

```

void  gst_plugin_set_cache_data (GstPlugin * plugin, GstStructure *cache_data);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstplugin.h:369:68: error: expected primary-expression before ‘*’ token
void  gst_plugin_set_cache_data (GstPlugin * plugin, GstStructure *cache_data);
      ^
/usr/include/gstreamer-1.0/gst/gstplugin.h:369:69: error: ‘cache_data’ was not declared in this scope
void  gst_plugin_set_cache_data (GstPlugin * plugin, GstStructure *cache_data);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstplugin.h:372:1: error: ‘gboolean’ does not name a type
gboolean gst_plugin_is_loaded (GstPlugin *plugin);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstplugin.h:375:1: error: ‘GstPlugin’ does not name a type; did you mean
‘GstPluginDesc’?
GstPlugin *  gst_plugin_load_file (const gchar *filename, GError** error);
^~~~~~
GstPluginDesc
/usr/include/gstreamer-1.0/gst/gstplugin.h:378:1: error: ‘GstPlugin’ does not name a type; did you mean
‘GstPluginDesc’?
GstPlugin *      gst_plugin_load          (GstPlugin *plugin);
^~~~~~
GstPluginDesc
/usr/include/gstreamer-1.0/gst/gstplugin.h:381:1: error: ‘GstPlugin’ does not name a type; did you mean
‘GstPluginDesc’?
GstPlugin *      gst_plugin_load_by_name   (const gchar *name);
^~~~~~
GstPluginDesc
/usr/include/gstreamer-1.0/gst/gstplugin.h:384:59: error: variable or field ‘gst_plugin_add_dependency’
declared void
void      gst_plugin_add_dependency   (GstPlugin * plugin,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstplugin.h:384:59: error: ‘GstPlugin’ was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstplugin.h:384:59: note: suggested alternative: ‘GstPluginDesc’
void      gst_plugin_add_dependency   (GstPlugin * plugin,
      ^~~~~~
      GstPluginDesc
/usr/include/gstreamer-1.0/gst/gstplugin.h:384:74: error: ‘plugin’ was not declared in this scope
oid      gst_plugin_add_dependency   (GstPlugin * plugin,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstplugin.h:385:59: error: expected primary-expression before ‘const’
const gchar ** env_vars,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstplugin.h:386:59: error: expected primary-expression before ‘const’
const gchar ** paths,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstplugin.h:387:59: error: expected primary-expression before ‘const’
const gchar ** names,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstplugin.h:388:84: error: expected primary-expression before ‘flags’
GstPluginDependencyFlags flags);

```

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^~~~~
/usr/include/gstreamer-1.0/gst/gstplugin.h:390:59: error: variable or field
'gst_plugin_add_dependency_simple' declared void
void          gst_plugin_add_dependency_simple (GstPlugin  * plugin,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstplugin.h:390:59: error: 'GstPlugin' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstplugin.h:390:59: note: suggested alternative: 'GstPluginDesc'
void          gst_plugin_add_dependency_simple (GstPlugin  * plugin,
^~~~~~
GstPluginDesc
/usr/include/gstreamer-1.0/gst/gstplugin.h:390:73: error: 'plugin' was not declared in this scope
void          gst_plugin_add_dependency_simple (GstPlugin  * plugin,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstplugin.h:391:59: error: expected primary-expression before 'const'
const gchar * env_vars,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstplugin.h:392:59: error: expected primary-expression before 'const'
const gchar * paths,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstplugin.h:393:59: error: expected primary-expression before 'const'
const gchar * names,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstplugin.h:394:84: error: expected primary-expression before 'flags'
GstPluginDependencyFlags flags);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstplugin.h:396:47: error: variable or field 'gst_plugin_list_free'
declared void
void          gst_plugin_list_free (GList *list);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstplugin.h:396:47: error: 'GList' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstplugin.h:396:54: error: 'list' was not declared in this scope
void          gst_plugin_list_free (GList *list);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstplugin.h:396:54: note: suggested alternative: 'int'
void          gst_plugin_list_free (GList *list);
^~~~~~
int
/usr/include/gstreamer-1.0/gst/gstplugin.h:402:1: error: 'G_END_DECLS' does not name a type; did
you mean '__END_DECLS'?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gstelementfactory.h:39:0,
from /usr/include/gstreamer-1.0/gst/gstelement.h:90,
from /usr/include/gstreamer-1.0/gst/gstbin.h:27,
from /usr/include/gstreamer-1.0/gst/gst.h:35,
from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:

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/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:103:25: error: ISO C++ forbids declaration of
'gboolean' with no type [-fpermissive]
typedef gboolean    (*GstPluginFeatureFilter)    (GstPluginFeature *feature,
      ^
/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:103:25: error: typedef 'gboolean' is initialized (use
decltype instead)
/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:103:27: error: 'GstPluginFeatureFilter' was not
declared in this scope
typedef gboolean    (*GstPluginFeatureFilter)    (GstPluginFeature *feature,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:103:27: note: suggested alternative:
'GstPluginFeatureClass'
typedef gboolean    (*GstPluginFeatureFilter)    (GstPluginFeature *feature,
      ^~~~~~
      GstPluginFeatureClass
/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:109:1: error: 'GType' does not name a type
GType    gst_plugin_feature_get_type    (void);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:112:1: error: 'GstPluginFeature' does not name a
type; did you mean 'GstPluginFeatureClass'?
GstPluginFeature *
^~~~~~
GstPluginFeatureClass
/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:116:58: error: variable or field
'gst_plugin_feature_set_rank' declared void
void    gst_plugin_feature_set_rank    (GstPluginFeature *feature, guint rank);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:116:58: error: 'GstPluginFeature' was not declared in
this scope
/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:116:58: note: suggested alternative:
'GstPluginFeatureClass'
void    gst_plugin_feature_set_rank    (GstPluginFeature *feature, guint rank);
      ^~~~~~
      GstPluginFeatureClass
/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:116:76: error: 'feature' was not declared in this scope
    gst_plugin_feature_set_rank    (GstPluginFeature *feature, guint rank);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:116:85: error: 'guint' was not declared in this scope
gst_plugin_feature_set_rank    (GstPluginFeature *feature, guint rank);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:116:85: note: suggested alternative: 'int'
gst_plugin_feature_set_rank    (GstPluginFeature *feature, guint rank);
      ^~~~~~
      int
/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:119:1: error: 'guint' does not name a type; did you
mean 'int'?
guint    gst_plugin_feature_get_rank    (GstPluginFeature *feature);
^~~~~~
int

```

/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:122:1: error: 'GstPlugin' does not name a type; did you mean 'GstPluginDesc'?

```
GstPlugin *gst_plugin_feature_get_plugin (GstPluginFeature *feature);
```

^~~~~~

GstPluginDesc

/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:125:7: error: 'gchar' does not name a type; did you mean 'char'?

```
const gchar *gst_plugin_feature_get_plugin_name (GstPluginFeature *feature);
```

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:128:58: error: variable or field

'gst_plugin_feature_list_free' declared void

```
void gst_plugin_feature_list_free (GList *list);
```

^~~~~

/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:128:58: error: 'GList' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:128:65: error: 'list' was not declared in this scope

```
void gst_plugin_feature_list_free (GList *list);
```

^~~~~

/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:128:65: note: suggested alternative: 'int'

```
void gst_plugin_feature_list_free (GList *list);
```

^~~~~

int

/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:131:1: error: 'GList' does not name a type

```
GList *gst_plugin_feature_list_copy (GList *list) G_GNUC_MALLOC;
```

^~~~~

/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:134:58: error: variable or field

'gst_plugin_feature_list_debug' declared void

```
void gst_plugin_feature_list_debug (GList *list);
```

^~~~~

/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:134:58: error: 'GList' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:134:65: error: 'list' was not declared in this scope

```
void gst_plugin_feature_list_debug (GList *list);
```

^~~~~

/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:134:65: note: suggested alternative: 'int'

```
void gst_plugin_feature_list_debug (GList *list);
```

^~~~~

int

/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:150:1: error: 'gboolean' does not name a type

```
gboolean gst_plugin_feature_check_version (GstPluginFeature *feature,
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:155:1: error: 'gint' does not name a type; did you mean 'int'?

```
gint gst_plugin_feature_rank_compare_func (gconstpointer p1,
```

^~~~~

int

/usr/include/gstreamer-1.0/gst/gstpluginfeature.h:162:1: error: 'G_END_DECLS' does not name a type; did you mean '__END_DECLS'?

```
G_END_DECLS
```

^~~~~~

__END_DECLS

In file included from /usr/include/gstreamer-1.0/gst/gstelementfactory.h:40:0,

from /usr/include/gstreamer-1.0/gst/gstelement.h:90,

from /usr/include/gstreamer-1.0/gst/gstbin.h:27,

from /usr/include/gstreamer-1.0/gst/gst.h:35,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:

/usr/include/gstreamer-1.0/gst/gsturi.h:121:50: error: 'GType' has not been declared

GstURIType (* get_type) (GType type);

^~~~~

/usr/include/gstreamer-1.0/gst/gsturi.h:122:9: error: 'gchar' does not name a type; did you mean 'char'?

const gchar * const * (* get_protocols) (GType type);

^~~~~

char

/usr/include/gstreamer-1.0/gst/gsturi.h:125:3: error: 'gchar' does not name a type; did you mean 'char'?

gchar * (* get_uri) (GstURISet * handler);

^~~~~

char

/usr/include/gstreamer-1.0/gst/gsturi.h:126:27: error: expected identifier before '*' token

gboolean (* set_uri) (GstURISet * handler,

^

/usr/include/gstreamer-1.0/gst/gsturi.h:127:56: error: 'gchar' does not name a type; did you mean 'char'?

const gchar * uri,

^~~~~

char

/usr/include/gstreamer-1.0/gst/gsturi.h:128:50: error: 'GError' has not been declared

GError ** error);

^~~~~

/usr/include/gstreamer-1.0/gst/gsturi.h:128:71: error: ISO C++ forbids declaration of 'gboolean' with no type [-fpermissive]

GError ** error);

^

/usr/include/gstreamer-1.0/gst/gsturi.h:128:71: error: 'gboolean' declared as function returning a function

/usr/include/gstreamer-1.0/gst/gsturi.h:134:1: error: 'gboolean' does not name a type

gboolean gst_uri_protocol_is_valid (const gchar * protocol);

^~~~~

/usr/include/gstreamer-1.0/gst/gsturi.h:137:1: error: 'gboolean' does not name a type

gboolean gst_uri_protocol_is_supported (const GstURIType type,

^~~~~

/usr/include/gstreamer-1.0/gst/gsturi.h:140:1: error: 'gboolean' does not name a type

gboolean gst_uri_is_valid (const gchar * uri);

^~~~~

/usr/include/gstreamer-1.0/gst/gsturi.h:143:1: error: 'gchar' does not name a type; did you mean 'char'?

gchar * gst_uri_get_protocol (const gchar * uri) G_GNUC_MALLOC;

^~~~~

char

/usr/include/gstreamer-1.0/gst/gsturi.h:146:1: error: 'gboolean' does not name a type

```

gboolean    gst_uri_has_protocol    (const gchar * uri,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:149:1: error: 'gchar' does not name a type; did you mean 'char'?
gchar *    gst_uri_get_location    (const gchar * uri) G_GNUC_MALLOC;
^~~~~
char
/usr/include/gstreamer-1.0/gst/gsturi.h:152:1: error: 'gchar' does not name a type; did you mean 'char'?
gchar *    gst_uri_construct    (const gchar * protocol,
^~~~~
char
/usr/include/gstreamer-1.0/gst/gsturi.h:155:1: error: 'gchar' does not name a type; did you mean 'char'?
gchar *    gst_filename_to_uri    (const gchar * filename,
^~~~~
char
/usr/include/gstreamer-1.0/gst/gsturi.h:158:1: error: 'GstElement' does not name a type; did you mean
'GstEvent'?
GstElement *    gst_element_make_from_uri    (const GstURIType type,
^~~~~~
GstEvent
/usr/include/gstreamer-1.0/gst/gsturi.h:166:1: error: 'GType' does not name a type
GType    gst_uri_handler_get_type (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:172:7: error: 'gchar' does not name a type; did you mean 'char'?
const gchar * const *    gst_uri_handler_get_protocols (GstURIHandler * handler);
^~~~~
char
/usr/include/gstreamer-1.0/gst/gsturi.h:175:1: error: 'gchar' does not name a type; did you mean 'char'?
gchar *    gst_uri_handler_get_uri    (GstURIHandler * handler) G_GNUC_MALLOC;
^~~~~
char
/usr/include/gstreamer-1.0/gst/gsturi.h:178:1: error: 'gboolean' does not name a type
gboolean    gst_uri_handler_set_uri    (GstURIHandler * handler,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:209:1: error: 'GType' does not name a type
GType    gst_uri_get_type (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:216:47: error: 'gchar' does not name a type; did you mean
'char'?
GstUri *    gst_uri_new    (const gchar * scheme,
^~~~~
char
/usr/include/gstreamer-1.0/gst/gsturi.h:217:47: error: 'gchar' does not name a type; did you mean
'char'?
const gchar *    userinfo,
^~~~~
char
/usr/include/gstreamer-1.0/gst/gsturi.h:218:47: error: 'gchar' does not name a type; did you mean
'char'?
const gchar *    host,

```

```

    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gsturi.h:219:41: error: 'guint' has not been declared
    guint port,
    ^~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:220:47: error: 'gchar' does not name a type; did you mean
'char'?
    const gchar * path,
        ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gsturi.h:221:47: error: 'gchar' does not name a type; did you mean
'char'?
    const gchar * query,
        ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gsturi.h:222:47: error: 'gchar' does not name a type; did you mean
'char'?
    const gchar * fragment) G_GNUC_MALLOC;
        ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gsturi.h:222:65: error: expected initializer before 'G_GNUC_MALLOC'
    const gchar * fragment) G_GNUC_MALLOC;
                          ^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:225:47: error: 'gchar' does not name a type; did you mean
'char'?
    const gchar * scheme,
        ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gsturi.h:226:47: error: 'gchar' does not name a type; did you mean
'char'?
    const gchar * userinfo,
        ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gsturi.h:227:47: error: 'gchar' does not name a type; did you mean
'char'?
    const gchar * host,
        ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gsturi.h:228:41: error: 'guint' has not been declared
    guint port,
    ^~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:229:47: error: 'gchar' does not name a type; did you mean
'char'?
    const gchar * path,
        ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gsturi.h:230:47: error: 'gchar' does not name a type; did you mean
'char'?
    const gchar * query,

```

```

    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gsturi.h:231:47: error: 'gchar' does not name a type; did you mean
'char'?
    const gchar * fragment) G_GNUC_MALLOC;
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gsturi.h:231:65: error: expected initializer before 'G_GNUC_MALLOC'
    const gchar * fragment) G_GNUC_MALLOC;
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:233:47: error: 'gchar' does not name a type; did you mean
'char'?
GstUri * gst_uri_from_string      (const gchar * uri) G_GNUC_MALLOC;
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gsturi.h:233:60: error: expected initializer before 'G_GNUC_MALLOC'
GstUri * gst_uri_from_string      (const gchar * uri) G_GNUC_MALLOC;
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:237:47: error: 'gchar' does not name a type; did you mean
'char'?
    const gchar * uri) G_GNUC_MALLOC;
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gsturi.h:237:60: error: expected initializer before 'G_GNUC_MALLOC'
    const gchar * uri) G_GNUC_MALLOC;
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:239:1: error: 'gboolean' does not name a type
gboolean gst_uri_equal          (const GstUri * first,
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:243:59: error: expected initializer before
'G_GNUC_WARN_UNUSED_RESULT'
    GstUri * ref_uri) G_GNUC_WARN_UNUSED_RESULT;
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:245:1: error: 'gchar' does not name a type; did you mean 'char'?
gchar * gst_uri_join_strings    (const gchar * base_uri,
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gsturi.h:248:1: error: 'gboolean' does not name a type
gboolean gst_uri_is_writable     (const GstUri * uri);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:251:55: error: expected initializer before
'G_GNUC_WARN_UNUSED_RESULT'
GstUri * gst_uri_make_writable   (GstUri * uri) G_GNUC_WARN_UNUSED_RESULT;
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:254:1: error: 'gchar' does not name a type; did you mean 'char'?
gchar * gst_uri_to_string       (const GstUri * uri) G_GNUC_MALLOC;
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gsturi.h:257:1: error: 'gboolean' does not name a type

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gboolean gst_uri_is_normalized      (const GstUri * uri);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:260:1: error: 'gboolean' does not name a type
gboolean gst_uri_normalize          (GstUri * uri);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:263:7: error: 'gchar' does not name a type; did you mean 'char'?
const gchar * gst_uri_get_scheme    (const GstUri * uri);
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gsturi.h:266:1: error: 'gboolean' does not name a type
gboolean gst_uri_set_scheme         (GstUri * uri, const gchar * scheme);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:269:7: error: 'gchar' does not name a type; did you mean 'char'?
const gchar * gst_uri_get_userinfo  (const GstUri * uri);
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gsturi.h:272:1: error: 'gboolean' does not name a type
gboolean gst_uri_set_userinfo       (GstUri * uri, const gchar * userinfo);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:275:7: error: 'gchar' does not name a type; did you mean 'char'?
const gchar * gst_uri_get_host      (const GstUri * uri);
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gsturi.h:278:1: error: 'gboolean' does not name a type
gboolean gst_uri_set_host           (GstUri * uri, const gchar * host);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:281:1: error: 'guint' does not name a type; did you mean 'int'?
guint gst_uri_get_port              (const GstUri * uri);
^~~~~
int
/usr/include/gstreamer-1.0/gst/gsturi.h:284:1: error: 'gboolean' does not name a type
gboolean gst_uri_set_port           (GstUri * uri, guint port);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:287:1: error: 'gchar' does not name a type; did you mean 'char'?
gchar * gst_uri_get_path            (const GstUri * uri);
^~~~~
char
/usr/include/gstreamer-1.0/gst/gsturi.h:290:1: error: 'gboolean' does not name a type
gboolean gst_uri_set_path           (GstUri * uri, const gchar * path);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:293:1: error: 'gchar' does not name a type; did you mean 'char'?
gchar * gst_uri_get_path_string     (const GstUri * uri);
^~~~~
char
/usr/include/gstreamer-1.0/gst/gsturi.h:296:1: error: 'gboolean' does not name a type
gboolean gst_uri_set_path_string     (GstUri * uri, const gchar * path);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:299:1: error: 'GList' does not name a type
GList * gst_uri_get_path_segments   (const GstUri * uri);
```

```
^~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:302:1: error: 'gboolean' does not name a type
gboolean gst_uri_set_path_segments (GstUri * uri, GList * path_segments);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:305:1: error: 'gboolean' does not name a type
gboolean gst_uri_append_path (GstUri * uri,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:308:1: error: 'gboolean' does not name a type
gboolean gst_uri_append_path_segment (GstUri * uri,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:311:1: error: 'gchar' does not name a type; did you mean 'char'?
gchar * gst_uri_get_query_string (const GstUri * uri);
^~~~~
char
/usr/include/gstreamer-1.0/gst/gsturi.h:314:1: error: 'gboolean' does not name a type
gboolean gst_uri_set_query_string (GstUri * uri, const gchar * query);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:317:1: error: 'GHashTable' does not name a type
GHashTable * gst_uri_get_query_table (const GstUri * uri);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:320:1: error: 'gboolean' does not name a type
gboolean gst_uri_set_query_table (GstUri * uri,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:323:1: error: 'gboolean' does not name a type
gboolean gst_uri_set_query_value (GstUri * uri, const gchar * query_key,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:326:1: error: 'gboolean' does not name a type
gboolean gst_uri_remove_query_key (GstUri * uri, const gchar * query_key);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:329:1: error: 'gboolean' does not name a type
gboolean gst_uri_query_has_key (const GstUri * uri,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:333:7: error: 'gchar' does not name a type; did you mean 'char'?
const gchar * gst_uri_get_query_value (const GstUri * uri,
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gsturi.h:337:1: error: 'GList' does not name a type
GList * gst_uri_get_query_keys (const GstUri * uri);
^~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:340:7: error: 'gchar' does not name a type; did you mean 'char'?
const gchar * gst_uri_get_fragment (const GstUri * uri);
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gsturi.h:343:1: error: 'gboolean' does not name a type
gboolean gst_uri_set_fragment (GstUri * uri, const gchar * fragment);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:346:1: error: 'GHashTable' does not name a type
GHashTable * gst_uri_get_media_fragment_table (const GstUri * uri);
^~~~~~
```

```

/usr/include/gstreamer-1.0/gst/gsturi.h: In function ‘GstUri* gst_uri_copy(const GstUri*)’:
/usr/include/gstreamer-1.0/gst/gstminiobject.h:34:52: error: ISO C++ forbids declaration of ‘type name’
with no type [-fpermissive]
#define GST_MINI_OBJECT_CONST_CAST(obj)  ((const GstMiniObject*)(obj))
      ^
/usr/include/gstreamer-1.0/gst/gsturi.h:187:41: note: in definition of macro ‘GST_URI_CAST’
#define GST_URI_CAST(obj)  ((GstUri*)(obj))
      ^~~
/usr/include/gstreamer-1.0/gst/gsturi.h:361:46: note: in expansion of macro
‘GST_MINI_OBJECT_CONST_CAST’
return GST_URI_CAST (gst_mini_object_copy (GST_MINI_OBJECT_CONST_CAST (uri)));
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstminiobject.h:34:46: error: expected primary-expression before ‘const’
#define GST_MINI_OBJECT_CONST_CAST(obj)  ((const GstMiniObject*)(obj))
      ^
/usr/include/gstreamer-1.0/gst/gsturi.h:187:41: note: in definition of macro ‘GST_URI_CAST’
#define GST_URI_CAST(obj)  ((GstUri*)(obj))
      ^~~
/usr/include/gstreamer-1.0/gst/gsturi.h:361:46: note: in expansion of macro
‘GST_MINI_OBJECT_CONST_CAST’
return GST_URI_CAST (gst_mini_object_copy (GST_MINI_OBJECT_CONST_CAST (uri)));
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstminiobject.h:34:46: error: expected ‘)’ before ‘const’
#define GST_MINI_OBJECT_CONST_CAST(obj)  ((const GstMiniObject*)(obj))
      ^
/usr/include/gstreamer-1.0/gst/gsturi.h:187:41: note: in definition of macro ‘GST_URI_CAST’
#define GST_URI_CAST(obj)  ((GstUri*)(obj))
      ^~~
/usr/include/gstreamer-1.0/gst/gsturi.h:361:46: note: in expansion of macro
‘GST_MINI_OBJECT_CONST_CAST’
return GST_URI_CAST (gst_mini_object_copy (GST_MINI_OBJECT_CONST_CAST (uri)));
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:361:80: error: expected ‘)’ before ‘;’ token
return GST_URI_CAST (gst_mini_object_copy (GST_MINI_OBJECT_CONST_CAST (uri)));
      ^
/usr/include/gstreamer-1.0/gst/gsturi.h:361:80: error: expected ‘)’ before ‘;’ token
/usr/include/gstreamer-1.0/gst/gsturi.h:361:80: error: expected ‘)’ before ‘;’ token
/usr/include/gstreamer-1.0/gst/gsturi.h: In function ‘GstUri* gst_uri_ref(GstUri*)’:
/usr/include/gstreamer-1.0/gst/gstminiobject.h:33:46: error: ‘GstMiniObject’ was not declared in this
scope
#define GST_MINI_OBJECT_CAST(obj)  ((GstMiniObject*)(obj))
      ^
/usr/include/gstreamer-1.0/gst/gsturi.h:187:41: note: in definition of macro ‘GST_URI_CAST’
#define GST_URI_CAST(obj)  ((GstUri*)(obj))
      ^~~
/usr/include/gstreamer-1.0/gst/gsturi.h:376:45: note: in expansion of macro
‘GST_MINI_OBJECT_CAST’
return GST_URI_CAST (gst_mini_object_ref (GST_MINI_OBJECT_CAST (uri)));
      ^~~~~~

```

```
/usr/include/gstreamer-1.0/gst/gstminiobject.h:33:46: note: suggested alternative: ‘_GstMiniObject’
#define GST_MINI_OBJECT_CAST(obj)      ((GstMiniObject*)(obj))
      ^
```

```
/usr/include/gstreamer-1.0/gst/gsturi.h:187:41: note: in definition of macro ‘GST_URI_CAST’
#define GST_URI_CAST(obj) ((GstUri*)(obj))
      ^~~
```

```
/usr/include/gstreamer-1.0/gst/gsturi.h:376:45: note: in expansion of macro
‘GST_MINI_OBJECT_CAST’
return GST_URI_CAST (gst_mini_object_ref (GST_MINI_OBJECT_CAST (uri)));
      ^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstminiobject.h:33:60: error: expected primary-expression before ‘)’
token
#define GST_MINI_OBJECT_CAST(obj)      ((GstMiniObject*)(obj))
      ^
```

```
/usr/include/gstreamer-1.0/gst/gsturi.h:187:41: note: in definition of macro ‘GST_URI_CAST’
#define GST_URI_CAST(obj) ((GstUri*)(obj))
      ^~~
```

```
/usr/include/gstreamer-1.0/gst/gsturi.h:376:45: note: in expansion of macro
‘GST_MINI_OBJECT_CAST’
return GST_URI_CAST (gst_mini_object_ref (GST_MINI_OBJECT_CAST (uri)));
      ^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gsturi.h:376:24: error: ‘gst_mini_object_ref’ was not declared in this
scope
return GST_URI_CAST (gst_mini_object_ref (GST_MINI_OBJECT_CAST (uri)));
      ^
```

```
/usr/include/gstreamer-1.0/gst/gsturi.h:187:41: note: in definition of macro ‘GST_URI_CAST’
#define GST_URI_CAST(obj) ((GstUri*)(obj))
      ^~~
```

```
/usr/include/gstreamer-1.0/gst/gsturi.h:376:24: note: suggested alternative: ‘gst_event_ref’
return GST_URI_CAST (gst_mini_object_ref (GST_MINI_OBJECT_CAST (uri)));
      ^
```

```
/usr/include/gstreamer-1.0/gst/gsturi.h:187:41: note: in definition of macro ‘GST_URI_CAST’
#define GST_URI_CAST(obj) ((GstUri*)(obj))
      ^~~
```

```
In file included from /usr/include/gstreamer-1.0/gst/gstbuffer.h:27:0,
from /usr/include/gstreamer-1.0/gst/gstpad.h:70,
from /usr/include/gstreamer-1.0/gst/gstelement.h:87,
from /usr/include/gstreamer-1.0/gst/gstbin.h:27,
from /usr/include/gstreamer-1.0/gst/gst.h:35,
from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
```

```
/usr/include/gstreamer-1.0/gst/gsturi.h: In function ‘void gst_uri_unref(GstUri*)’:
```

```
/usr/include/gstreamer-1.0/gst/gstminiobject.h:33:46: error: ‘GstMiniObject’ was not declared in this
scope
#define GST_MINI_OBJECT_CAST(obj)      ((GstMiniObject*)(obj))
      ^
```

```
/usr/include/gstreamer-1.0/gst/gsturi.h:392:26: note: in expansion of macro
‘GST_MINI_OBJECT_CAST’
gst_mini_object_unref (GST_MINI_OBJECT_CAST (uri));
```

```

^~~~~~
/usr/include/gstreamer-1.0/gst/gstminiobject.h:33:46: note: suggested alternative: ‘_GstMiniObject’
#define GST_MINI_OBJECT_CAST(obj)      ((GstMiniObject*)(obj))
      ^
/usr/include/gstreamer-1.0/gst/gsturi.h:392:26: note: in expansion of macro
‘GST_MINI_OBJECT_CAST’
  gst_mini_object_unref (GST_MINI_OBJECT_CAST (uri));
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstminiobject.h:33:60: error: expected primary-expression before ‘)’
token
#define GST_MINI_OBJECT_CAST(obj)      ((GstMiniObject*)(obj))
      ^
/usr/include/gstreamer-1.0/gst/gsturi.h:392:26: note: in expansion of macro
‘GST_MINI_OBJECT_CAST’
  gst_mini_object_unref (GST_MINI_OBJECT_CAST (uri));
      ^~~~~~
In file included from /usr/include/gstreamer-1.0/gst/gstelementfactory.h:40:0,
  from /usr/include/gstreamer-1.0/gst/gstelement.h:90,
  from /usr/include/gstreamer-1.0/gst/gstbin.h:27,
  from /usr/include/gstreamer-1.0/gst/gst.h:35,
  from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
  from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gsturi.h:392:3: error: ‘gst_mini_object_unref’ was not declared in this
scope
  gst_mini_object_unref (GST_MINI_OBJECT_CAST (uri));
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gsturi.h:392:3: note: suggested alternative: ‘gst_event_unref’
  gst_mini_object_unref (GST_MINI_OBJECT_CAST (uri));
      ^~~~~~
  gst_event_unref
/usr/include/gstreamer-1.0/gst/gsturi.h: At global scope:
/usr/include/gstreamer-1.0/gst/gsturi.h:399:1: error: ‘G_END_DECLS’ does not name a type; did you
mean ‘__END_DECLS’?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gstelement.h:90:0,
  from /usr/include/gstreamer-1.0/gst/gstbin.h:27,
  from /usr/include/gstreamer-1.0/gst/gst.h:35,
  from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
  from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstelementfactory.h:57:1: error: ‘GstElementFactory’ does not name a
type; did you mean ‘GstElementFactoryClass’?
GstElementFactory *  gst_element_factory_find      (const gchar *name);
^~~~~~
GstElementFactoryClass
/usr/include/gstreamer-1.0/gst/gstelementfactory.h:60:1: error: ‘GType’ does not name a type
GType      gst_element_factory_get_element_type  (GstElementFactory *factory);
^~~~~~

```

```

/usr/include/gstreamer-1.0/gst/gstelementfactory.h:63:7: error: 'gchar' does not name a type; did you
mean 'char'?
const gchar *      gst_element_factory_get_metadata      (GstElementFactory *factory, const gchar
*key);
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gstelementfactory.h:66:1: error: 'gchar' does not name a type; did you
mean 'char'?
gchar **          gst_element_factory_get_metadata_keys  (GstElementFactory *factory);
^~~~~
char
/usr/include/gstreamer-1.0/gst/gstelementfactory.h:69:1: error: 'guint' does not name a type; did you
mean 'int'?
guint            gst_element_factory_get_num_pad_templates (GstElementFactory *factory);
^~~~~
int
/usr/include/gstreamer-1.0/gst/gstelementfactory.h:72:7: error: 'GList' does not name a type
const GList *     gst_element_factory_get_static_pad_templates (GstElementFactory *factory);
    ^~~~~
/usr/include/gstreamer-1.0/gst/gstelementfactory.h:75:66: warning: 'gst_element_factory_get_uri_type'
initialized and declared 'extern'
GstURIType       gst_element_factory_get_uri_type      (GstElementFactory *factory);
                ^~~~~~~~~~~~~~~~~~~~~
/usr/include/gstreamer-1.0/gst/gstelementfactory.h:75:66: error: 'GstElementFactory' was not declared
in this scope
/usr/include/gstreamer-1.0/gst/gstelementfactory.h:75:66: note: suggested alternative:
'GstElementFactoryClass'
GstURIType       gst_element_factory_get_uri_type      (GstElementFactory *factory);
                ^~~~~~~~~~~~~~~~~~~~~
                GstElementFactoryClass
/usr/include/gstreamer-1.0/gst/gstelementfactory.h:75:85: error: 'factory' was not declared in this scope
    gst_element_factory_get_uri_type      (GstElementFactory *factory);
                ^~~~~
/usr/include/gstreamer-1.0/gst/gstelementfactory.h:78:7: error: 'gchar' does not name a type; did you
mean 'char'?
const gchar * const *  gst_element_factory_get_uri_protocols (GstElementFactory *factory);
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gstelementfactory.h:81:1: error: 'gboolean' does not name a type
gboolean         gst_element_factory_has_interface      (GstElementFactory *factory,
^~~~~
/usr/include/gstreamer-1.0/gst/gstelementfactory.h:84:1: error: 'GstElement' does not name a type; did
you mean 'GstEvent'?
GstElement*      gst_element_factory_create            (GstElementFactory *factory,
^~~~~
GstEvent
/usr/include/gstreamer-1.0/gst/gstelementfactory.h:87:1: error: 'GstElement' does not name a type; did
you mean 'GstEvent'?

```

```
GstElement*      gst_element_factory_make      (const gchar *factoryname, const gchar
*name) G_GNUC_MALLOC;
```

```
^~~~~~
```

```
GstEvent
```

```
/usr/include/gstreamer-1.0/gst/gstelementfactory.h:90:1: error: 'gboolean' does not name a type
gboolean      gst_element_register      (GstPlugin *plugin, const gchar *name,
```

```
^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstelementfactory.h:123:9: error: 'guint64' does not name a type; did you
mean '__uint64_t'?
```

```
typedef guint64 GstElementFactoryListType;
```

```
^~~~~~
```

```
__uint64_t
```

```
In file included from /usr/include/gstreamer-1.0/gst/gstelement.h:90:0,
```

```
from /usr/include/gstreamer-1.0/gst/gstbin.h:27,
```

```
from /usr/include/gstreamer-1.0/gst/gst.h:35,
```

```
from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
```

```
from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
```

```
/usr/include/gstreamer-1.0/gst/gstelementfactory.h:214:1: error: 'gboolean' does not name a type
```

```
gboolean      gst_element_factory_list_is_type      (GstElementFactory *factory,
```

```
^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstelementfactory.h:218:1: error: 'GList' does not name a type
```

```
GList *      gst_element_factory_list_get_elements      (GstElementFactoryListType type,
```

```
^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstelementfactory.h:223:1: error: 'GList' does not name a type
```

```
GList *      gst_element_factory_list_filter      (GList *list, const GstCaps *caps,
```

```
^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstelementfactory.h:230:1: error: 'G_END_DECLS' does not name a
type; did you mean '__END_DECLS'?
```

```
G_END_DECLS
```

```
^~~~~~
```

```
__END_DECLS
```

```
In file included from /usr/include/gstreamer-1.0/gst/gstbin.h:27:0,
```

```
from /usr/include/gstreamer-1.0/gst/gst.h:35,
```

```
from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
```

```
from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
```

```
/usr/include/gstreamer-1.0/gst/gstelement.h:258:3: error: 'GstStateChange' does not name a type; did
you mean 'GstStaticCaps'?
```

```
} GstStateChange;
```

```
^~~~~~
```

```
GstStaticCaps
```

```
/usr/include/gstreamer-1.0/gst/gstelement.h:274:38: error: 'GST_OBJECT_FLAG_LAST' was not
declared in this scope
```

```
GST_ELEMENT_FLAG_LOCKED_STATE = (GST_OBJECT_FLAG_LAST << 0),
```

```
^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstelement.h:274:38: note: suggested alternative:
```

```
'GST_OBJECT_FLAG_UNSET'
```

```
GST_ELEMENT_FLAG_LOCKED_STATE = (GST_OBJECT_FLAG_LAST << 0),
```

```
^~~~~~
```

```
GST_OBJECT_FLAG_UNSET
```

/usr/include/gstreamer-1.0/gst/gstelement.h:275:38: error: 'GST_OBJECT_FLAG_LAST' was not declared in this scope

```
GST_ELEMENT_FLAG_SINK      = (GST_OBJECT_FLAG_LAST << 1),  
    ^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:275:38: note: suggested alternative:
'GST_OBJECT_FLAG_UNSET'

```
GST_ELEMENT_FLAG_SINK      = (GST_OBJECT_FLAG_LAST << 1),  
    ^~~~~~  
GST_OBJECT_FLAG_UNSET
```

/usr/include/gstreamer-1.0/gst/gstelement.h:276:38: error: 'GST_OBJECT_FLAG_LAST' was not declared in this scope

```
GST_ELEMENT_FLAG_SOURCE    = (GST_OBJECT_FLAG_LAST << 2),  
    ^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:276:38: note: suggested alternative:
'GST_OBJECT_FLAG_UNSET'

```
GST_ELEMENT_FLAG_SOURCE    = (GST_OBJECT_FLAG_LAST << 2),  
    ^~~~~~  
GST_OBJECT_FLAG_UNSET
```

/usr/include/gstreamer-1.0/gst/gstelement.h:277:38: error: 'GST_OBJECT_FLAG_LAST' was not declared in this scope

```
GST_ELEMENT_FLAG_PROVIDE_CLOCK = (GST_OBJECT_FLAG_LAST << 3),  
    ^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:277:38: note: suggested alternative:
'GST_OBJECT_FLAG_UNSET'

```
GST_ELEMENT_FLAG_PROVIDE_CLOCK = (GST_OBJECT_FLAG_LAST << 3),  
    ^~~~~~  
GST_OBJECT_FLAG_UNSET
```

/usr/include/gstreamer-1.0/gst/gstelement.h:278:38: error: 'GST_OBJECT_FLAG_LAST' was not declared in this scope

```
GST_ELEMENT_FLAG_REQUIRE_CLOCK = (GST_OBJECT_FLAG_LAST << 4),  
    ^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:278:38: note: suggested alternative:
'GST_OBJECT_FLAG_UNSET'

```
GST_ELEMENT_FLAG_REQUIRE_CLOCK = (GST_OBJECT_FLAG_LAST << 4),  
    ^~~~~~  
GST_OBJECT_FLAG_UNSET
```

/usr/include/gstreamer-1.0/gst/gstelement.h:279:38: error: 'GST_OBJECT_FLAG_LAST' was not declared in this scope

```
GST_ELEMENT_FLAG_INDEXABLE    = (GST_OBJECT_FLAG_LAST << 5),  
    ^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:279:38: note: suggested alternative:
'GST_OBJECT_FLAG_UNSET'

```
GST_ELEMENT_FLAG_INDEXABLE    = (GST_OBJECT_FLAG_LAST << 5),  
    ^~~~~~  
GST_OBJECT_FLAG_UNSET
```

/usr/include/gstreamer-1.0/gst/gstelement.h:281:38: error: 'GST_OBJECT_FLAG_LAST' was not declared in this scope

```
GST_ELEMENT_FLAG_LAST        = (GST_OBJECT_FLAG_LAST << 10)  
    ^~~~~~
```



```

/usr/include/gstreamer-1.0/gst/gstelement.h:281:38: note: suggested alternative:
'GST_OBJECT_FLAG_UNSET'
  GST_ELEMENT_FLAG_LAST      = (GST_OBJECT_FLAG_LAST << 10)
      ^~~~~~
      GST_OBJECT_FLAG_UNSET
/usr/include/gstreamer-1.0/gst/gstelement.h:625:3: error: 'GRecMutex' does not name a type
  GRecMutex      state_lock;
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:628:3: error: 'GCond' does not name a type
  GCond          state_cond;
  ^~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:629:3: error: 'guint32' does not name a type; did you mean
'__uint32_t'?
  guint32        state_cookie;
  ^~~~~~
  __uint32_t
/usr/include/gstreamer-1.0/gst/gstelement.h:636:3: error: 'GstBus' does not name a type; did you mean
'_GstBus'?
  GstBus         *bus;
  ^~~~~~
  _GstBus
/usr/include/gstreamer-1.0/gst/gstelement.h:640:3: error: 'GstClockTimeDiff' does not name a type; did
you mean 'GstClockReturn'?
  GstClockTimeDiff  base_time; /* NULL/READY: 0 - PAUSED: current time - PLAYING:
difference to clock */
  ^~~~~~
  GstClockReturn
/usr/include/gstreamer-1.0/gst/gstelement.h:641:3: error: 'GstClockTime' does not name a type; did
you mean 'GstClock'?
  GstClockTime     start_time;
  ^~~~~~
  GstClock
/usr/include/gstreamer-1.0/gst/gstelement.h:645:3: error: 'guint16' does not name a type; did you mean
'__uint16_t'?
  guint16          numpads;
  ^~~~~~
  __uint16_t
/usr/include/gstreamer-1.0/gst/gstelement.h:646:3: error: 'GList' does not name a type
  GList           *pads;
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:647:3: error: 'guint16' does not name a type; did you mean
'__uint16_t'?
  guint16          numsrcpads;
  ^~~~~~
  __uint16_t
/usr/include/gstreamer-1.0/gst/gstelement.h:648:3: error: 'GList' does not name a type
  GList           *srcpads;
  ^~~~~~

```

```

/usr/include/gstreamer-1.0/gst/gstelement.h:649:3: error: 'guint16' does not name a type; did you mean
'__uint16_t'?
  guint16      numsinkpads;
  ^~~~~~
  __uint16_t
/usr/include/gstreamer-1.0/gst/gstelement.h:650:3: error: 'GList' does not name a type
  GList      *sinkpads;
  ^~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:651:3: error: 'guint32' does not name a type; did you mean
'__uint32_t'?
  guint32      pads_cookie;
  ^~~~~~
  __uint32_t
/usr/include/gstreamer-1.0/gst/gstelement.h:654:3: error: 'GList' does not name a type
  GList      *contexts;
  ^~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:657:3: error: 'gpointer' does not name a type; did you mean
'register'?
  gpointer _gst_reserved[GST_PADDING-1];
  ^~~~~~
  register
/usr/include/gstreamer-1.0/gst/gstelement.h:692:3: error: 'gpointer' does not name a type; did you mean
'register'?
  gpointer metadata;
  ^~~~~~
  register
/usr/include/gstreamer-1.0/gst/gstelement.h:695:3: error: 'GstElementFactory' does not name a type;
did you mean 'GstElementFactoryClass'?
  GstElementFactory *elementfactory;
  ^~~~~~
  GstElementFactoryClass
/usr/include/gstreamer-1.0/gst/gstelement.h:698:3: error: 'GList' does not name a type
  GList      *padtemplates;
  ^~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:699:3: error: 'gint' does not name a type; did you mean
'int'?
  gint      numpadtemplates;
  ^~~~~
  int
/usr/include/gstreamer-1.0/gst/gstelement.h:700:3: error: 'guint32' does not name a type; did you mean
'__uint32_t'?
  guint32      pad_tmpl_cookie;
  ^~~~~~
  __uint32_t
/usr/include/gstreamer-1.0/gst/gstelement.h:704:26: error: 'GstElement' has not been declared
void (*pad_added) (GstElement *element, GstPad *pad);
                   ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:704:47: error: 'GstPad' has not been declared
void (*pad_added) (GstElement *element, GstPad *pad);

```

```

      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:705:26: error: 'GstElement' has not been declared
void (*pad_removed) (GstElement *element, GstPad *pad);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:705:47: error: 'GstPad' has not been declared
void (*pad_removed) (GstElement *element, GstPad *pad);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:706:26: error: 'GstElement' has not been declared
void (*no_more_pads) (GstElement *element);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:713:3: error: 'GstPad' does not name a type; did you mean
'_GstPad'?
  GstPad*      (*request_new_pad) (GstElement *element, GstPadTemplate *templ,
  ^~~~~~
  _GstPad
/usr/include/gstreamer-1.0/gst/gstelement.h:716:50: error: 'GstElement' has not been declared
void      (*release_pad) (GstElement *element, GstPad *pad);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:716:71: error: 'GstPad' has not been declared
void      (*release_pad) (GstElement *element, GstPad *pad);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:719:50: error: 'GstElement' has not been declared
  GstStateChangeReturn (*get_state) (GstElement * element, GstState * state,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:720:70: error: 'GstClockTime' has not been declared
  GstState * pending, GstClockTime timeout);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:721:50: error: 'GstElement' has not been declared
  GstStateChangeReturn (*set_state) (GstElement *element, GstState state);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:722:50: error: 'GstElement' has not been declared
  GstStateChangeReturn (*change_state) (GstElement *element, GstStateChange transition);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:722:71: error: 'GstStateChange' has not been declared
  GstStateChangeReturn (*change_state) (GstElement *element, GstStateChange transition);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:723:50: error: 'GstElement' has not been declared
void      (*state_changed) (GstElement *element, GstState oldstate,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:727:50: error: 'GstElement' has not been declared
void      (*set_bus) (GstElement * element, GstBus * bus);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:727:72: error: 'GstBus' has not been declared
oid      (*set_bus) (GstElement * element, GstBus * bus);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:730:40: error: expected ';' at end of member declaration
  GstClock*      (*provide_clock) (GstElement *element);
      ^
/usr/include/gstreamer-1.0/gst/gstelement.h:730:61: error: expected ')' before '*' token

```

```

GstClock*      (*provide_clock)   (GstElement *element);
                ^
/usr/include/gstreamer-1.0/gst/gstelement.h:731:26: error: expected identifier before '*' token
gboolean      (*set_clock)       (GstElement *element, GstClock *clock);
                ^
/usr/include/gstreamer-1.0/gst/gstelement.h:731:50: error: 'GstElement' has not been declared
gboolean      (*set_clock)       (GstElement *element, GstClock *clock);
                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:731:86: error: ISO C++ forbids declaration of 'gboolean'
with no type [-fpermissive]
an            (*set_clock)       (GstElement *element, GstClock *clock);
                ^
/usr/include/gstreamer-1.0/gst/gstelement.h:731:86: error: 'gboolean' declared as function returning a
function
/usr/include/gstreamer-1.0/gst/gstelement.h:734:26: error: expected identifier before '*' token
gboolean      (*send_event)      (GstElement *element, GstEvent *event);
                ^
/usr/include/gstreamer-1.0/gst/gstelement.h:734:50: error: 'GstElement' has not been declared
gboolean      (*send_event)      (GstElement *element, GstEvent *event);
                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:734:86: error: ISO C++ forbids declaration of 'gboolean'
with no type [-fpermissive]
an            (*send_event)      (GstElement *element, GstEvent *event);
                ^
/usr/include/gstreamer-1.0/gst/gstelement.h:734:86: error: 'gboolean' declared as function returning a
function
/usr/include/gstreamer-1.0/gst/gstelement.h:736:26: error: expected identifier before '*' token
gboolean      (*query)           (GstElement *element, GstQuery *query);
                ^
/usr/include/gstreamer-1.0/gst/gstelement.h:736:50: error: 'GstElement' has not been declared
gboolean      (*query)           (GstElement *element, GstQuery *query);
                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:736:71: error: 'GstQuery' has not been declared
gboolean      (*query)           (GstElement *element, GstQuery *query);
                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:736:86: error: ISO C++ forbids declaration of 'gboolean'
with no type [-fpermissive]
an            (*query)           (GstElement *element, GstQuery *query);
                ^
/usr/include/gstreamer-1.0/gst/gstelement.h:736:86: error: 'gboolean' declared as function returning a
function
/usr/include/gstreamer-1.0/gst/gstelement.h:738:26: error: expected identifier before '*' token
gboolean      (*post_message)    (GstElement *element, GstMessage *message);
                ^
/usr/include/gstreamer-1.0/gst/gstelement.h:738:50: error: 'GstElement' has not been declared
gboolean      (*post_message)    (GstElement *element, GstMessage *message);
                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:738:71: error: 'GstMessage' has not been declared
gboolean      (*post_message)    (GstElement *element, GstMessage *message);

```

```

^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:738:90: error: ISO C++ forbids declaration of 'gboolean'
with no type [-fpermissive]
    (*post_message)      (GstElement *element, GstMessage *message);
                        ^
/usr/include/gstreamer-1.0/gst/gstelement.h:738:90: error: 'gboolean' declared as function returning a
function
/usr/include/gstreamer-1.0/gst/gstelement.h:740:50: error: 'GstElement' has not been declared
    void      (*set_context)      (GstElement *element, GstContext *context);
                        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:740:71: error: 'GstContext' has not been declared
    void      (*set_context)      (GstElement *element, GstContext *context);
                        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:743:3: error: 'gpointer' does not name a type; did you mean
'register'?
    gpointer _gst_reserved[GST_PADDING_LARGE-2];
    ^~~~~~
    register
/usr/include/gstreamer-1.0/gst/gstelement.h:749:90: error: 'GstPadTemplate' has not been declared
    gst_element_class_add_pad_template      (GstElementClass *klass, GstPadTemplate *templ);
                        ^~~~~~
In file included from /usr/include/gstreamer-1.0/gst/gstbin.h:27:0,
    from /usr/include/gstreamer-1.0/gst/gst.h:35,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstelement.h:757:79: error: 'GType' has not been declared
    GType pad_type);
    ^~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:760:1: error: 'GstPadTemplate' does not name a type; did
you mean '_GstPadTemplate'?
    GstPadTemplate*      gst_element_class_get_pad_template      (GstElementClass *element_class,
const gchar *name);
    ^~~~~~
    _GstPadTemplate
/usr/include/gstreamer-1.0/gst/gstelement.h:763:1: error: 'GList' does not name a type
    GList*      gst_element_class_get_pad_template_list (GstElementClass *element_class);
    ^~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:769:72: error: 'gchar' does not name a type; did you mean
'char'?
                                const gchar *longname,
                                ^~~~~
                                char
/usr/include/gstreamer-1.0/gst/gstelement.h:770:72: error: 'gchar' does not name a type; did you mean
'char'?
                                const gchar *classification,
                                ^~~~~
                                char
/usr/include/gstreamer-1.0/gst/gstelement.h:771:72: error: 'gchar' does not name a type; did you mean
'char'?

```

```
const gchar *description,
      ^~~~~
      char
/usr/include/gstreamer-1.0/gst/gstelement.h:772:72: error: 'gchar' does not name a type; did you mean
'char'?
```

```
const gchar *author);
      ^~~~~
      char
/usr/include/gstreamer-1.0/gst/gstelement.h:775:72: error: 'gchar' does not name a type; did you mean
'char'?
```

```
const gchar *longname,
      ^~~~~
      char
/usr/include/gstreamer-1.0/gst/gstelement.h:776:72: error: 'gchar' does not name a type; did you mean
'char'?
```

```
const gchar *classification,
      ^~~~~
      char
/usr/include/gstreamer-1.0/gst/gstelement.h:777:72: error: 'gchar' does not name a type; did you mean
'char'?
```

```
const gchar *description,
      ^~~~~
      char
/usr/include/gstreamer-1.0/gst/gstelement.h:778:72: error: 'gchar' does not name a type; did you mean
'char'?
```

```
const gchar *author);
      ^~~~~
      char
/usr/include/gstreamer-1.0/gst/gstelement.h:781:72: error: 'gchar' does not name a type; did you mean
'char'?
```

```
const gchar * key, const gchar * value);
      ^~~~~
      char
/usr/include/gstreamer-1.0/gst/gstelement.h:781:91: error: 'gchar' does not name a type; did you mean
'char'?
```

```
const gchar * key, const gchar * value);
      ^~~~~
      char
/usr/include/gstreamer-1.0/gst/gstelement.h:784:72: error: 'gchar' does not name a type; did you mean
'char'?
```

```
const gchar * key, const gchar * value);
      ^~~~~
      char
/usr/include/gstreamer-1.0/gst/gstelement.h:784:91: error: 'gchar' does not name a type; did you mean
'char'?
```

```
const gchar * key, const gchar * value);
      ^~~~~
      char
```

/usr/include/gstreamer-1.0/gst/gstelement.h:786:7: error: 'gchar' does not name a type; did you mean 'char'?

```
const gchar *      gst_element_class_get_metadata      (GstElementClass * klass,  
  ^~~~~  
  char
```

/usr/include/gstreamer-1.0/gst/gstelement.h:793:1: error: 'GType' does not name a type

```
GType      gst_element_get_type      (void);  
^~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:843:58: warning: 'gst_element_provide_clock' initialized and declared 'extern'

```
GstClock*      gst_element_provide_clock      (GstElement *element);  
  ^~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:843:58: error: 'GstElement' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstelement.h:843:58: note: suggested alternative: '_GstElement'

```
GstClock*      gst_element_provide_clock      (GstElement *element);  
  ^~~~~  
  _GstElement
```

/usr/include/gstreamer-1.0/gst/gstelement.h:843:70: error: 'element' was not declared in this scope

```
GstClock*      gst_element_provide_clock      (GstElement *element);  
  ^~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:843:70: note: suggested alternative: 'sigevent'

```
GstClock*      gst_element_provide_clock      (GstElement *element);  
  ^~~~~  
  sigevent
```

/usr/include/gstreamer-1.0/gst/gstelement.h:846:58: warning: 'gst_element_get_clock' initialized and declared 'extern'

```
GstClock*      gst_element_get_clock      (GstElement *element);  
  ^~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:846:58: error: 'GstElement' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstelement.h:846:58: note: suggested alternative: '_GstElement'

```
GstClock*      gst_element_get_clock      (GstElement *element);  
  ^~~~~  
  _GstElement
```

/usr/include/gstreamer-1.0/gst/gstelement.h:846:70: error: 'element' was not declared in this scope

```
GstClock*      gst_element_get_clock      (GstElement *element);  
  ^~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:846:70: note: suggested alternative: 'sigevent'

```
GstClock*      gst_element_get_clock      (GstElement *element);  
  ^~~~~  
  sigevent
```

/usr/include/gstreamer-1.0/gst/gstelement.h:849:1: error: 'gboolean' does not name a type

```
gboolean      gst_element_set_clock      (GstElement *element, GstClock *clock);  
^~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:852:58: error: variable or field

'gst_element_set_base_time' declared void

```
void      gst_element_set_base_time      (GstElement *element, GstClockTime time);  
  ^~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:852:58: error: 'GstElement' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstelement.h:852:58: note: suggested alternative: '_GstElement'

```

void          gst_element_set_base_time    (GstElement *element, GstClockTime time);
           ^~~~~~
           _GstElement
/usr/include/gstreamer-1.0/gst/gstelement.h:852:70: error: 'element' was not declared in this scope
oid          gst_element_set_base_time    (GstElement *element, GstClockTime time);
           ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:852:70: note: suggested alternative: 'sigevent'
oid          gst_element_set_base_time    (GstElement *element, GstClockTime time);
           ^~~~~~
           sigevent
/usr/include/gstreamer-1.0/gst/gstelement.h:852:79: error: 'GstClockTime' was not declared in this
scope
           gst_element_set_base_time    (GstElement *element, GstClockTime time);
           ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:852:79: note: suggested alternative: 'GstClock'
           gst_element_set_base_time    (GstElement *element, GstClockTime time);
           ^~~~~~
           GstClock
/usr/include/gstreamer-1.0/gst/gstelement.h:855:1: error: 'GstClockTime' does not name a type; did
you mean 'GstClock'?
GstClockTime  gst_element_get_base_time    (GstElement *element);
^~~~~~
GstClock
/usr/include/gstreamer-1.0/gst/gstelement.h:858:58: error: variable or field 'gst_element_set_start_time'
declared void
void          gst_element_set_start_time    (GstElement *element, GstClockTime time);
           ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:858:58: error: 'GstElement' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstelement.h:858:58: note: suggested alternative: '_GstElement'
void          gst_element_set_start_time    (GstElement *element, GstClockTime time);
           ^~~~~~
           _GstElement
/usr/include/gstreamer-1.0/gst/gstelement.h:858:70: error: 'element' was not declared in this scope
oid          gst_element_set_start_time    (GstElement *element, GstClockTime time);
           ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:858:70: note: suggested alternative: 'sigevent'
oid          gst_element_set_start_time    (GstElement *element, GstClockTime time);
           ^~~~~~
           sigevent
/usr/include/gstreamer-1.0/gst/gstelement.h:858:79: error: 'GstClockTime' was not declared in this
scope
           gst_element_set_start_time    (GstElement *element, GstClockTime time);
           ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:858:79: note: suggested alternative: 'GstClock'
           gst_element_set_start_time    (GstElement *element, GstClockTime time);
           ^~~~~~
           GstClock
/usr/include/gstreamer-1.0/gst/gstelement.h:861:1: error: 'GstClockTime' does not name a type; did
you mean 'GstClock'?

```



```

GstClockTime      gst_element_get_start_time    (GstElement *element);
^~~~~~
GstClock
/usr/include/gstreamer-1.0/gst/gstelement.h:866:58: error: variable or field 'gst_element_set_bus'
declared void
void      gst_element_set_bus      (GstElement * element, GstBus * bus);
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:866:58: error: 'GstElement' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstelement.h:866:58: note: suggested alternative: '_GstElement'
void      gst_element_set_bus      (GstElement * element, GstBus * bus);
          ^~~~~~
          _GstElement
/usr/include/gstreamer-1.0/gst/gstelement.h:866:71: error: 'element' was not declared in this scope
id        gst_element_set_bus      (GstElement * element, GstBus * bus);
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:866:71: note: suggested alternative: 'sigevent'
id        gst_element_set_bus      (GstElement * element, GstBus * bus);
          ^~~~~~
          sigevent
/usr/include/gstreamer-1.0/gst/gstelement.h:866:80: error: 'GstBus' was not declared in this scope
      gst_element_set_bus      (GstElement * element, GstBus * bus);
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:866:80: note: suggested alternative: '_GstBus'
      gst_element_set_bus      (GstElement * element, GstBus * bus);
          ^~~~~~
          _GstBus
/usr/include/gstreamer-1.0/gst/gstelement.h:866:89: error: 'bus' was not declared in this scope
      gst_element_set_bus      (GstElement * element, GstBus * bus);
          ^~~
/usr/include/gstreamer-1.0/gst/gstelement.h:869:1: error: 'GstBus' does not name a type; did you mean
'_GstBus'?
GstBus *      gst_element_get_bus      (GstElement * element);
^~~~~~
_GstBus
/usr/include/gstreamer-1.0/gst/gstelement.h:874:58: error: variable or field 'gst_element_set_context'
declared void
void      gst_element_set_context    (GstElement * element, GstContext * context);
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:874:58: error: 'GstElement' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstelement.h:874:58: note: suggested alternative: '_GstElement'
void      gst_element_set_context    (GstElement * element, GstContext * context);
          ^~~~~~
          _GstElement
/usr/include/gstreamer-1.0/gst/gstelement.h:874:71: error: 'element' was not declared in this scope
id        gst_element_set_context    (GstElement * element, GstContext * context);
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:874:71: note: suggested alternative: 'sigevent'
id        gst_element_set_context    (GstElement * element, GstContext * context);
          ^~~~~~

```

```

                                sigevent
/usr/include/gstreamer-1.0/gst/gstelement.h:874:80: error: 'GstContext' was not declared in this scope
    gst_element_set_context      (GstElement * element, GstContext * context);
                                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:874:80: note: suggested alternative: 'GstEvent'
    gst_element_set_context      (GstElement * element, GstContext * context);
                                ^~~~~~
                                GstEvent
/usr/include/gstreamer-1.0/gst/gstelement.h:874:93: error: 'context' was not declared in this scope
    gst_element_set_context      (GstElement * element, GstContext * context);
                                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:874:93: note: suggested alternative: 'constexpr'
    gst_element_set_context      (GstElement * element, GstContext * context);
                                ^~~~~~
                                constexpr
/usr/include/gstreamer-1.0/gst/gstelement.h:877:1: error: 'GList' does not name a type
GList *          gst_element_get_contexts      (GstElement * element);
^~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:880:1: error: 'GstContext' does not name a type; did you
mean 'GstEvent'?
GstContext *     gst_element_get_context      (GstElement * element, const gchar *
context_type);
^~~~~~
GstEvent
/usr/include/gstreamer-1.0/gst/gstelement.h:883:1: error: 'GstContext' does not name a type; did you
mean 'GstEvent'?
GstContext *     gst_element_get_context_unlocked (GstElement * element, const gchar *
context_type);
^~~~~~
GstEvent
/usr/include/gstreamer-1.0/gst/gstelement.h:888:1: error: 'gboolean' does not name a type
gboolean         gst_element_add_pad          (GstElement *element, GstPad *pad);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:891:1: error: 'gboolean' does not name a type
gboolean         gst_element_remove_pad      (GstElement *element, GstPad *pad);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:894:58: error: variable or field
'gst_element_no_more_pads' declared void
void             gst_element_no_more_pads     (GstElement *element);
                                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:894:58: error: 'GstElement' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstelement.h:894:58: note: suggested alternative: '_GstElement'
void             gst_element_no_more_pads     (GstElement *element);
                                ^~~~~~
                                _GstElement
/usr/include/gstreamer-1.0/gst/gstelement.h:894:70: error: 'element' was not declared in this scope
void             gst_element_no_more_pads     (GstElement *element);
                                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:894:70: note: suggested alternative: 'sigevent'

```

```

void          gst_element_no_more_pads    (GstElement *element);
                ^~~~~~
                sigevent
/usr/include/gstreamer-1.0/gst/gstelement.h:897:1: error: 'GstPad' does not name a type; did you mean
'_GstPad'?
GstPad*       gst_element_get_static_pad  (GstElement *element, const gchar *name);
^~~~~~
_GstPad
/usr/include/gstreamer-1.0/gst/gstelement.h:900:1: error: 'GstPad' does not name a type; did you mean
'_GstPad'?
GstPad*       gst_element_get_request_pad  (GstElement *element, const gchar *name);
^~~~~~
_GstPad
/usr/include/gstreamer-1.0/gst/gstelement.h:903:1: error: 'GstPad' does not name a type; did you mean
'_GstPad'?
GstPad*       gst_element_request_pad     (GstElement *element, GstPadTemplate *templ,
^~~~~~
_GstPad
/usr/include/gstreamer-1.0/gst/gstelement.h:906:58: error: variable or field
'gst_element_release_request_pad' declared void
void          gst_element_release_request_pad (GstElement *element, GstPad *pad);
                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:906:58: error: 'GstElement' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstelement.h:906:58: note: suggested alternative: '_GstElement'
void          gst_element_release_request_pad (GstElement *element, GstPad *pad);
                ^~~~~~
                _GstElement
/usr/include/gstreamer-1.0/gst/gstelement.h:906:70: error: 'element' was not declared in this scope
oid          gst_element_release_request_pad (GstElement *element, GstPad *pad);
                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:906:70: note: suggested alternative: 'sigevent'
oid          gst_element_release_request_pad (GstElement *element, GstPad *pad);
                ^~~~~~
                sigevent
/usr/include/gstreamer-1.0/gst/gstelement.h:906:79: error: 'GstPad' was not declared in this scope
                gst_element_release_request_pad (GstElement *element, GstPad *pad);
                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:906:79: note: suggested alternative: '_GstPad'
                gst_element_release_request_pad (GstElement *element, GstPad *pad);
                ^~~~~~
                _GstPad
/usr/include/gstreamer-1.0/gst/gstelement.h:906:87: error: 'pad' was not declared in this scope
                gst_element_release_request_pad (GstElement *element, GstPad *pad);
                ^~~
/usr/include/gstreamer-1.0/gst/gstelement.h:909:58: warning: 'gst_element_iterate_pads' initialized and
declared 'extern'
GstIterator *  gst_element_iterate_pads    (GstElement * element);
                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:909:58: error: 'GstElement' was not declared in this scope

```

```

/usr/include/gstreamer-1.0/gst/gstelement.h:909:58: note: suggested alternative: ‘_GstElement’
GstIterator *      gst_element_iterate_pads      (GstElement * element);
                  ^~~~~~
                  _GstElement
/usr/include/gstreamer-1.0/gst/gstelement.h:909:71: error: ‘element’ was not declared in this scope
GstIterator *      gst_element_iterate_pads      (GstElement * element);
                  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:909:71: note: suggested alternative: ‘sigevent’
GstIterator *      gst_element_iterate_pads      (GstElement * element);
                  ^~~~~~
                  sigevent
/usr/include/gstreamer-1.0/gst/gstelement.h:912:58: warning: ‘gst_element_iterate_src_pads’ initialized
and declared ‘extern’
GstIterator *      gst_element_iterate_src_pads   (GstElement * element);
                  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:912:58: error: ‘GstElement’ was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstelement.h:912:58: note: suggested alternative: ‘_GstElement’
GstIterator *      gst_element_iterate_src_pads   (GstElement * element);
                  ^~~~~~
                  _GstElement
/usr/include/gstreamer-1.0/gst/gstelement.h:912:71: error: ‘element’ was not declared in this scope
GstIterator *      gst_element_iterate_src_pads   (GstElement * element);
                  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:912:71: note: suggested alternative: ‘sigevent’
GstIterator *      gst_element_iterate_src_pads   (GstElement * element);
                  ^~~~~~
                  sigevent
/usr/include/gstreamer-1.0/gst/gstelement.h:915:58: warning: ‘gst_element_iterate_sink_pads’
initialized and declared ‘extern’
GstIterator *      gst_element_iterate_sink_pads  (GstElement * element);
                  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:915:58: error: ‘GstElement’ was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstelement.h:915:58: note: suggested alternative: ‘_GstElement’
GstIterator *      gst_element_iterate_sink_pads  (GstElement * element);
                  ^~~~~~
                  _GstElement
/usr/include/gstreamer-1.0/gst/gstelement.h:915:71: error: ‘element’ was not declared in this scope
GstIterator *      gst_element_iterate_sink_pads  (GstElement * element);
                  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:915:71: note: suggested alternative: ‘sigevent’
GstIterator *      gst_element_iterate_sink_pads  (GstElement * element);
                  ^~~~~~
                  sigevent
/usr/include/gstreamer-1.0/gst/gstelement.h:930:18: error: ISO C++ forbids declaration of ‘gboolean’
with no type [-fpermissive]
typedef gboolean (*GstElementForeachPadFunc) (GstElement * element,
      ^
/usr/include/gstreamer-1.0/gst/gstelement.h:930:18: error: typedef ‘gboolean’ is initialized (use
decltype instead)

```

```

/usr/include/gstreamer-1.0/gst/gstelement.h:930:20: error: 'GstElementForeachPadFunc' was not
declared in this scope
typedef gboolean (*GstElementForeachPadFunc) (GstElement * element,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:930:20: note: suggested alternative: 'GstTagForeachFunc'
typedef gboolean (*GstElementForeachPadFunc) (GstElement * element,
      ^~~~~~
      GstTagForeachFunc
/usr/include/gstreamer-1.0/gst/gstelement.h:935:1: error: 'gboolean' does not name a type
gboolean          gst_element_foreach_sink_pad  (GstElement * element,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:939:1: error: 'gboolean' does not name a type
gboolean          gst_element_foreach_src_pad   (GstElement * element,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:943:1: error: 'gboolean' does not name a type
gboolean          gst_element_foreach_pad      (GstElement * element,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:949:1: error: 'gboolean' does not name a type
gboolean          gst_element_send_event      (GstElement *element, GstEvent *event);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:952:1: error: 'gboolean' does not name a type
gboolean          gst_element_seek            (GstElement *element, gdouble rate,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:957:1: error: 'gboolean' does not name a type
gboolean          gst_element_query          (GstElement *element, GstQuery *query);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:962:1: error: 'gboolean' does not name a type
gboolean          gst_element_post_message   (GstElement * element, GstMessage * message);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:971:1: error: 'gchar' does not name a type; did you mean
'char'?
gchar *           _gst_element_error_printf   (const gchar *format, ...) G_GNUC_PRINTF (1, 2);
      ^~~~~
char
/usr/include/gstreamer-1.0/gst/gstelement.h:975:58: error: variable or field 'gst_element_message_full'
declared void
void             gst_element_message_full     (GstElement * element, GstMessageType type,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:975:58: error: 'GstElement' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstelement.h:975:58: note: suggested alternative: '_GstElement'
void             gst_element_message_full     (GstElement * element, GstMessageType type,
      ^~~~~~
      _GstElement
/usr/include/gstreamer-1.0/gst/gstelement.h:975:71: error: 'element' was not declared in this scope
id               gst_element_message_full     (GstElement * element, GstMessageType type,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:975:71: note: suggested alternative: 'sigevent'
id               gst_element_message_full     (GstElement * element, GstMessageType type,
      ^~~~~~

```

```

                                sigevent
/usr/include/gstreamer-1.0/gst/gstelement.h:975:95: error: expected primary-expression before 'type'
    gst_element_message_full      (GstElement * element, GstMessageType type,
                                ^~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:976:58: error: 'GQuark' was not declared in this scope
    GQuark domain, gint code, gchar * text,
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:976:73: error: 'gint' was not declared in this scope
    GQuark domain, gint code, gchar * text,
                    ^~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:976:73: note: suggested alternative: 'int'
    GQuark domain, gint code, gchar * text,
                    ^~~~~
                                int
/usr/include/gstreamer-1.0/gst/gstelement.h:976:84: error: 'gchar' was not declared in this scope
    GQuark domain, gint code, gchar * text,
                    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:976:84: note: suggested alternative: 'char'
    GQuark domain, gint code, gchar * text,
                    ^~~~~~
                                char
/usr/include/gstreamer-1.0/gst/gstelement.h:976:92: error: 'text' was not declared in this scope
    GQuark domain, gint code, gchar * text,
                    ^~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:977:58: error: 'gchar' was not declared in this scope
    gchar * debug, const gchar * file,
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:977:58: note: suggested alternative: 'char'
    gchar * debug, const gchar * file,
    ^~~~~~
    char
/usr/include/gstreamer-1.0/gst/gstelement.h:977:66: error: 'debug' was not declared in this scope
    gchar * debug, const gchar * file,
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:977:73: error: expected primary-expression before 'const'
    gchar * debug, const gchar * file,
                    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:978:58: error: expected primary-expression before 'const'
    const gchar * function, gint line);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:978:82: error: 'gint' was not declared in this scope
    const gchar * function, gint line);
                    ^~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:978:82: note: suggested alternative: 'int'
    const gchar * function, gint line);
                    ^~~~~
                                int
/usr/include/gstreamer-1.0/gst/gstelement.h:980:64: error: variable or field
'gst_element_message_full_with_details' declared void

```

```
void          gst_element_message_full_with_details (GstElement * element, GstMessageType
type,
```

```
^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstelement.h:980:64: error: ‘GstElement’ was not declared in this scope
```

```
/usr/include/gstreamer-1.0/gst/gstelement.h:980:64: note: suggested alternative: ‘_GstElement’
```

```
void          gst_element_message_full_with_details (GstElement * element, GstMessageType
type,
```

```
^~~~~~
```

```
_GstElement
```

```
/usr/include/gstreamer-1.0/gst/gstelement.h:980:77: error: ‘element’ was not declared in this scope
```

```
gst_element_message_full_with_details (GstElement * element, GstMessageType type,
```

```
^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstelement.h:980:77: note: suggested alternative: ‘sigevent’
```

```
gst_element_message_full_with_details (GstElement * element, GstMessageType type,
```

```
^~~~~~
```

```
sigevent
```

```
/usr/include/gstreamer-1.0/gst/gstelement.h:980:101: error: expected primary-expression before ‘type’
```

```
t_element_message_full_with_details (GstElement * element, GstMessageType type,
```

```
^~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstelement.h:981:58: error: ‘GQuark’ was not declared in this scope
```

```
GQuark domain, gint code, gchar * text,
```

```
^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstelement.h:981:73: error: ‘gint’ was not declared in this scope
```

```
GQuark domain, gint code, gchar * text,
```

```
^~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstelement.h:981:73: note: suggested alternative: ‘int’
```

```
GQuark domain, gint code, gchar * text,
```

```
^~~~~
```

```
int
```

```
/usr/include/gstreamer-1.0/gst/gstelement.h:981:84: error: ‘gchar’ was not declared in this scope
```

```
GQuark domain, gint code, gchar * text,
```

```
^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstelement.h:981:84: note: suggested alternative: ‘char’
```

```
GQuark domain, gint code, gchar * text,
```

```
^~~~~~
```

```
char
```

```
/usr/include/gstreamer-1.0/gst/gstelement.h:981:92: error: ‘text’ was not declared in this scope
```

```
GQuark domain, gint code, gchar * text,
```

```
^~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstelement.h:982:58: error: ‘gchar’ was not declared in this scope
```

```
gchar * debug, const gchar * file,
```

```
^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstelement.h:982:58: note: suggested alternative: ‘char’
```

```
gchar * debug, const gchar * file,
```

```
^~~~~~
```

```
char
```

```
/usr/include/gstreamer-1.0/gst/gstelement.h:982:66: error: ‘debug’ was not declared in this scope
```

```
gchar * debug, const gchar * file,
```

```
^~~~~~
```

```

/usr/include/gstreamer-1.0/gst/gstelement.h:982:73: error: expected primary-expression before 'const'
          gchar * debug, const gchar * file,
              ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:983:58: error: expected primary-expression before 'const'
          const gchar * function, gint line,
              ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:983:82: error: 'gint' was not declared in this scope
          const gchar * function, gint line,
              ^~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:983:82: note: suggested alternative: 'int'
          const gchar * function, gint line,
              ^~~~~
                                  int
/usr/include/gstreamer-1.0/gst/gstelement.h:984:71: error: expected primary-expression before '**'
token
          GstStructure * structure);
              ^
/usr/include/gstreamer-1.0/gst/gstelement.h:984:73: error: 'structure' was not declared in this scope
          GstStructure * structure);
              ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:984:73: note: suggested alternative: 'GstStructure'
          GstStructure * structure);
              ^~~~~~
                                  GstStructure
/usr/include/gstreamer-1.0/gst/gstelement.h:989:1: error: 'gboolean' does not name a type
gboolean          gst_element_is_locked_state (GstElement *element);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:992:1: error: 'gboolean' does not name a type
gboolean          gst_element_set_locked_state (GstElement *element, gboolean locked_state);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:995:1: error: 'gboolean' does not name a type
gboolean          gst_element_sync_state_with_parent (GstElement *element);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:998:58: warning: 'gst_element_get_state' initialized and
declared 'extern'
GstStateChangeReturn  gst_element_get_state      (GstElement * element,
              ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:998:58: error: 'GstElement' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstelement.h:998:58: note: suggested alternative: '_GstElement'
GstStateChangeReturn  gst_element_get_state      (GstElement * element,
              ^~~~~~
                                  _GstElement
/usr/include/gstreamer-1.0/gst/gstelement.h:998:71: error: 'element' was not declared in this scope
GstStateChangeReturn  gst_element_get_state      (GstElement * element,
              ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:998:71: note: suggested alternative: 'sigevent'
GstStateChangeReturn  gst_element_get_state      (GstElement * element,
              ^~~~~~
                                  sigevent

```


/usr/include/gstreamer-1.0/gst/gstelement.h:999:67: error: expected primary-expression before ‘*’ token

```
GstState * state,  
^
```

/usr/include/gstreamer-1.0/gst/gstelement.h:999:69: error: ‘state’ was not declared in this scope

```
GstState * state,  
^~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:999:69: note: suggested alternative: ‘stime’

```
GstState * state,  
^~~~~  
stime
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1000:67: error: expected primary-expression before ‘*’ token

```
GstState * pending,  
^
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1000:69: error: ‘pending’ was not declared in this scope

```
GstState * pending,  
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1001:58: error: ‘GstClockTime’ was not declared in this scope

```
GstClockTime timeout);  
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1001:58: note: suggested alternative: ‘GstClock’

```
GstClockTime timeout);  
^~~~~~  
GstClock
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1001:78: error: expression list treated as compound expression in initializer [-fpermissive]

```
GstClockTime timeout);  
^
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1003:58: warning: ‘gst_element_set_state’ initialized and declared ‘extern’

```
GstStateChangeReturn  gst_element_set_state      (GstElement *element, GstState state);  
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1003:58: error: ‘GstElement’ was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstelement.h:1003:58: note: suggested alternative: ‘_GstElement’

```
GstStateChangeReturn  gst_element_set_state      (GstElement *element, GstState state);  
^~~~~~  
_GstElement
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1003:70: error: ‘element’ was not declared in this scope

```
stStateChangeReturn  gst_element_set_state      (GstElement *element, GstState state);  
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1003:70: note: suggested alternative: ‘sigevent’

```
stStateChangeReturn  gst_element_set_state      (GstElement *element, GstState state);  
^~~~~~  
sigevent
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1003:88: error: expected primary-expression before ‘state’
return gst_element_set_state (GstElement *element, GstState state);

```
^~~~~~
```

```

/usr/include/gstreamer-1.0/gst/gstelement.h:1003:93: error: expression list treated as compound
expression in initializer [-fpermissive]
return  gst_element_set_state      (GstElement *element, GstState state);
                                     ^
/usr/include/gstreamer-1.0/gst/gstelement.h:1006:58: error: variable or field 'gst_element_abort_state'
declared void
void          gst_element_abort_state      (GstElement * element);
                                     ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:1006:58: error: 'GstElement' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstelement.h:1006:58: note: suggested alternative: '_GstElement'
void          gst_element_abort_state      (GstElement * element);
                                     ^~~~~~
                                     _GstElement
/usr/include/gstreamer-1.0/gst/gstelement.h:1006:71: error: 'element' was not declared in this scope
void          gst_element_abort_state      (GstElement * element);
                                     ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:1006:71: note: suggested alternative: 'sigevent'
void          gst_element_abort_state      (GstElement * element);
                                     ^~~~~~
                                     sigevent
/usr/include/gstreamer-1.0/gst/gstelement.h:1009:58: warning: 'gst_element_change_state' initialized
and declared 'extern'
GstStateChangeReturn  gst_element_change_state      (GstElement * element,
                                     ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:1009:58: error: 'GstElement' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstelement.h:1009:58: note: suggested alternative: '_GstElement'
GstStateChangeReturn  gst_element_change_state      (GstElement * element,
                                     ^~~~~~
                                     _GstElement
/usr/include/gstreamer-1.0/gst/gstelement.h:1009:71: error: 'element' was not declared in this scope
GstStateChangeReturn  gst_element_change_state      (GstElement * element,
                                     ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:1009:71: note: suggested alternative: 'sigevent'
GstStateChangeReturn  gst_element_change_state      (GstElement * element,
                                     ^~~~~~
                                     sigevent
/usr/include/gstreamer-1.0/gst/gstelement.h:1010:58: error: 'GstStateChange' was not declared in this
scope
                                     GstStateChange transition);
                                     ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:1010:58: note: suggested alternative: 'GstStaticCaps'
                                     GstStateChange transition);
                                     ^~~~~~
                                     GstStaticCaps
/usr/include/gstreamer-1.0/gst/gstelement.h:1010:83: error: expression list treated as compound
expression in initializer [-fpermissive]
                                     GstStateChange transition);
                                     ^

```

/usr/include/gstreamer-1.0/gst/gstelement.h:1013:58: warning: 'gst_element_continue_state' initialized and declared 'extern'

```
GstStateChangeReturn  gst_element_continue_state  (GstElement * element,  
                ^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1013:58: error: 'GstElement' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstelement.h:1013:58: note: suggested alternative: '_GstElement'

```
GstStateChangeReturn  gst_element_continue_state  (GstElement * element,  
                ^~~~~~  
                _GstElement
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1013:71: error: 'element' was not declared in this scope

```
GstStateChangeReturn  gst_element_continue_state  (GstElement * element,  
                ^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1013:71: note: suggested alternative: 'sigevent'

```
GstStateChangeReturn  gst_element_continue_state  (GstElement * element,  
                ^~~~~~  
                sigevent
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1014:79: error: expected primary-expression before 'ret'
GstStateChangeReturn ret);

```
    ^~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1014:82: error: expression list treated as compound expression in initializer [-fpermissive]

```
GstStateChangeReturn ret);  
    ^
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1016:58: error: variable or field 'gst_element_lost_state' declared void

```
void  gst_element_lost_state  (GstElement * element);  
    ^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1016:58: error: 'GstElement' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstelement.h:1016:58: note: suggested alternative: '_GstElement'

```
void  gst_element_lost_state  (GstElement * element);  
    ^~~~~~  
    _GstElement
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1016:71: error: 'element' was not declared in this scope

```
void  gst_element_lost_state  (GstElement * element);  
    ^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1016:71: note: suggested alternative: 'sigevent'

```
void  gst_element_lost_state  (GstElement * element);  
    ^~~~~~  
    sigevent
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1019:58: error: typedef 'GstElementCallAsyncFunc' is initialized (use decltype instead)

```
typedef void  (*GstElementCallAsyncFunc)  (GstElement * element,  
    ^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1019:58: error: 'GstElement' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstelement.h:1019:58: note: suggested alternative: '_GstElement'

```
typedef void  (*GstElementCallAsyncFunc)  (GstElement * element,  
    ^~~~~~  
    _GstElement
```

/usr/include/gstreamer-1.0/gst/gstelement.h:1019:71: error: 'element' was not declared in this scope

```

typedef void      (*GstElementCallAsyncFunc)    (GstElement * element,
                                                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:1019:71: note: suggested alternative: 'sigevent'
typedef void      (*GstElementCallAsyncFunc)    (GstElement * element,
                                                ^~~~~~
                                                sigevent
/usr/include/gstreamer-1.0/gst/gstelement.h:1020:58: error: 'gpointer' was not declared in this scope
        gpointer  user_data);
        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:1020:58: note: suggested alternative: 'register'
        gpointer  user_data);
        ^~~~~~
        register
/usr/include/gstreamer-1.0/gst/gstelement.h:1022:58: error: variable or field 'gst_element_call_async'
declared void
void          gst_element_call_async    (GstElement * element,
                                        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:1022:58: error: 'GstElement' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstelement.h:1022:58: note: suggested alternative: '_GstElement'
void          gst_element_call_async    (GstElement * element,
                                        ^~~~~~
                                        _GstElement
/usr/include/gstreamer-1.0/gst/gstelement.h:1022:71: error: 'element' was not declared in this scope
void          gst_element_call_async    (GstElement * element,
                                        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:1022:71: note: suggested alternative: 'sigevent'
void          gst_element_call_async    (GstElement * element,
                                        ^~~~~~
                                        sigevent
/usr/include/gstreamer-1.0/gst/gstelement.h:1023:58: error: 'GstElementCallAsyncFunc' was not
declared in this scope
                                GstElementCallAsyncFunc func, gpointer user_data,
                                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:1023:58: note: suggested alternative: 'GstElementClass'
                                GstElementCallAsyncFunc func, gpointer user_data,
                                ^~~~~~
                                GstElementClass
/usr/include/gstreamer-1.0/gst/gstelement.h:1023:88: error: 'gpointer' was not declared in this scope
                                GstElementCallAsyncFunc func, gpointer user_data,
                                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:1023:88: note: suggested alternative: 'register'
                                GstElementCallAsyncFunc func, gpointer user_data,
                                ^~~~~~
                                register
/usr/include/gstreamer-1.0/gst/gstelement.h:1024:58: error: 'GDestroyNotify' was not declared in this
scope
                                GDestroyNotify destroy_notify);
                                ^~~~~~

```

```

/usr/include/gstreamer-1.0/gst/gstelement.h:1029:1: error: 'GstElementFactory' does not name a type;
did you mean 'GstElementFactoryClass'?
GstElementFactory*   gst_element_get_factory      (GstElement *element);
^~~~~~~~~~~~~~~~~~~~~
GstElementFactoryClass
/usr/include/gstreamer-1.0/gst/gstelement.h:1034:1: error: 'gulong' does not name a type; did you mean
'long'?
gulong               gst_element_add_property_notify_watch (GstElement * element,
^~~~~~
long
/usr/include/gstreamer-1.0/gst/gstelement.h:1038:1: error: 'gulong' does not name a type; did you mean
'long'?
gulong               gst_element_add_property_deep_notify_watch (GstElement * element,
^~~~~~
long
/usr/include/gstreamer-1.0/gst/gstelement.h:1042:67: error: variable or field
'gst_element_remove_property_notify_watch' declared void
void                gst_element_remove_property_notify_watch (GstElement * element,
^~~~~~~~~~~~~~~~~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:1042:67: error: 'GstElement' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstelement.h:1042:67: note: suggested alternative: '_GstElement'
void                gst_element_remove_property_notify_watch (GstElement * element,
^~~~~~~~~~~~~~~~~~~~~
                        _GstElement
/usr/include/gstreamer-1.0/gst/gstelement.h:1042:80: error: 'element' was not declared in this scope
                        gst_element_remove_property_notify_watch (GstElement * element,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:1042:80: note: suggested alternative: 'sigevent'
                        gst_element_remove_property_notify_watch (GstElement * element,
^~~~~~
                                sigevent
/usr/include/gstreamer-1.0/gst/gstelement.h:1043:67: error: 'gulong' was not declared in this scope
                                gulong   watch_id);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:1043:67: note: suggested alternative: 'long'
                                gulong   watch_id);
^~~~~~
                                long
/usr/include/gstreamer-1.0/gst/gstelement.h:1046:1: error: 'GstPadTemplate' does not name a type; did
you mean '_GstPadTemplate'?
GstPadTemplate*     gst_element_get_pad_template      (GstElement *element, const gchar
*name);
^~~~~~~~~~~~~~~~~~~~~
_GstPadTemplate
/usr/include/gstreamer-1.0/gst/gstelement.h:1049:1: error: 'GList' does not name a type
GList*              gst_element_get_pad_template_list (GstElement *element);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstelement.h:1051:7: error: 'gchar' does not name a type; did you mean
'char'?

```

```

const gchar *      gst_element_get_metadata      (GstElement * element, const gchar * key);
  ^~~~~
  char
/usr/include/gstreamer-1.0/gst/gstelement.h:1057:1: error: 'G_END_DECLS' does not name a type; did
you mean '__END_DECLS'?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gst.h:35:0,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstbin.h:60:3: error: 'GstBinFlags' does not name a type; did you mean
'GstPadFlags'?
} GstBinFlags;
  ^~~~~~
  GstPadFlags
/usr/include/gstreamer-1.0/gst/gstbin.h:116:3: error: 'GstElement' does not name a type; did you mean
'_GstElement'?
  GstElement element;
  ^~~~~~
  _GstElement
/usr/include/gstreamer-1.0/gst/gstbin.h:121:3: error: 'gint' does not name a type; did you mean 'int'?
  gint numchildren;
  ^~~~
  int
/usr/include/gstreamer-1.0/gst/gstbin.h:122:3: error: 'GList' does not name a type
  GList *children;
  ^~~~~
/usr/include/gstreamer-1.0/gst/gstbin.h:123:3: error: 'guint32' does not name a type; did you mean
'__uint32_t'?
  guint32 children_cookie;
  ^~~~~~
  __uint32_t
/usr/include/gstreamer-1.0/gst/gstbin.h:125:3: error: 'GstBus' does not name a type; did you mean
'_GstBus'?
  GstBus    *child_bus;
  ^~~~~~
  _GstBus
/usr/include/gstreamer-1.0/gst/gstbin.h:126:3: error: 'GList' does not name a type
  GList    *messages;
  ^~~~~
/usr/include/gstreamer-1.0/gst/gstbin.h:128:3: error: 'gboolean' does not name a type
  gboolean polling;
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstbin.h:129:3: error: 'gboolean' does not name a type
  gboolean state_dirty;
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstbin.h:131:3: error: 'gboolean' does not name a type
  gboolean clock_dirty;

```

```

^~~~~~
/usr/include/gstreamer-1.0/gst/gstbin.h:133:3: error: 'GstElement' does not name a type; did you mean
'_GstElement'?
  GstElement *clock_provider;
  ^~~~~~
  _GstElement
/usr/include/gstreamer-1.0/gst/gstbin.h:138:3: error: 'gpointer' does not name a type; did you mean
'register'?
  gpointer _gst_reserved[GST_PADDING];
  ^~~~~~
  register
/usr/include/gstreamer-1.0/gst/gstbin.h:169:3: error: 'GThreadPool' does not name a type; did you
mean 'thread_local'?
  GThreadPool *pool; /* deprecated */
  ^~~~~~
  thread_local
/usr/include/gstreamer-1.0/gst/gstbin.h:172:40: error: 'GstElement' has not been declared
void (*element_added) (GstBin *bin, GstElement *child);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstbin.h:173:42: error: 'GstElement' has not been declared
void (*element_removed) (GstBin *bin, GstElement *child);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstbin.h:177:13: error: expected identifier before '*' token
gboolean (*add_element) (GstBin *bin, GstElement *element);
      ^
/usr/include/gstreamer-1.0/gst/gstbin.h:177:42: error: 'GstElement' has not been declared
gboolean (*add_element) (GstBin *bin, GstElement *element);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstbin.h:177:61: error: ISO C++ forbids declaration of 'gboolean' with
no type [-fpermissive]
gboolean (*add_element) (GstBin *bin, GstElement *element);
      ^
/usr/include/gstreamer-1.0/gst/gstbin.h:177:61: error: 'gboolean' declared as function returning a
function
/usr/include/gstreamer-1.0/gst/gstbin.h:178:13: error: expected identifier before '*' token
gboolean (*remove_element) (GstBin *bin, GstElement *element);
      ^
/usr/include/gstreamer-1.0/gst/gstbin.h:178:44: error: 'GstElement' has not been declared
gboolean (*remove_element) (GstBin *bin, GstElement *element);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstbin.h:178:63: error: ISO C++ forbids declaration of 'gboolean' with
no type [-fpermissive]
gboolean (*remove_element) (GstBin *bin, GstElement *element);
      ^
/usr/include/gstreamer-1.0/gst/gstbin.h:178:63: error: 'gboolean' declared as function returning a
function
/usr/include/gstreamer-1.0/gst/gstbin.h:180:41: error: 'GstMessage' has not been declared
void (*handle_message) (GstBin *bin, GstMessage *message);
      ^~~~~~

```

```

/usr/include/gstreamer-1.0/gst/gstbin.h:184:13: error: expected identifier before ‘*’ token
  gboolean (*do_latency)      (GstBin *bin);
      ^
/usr/include/gstreamer-1.0/gst/gstbin.h:184:48: error: ISO C++ forbids declaration of ‘gboolean’ with
no type [-fpermissive]
  gboolean (*do_latency)      (GstBin *bin);
                        ^
/usr/include/gstreamer-1.0/gst/gstbin.h:184:48: error: ‘gboolean’ declared as function returning a
function
/usr/include/gstreamer-1.0/gst/gstbin.h:188:72: error: ‘GstElement’ has not been declared
oid      (*deep_element_added) (GstBin *bin, GstBin *sub_bin, GstElement *child);
                        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstbin.h:189:72: error: ‘GstElement’ has not been declared
oid      (*deep_element_removed) (GstBin *bin, GstBin *sub_bin, GstElement *child);
                        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstbin.h:192:3: error: ‘gpointer’ does not name a type; did you mean
‘register’?
  gpointer _gst_reserved[GST_PADDING-2];
  ^~~~~~
  register
/usr/include/gstreamer-1.0/gst/gstbin.h:196:1: error: ‘GType’ does not name a type
GType gst_bin_get_type (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gstbin.h:199:1: error: ‘GstElement’ does not name a type; did you mean
‘_GstElement’?
GstElement* gst_bin_new (const gchar *name);
^~~~~~
_GstElement
/usr/include/gstreamer-1.0/gst/gstbin.h:204:1: error: ‘gboolean’ does not name a type
gboolean gst_bin_add (GstBin *bin, GstElement *element);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstbin.h:207:1: error: ‘gboolean’ does not name a type
gboolean gst_bin_remove (GstBin *bin, GstElement *element);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstbin.h:212:1: error: ‘GstElement’ does not name a type; did you mean
‘_GstElement’?
GstElement* gst_bin_get_by_name (GstBin *bin, const gchar *name);
^~~~~~
_GstElement
/usr/include/gstreamer-1.0/gst/gstbin.h:215:1: error: ‘GstElement’ does not name a type; did you mean
‘_GstElement’?
GstElement* gst_bin_get_by_name_recurse_up (GstBin *bin, const gchar *name);
^~~~~~
_GstElement
/usr/include/gstreamer-1.0/gst/gstbin.h:218:1: error: ‘GstElement’ does not name a type; did you mean
‘_GstElement’?
GstElement* gst_bin_get_by_interface (GstBin *bin, GType iface);
^~~~~~
_GstElement

```


/usr/include/gstreamer-1.0/gst/gstbin.h:238:61: error: 'GType' has not been declared
GstIterator* gst_bin_iterate_all_by_interface (GstBin *bin, GType iface);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstbin.h:243:1: error: 'gboolean' does not name a type
gboolean gst_bin_recalculate_latency (GstBin * bin);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstbin.h:257:1: error: 'G_END_DECLS' does not name a type; did you mean '__END_DECLS'?

G_END_DECLS

^~~~~~

__END_DECLS

In file included from /usr/include/gstreamer-1.0/gst/gst.h:38:0,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:81:3: error: 'GstFormat' does not name a type; did you mean 'GstStream'?

GstFormat format;

^~~~~~

GstStream

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:82:3: error: 'gint64' does not name a type; did you mean 'int'?

gint64 start;

^~~~~~

int

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:83:3: error: 'gint64' does not name a type; did you mean 'int'?

gint64 stop;

^~~~~~

int

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:87:3: error: 'gpointer' does not name a type; did you mean 'register'?

gpointer _gst_reserved[GST_PADDING];

^~~~~~

register

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:109:3: error: 'gint' does not name a type; did you mean 'int'?

gint flushing;

^~~~~

int

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:112:3: error: 'GstBufferPoolPrivate' does not name a type; did you mean 'GstBufferPoolClass'?

GstBufferPoolPrivate *priv;

^~~~~~

GstBufferPoolClass

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:114:3: error: 'gpointer' does not name a type; did you mean 'register'?

gpointer _gst_reserved[GST_PADDING];

^~~~~~

register

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:158:9: error: 'gchar' does not name a type; did you mean 'char'?

```
const gchar ** (*get_options) (GstBufferPool *pool);
```

^~~~~~

char

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:159:19: error: expected identifier before '*' token

```
gboolean (*set_config) (GstBufferPool *pool, GstStructure *config);
```

^

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:159:78: error: ISO C++ forbids declaration of 'gboolean' with no type [-fpermissive]

```
gboolean (*set_config) (GstBufferPool *pool, GstStructure *config);
```

^

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:159:78: error: 'gboolean' declared as function returning a function

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:161:19: error: expected identifier before '*' token

```
gboolean (*start) (GstBufferPool *pool);
```

^

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:161:56: error: ISO C++ forbids declaration of 'gboolean' with no type [-fpermissive]

```
gboolean (*start) (GstBufferPool *pool);
```

^

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:161:56: error: 'gboolean' declared as function returning a function

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:162:19: error: expected identifier before '*' token

```
gboolean (*stop) (GstBufferPool *pool);
```

^

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:162:56: error: ISO C++ forbids declaration of 'gboolean' with no type [-fpermissive]

```
gboolean (*stop) (GstBufferPool *pool);
```

^

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:162:56: error: 'gboolean' declared as function returning a function

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:175:3: error: 'gpointer' does not name a type; did you mean 'register'?

```
gpointer _gst_reserved[GST_PADDING - 2];
```

^~~~~~

register

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:179:1: error: 'GType' does not name a type

```
GType gst_buffer_pool_get_type (void);
```

^~~~~

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:189:1: error: 'gboolean' does not name a type

```
gboolean gst_buffer_pool_set_active (GstBufferPool *pool, gboolean active);
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:192:1: error: 'gboolean' does not name a type

```
gboolean gst_buffer_pool_is_active (GstBufferPool *pool);
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:195:1: error: 'gboolean' does not name a type

```
gboolean gst_buffer_pool_set_config (GstBufferPool *pool, GstStructure *config);
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:201:7: error: 'gchar' does not name a type; did you mean 'char'?

```
const gchar ** gst_buffer_pool_get_options (GstBufferPool *pool);
```

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:204:1: error: 'gboolean' does not name a type
gboolean gst_buffer_pool_has_option (GstBufferPool *pool, const gchar *option);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:207:72: error: 'gboolean' is not a type
d gst_buffer_pool_set_flushing (GstBufferPool *pool, gboolean flushing);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:213:56: error: 'guint' has not been declared
guint size, guint min_buffers, guint max_buffers);

^~~~~

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:213:68: error: 'guint' has not been declared
guint size, guint min_buffers, guint max_buffers);

^~~~~

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:213:87: error: 'guint' has not been declared
guint size, guint min_buffers, guint max_buffers);

^~~~~

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:216:1: error: 'gboolean' does not name a type
gboolean gst_buffer_pool_config_get_params (GstStructure *config, GstCaps **caps,

^~~~~~

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:224:1: error: 'gboolean' does not name a type
gboolean gst_buffer_pool_config_get_allocator (GstStructure *config, GstAllocator **allocator,

^~~~~~

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:230:1: error: 'guint' does not name a type; did you mean 'int'?

```
guint gst_buffer_pool_config_n_options (GstStructure *config);
```

^~~~~

int

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:233:82: error: 'gchar' does not name a type; did you mean 'char'?

```
gst_buffer_pool_config_add_option (GstStructure *config, const gchar *option);
```

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:236:7: error: 'gchar' does not name a type; did you mean 'char'?

```
const gchar * gst_buffer_pool_config_get_option (GstStructure *config, guint index);
```

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:239:1: error: 'gboolean' does not name a type
gboolean gst_buffer_pool_config_has_option (GstStructure *config, const gchar *option);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:242:1: error: 'gboolean' does not name a type
gboolean gst_buffer_pool_config_validate_params (GstStructure *config, GstCaps *caps,

^~~~~~

/usr/include/gstreamer-1.0/gst/gstbufferpool.h:254:1: error: 'G_END_DECLS' does not name a type;
did you mean '__END_DECLS'?

G_END_DECLS

^~~~~~

__END_DECLS

In file included from /usr/include/gstreamer-1.0/gst/gst.h:41:0,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:58:3: error: 'GObject' does not name a type; did you mean '_GObject'?

GObject * (*get_child_by_name) (GstChildProxy * parent, const gchar * name);

^~~~~~

_GObject

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:59:3: error: 'GObject' does not name a type; did you mean '_GObject'?

GObject * (*get_child_by_index) (GstChildProxy * parent, guint index);

^~~~~~

_GObject

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:60:14: error: expected identifier before '*' token

guint (*get_children_count) (GstChildProxy * parent);

^

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:60:36: error: 'GstChildProxy' has not been declared

guint (*get_children_count) (GstChildProxy * parent);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:60:58: error: ISO C++ forbids declaration of 'guint' with no type [-fpermissive]

guint (*get_children_count) (GstChildProxy * parent);

^

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:60:58: error: 'guint' declared as function returning a function

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:63:36: error: 'GstChildProxy' has not been declared

void (*child_added) (GstChildProxy * parent, GObject * child, const gchar * name);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:63:60: error: 'GObject' has not been declared

void (*child_added) (GstChildProxy * parent, GObject * child, const gchar * name);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:63:83: error: 'gchar' does not name a type; did you mean 'char'?

child_added) (GstChildProxy * parent, GObject * child, const gchar * name);

^~~~~~

char

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:64:36: error: 'GstChildProxy' has not been declared

void (*child_removed) (GstChildProxy * parent, GObject * child, const gchar * name);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:64:60: error: 'GObject' has not been declared

void (*child_removed) (GstChildProxy * parent, GObject * child, const gchar * name);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:64:83: error: 'gchar' does not name a type; did you mean 'char'?

child_removed) (GstChildProxy * parent, GObject * child, const gchar * name);

^~~~~~

char

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:67:3: error: 'gpointer' does not name a type; did you mean 'register'?

```
gpointer _gst_reserved[GST_PADDING];
```

```
^~~~~~
```

register

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:71:1: error: 'GType' does not name a type

```
GType gst_child_proxy_get_type (void);
```

```
^~~~~
```

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:74:1: error: 'GObject' does not name a type; did you mean '_GObject'?

```
GObject * gst_child_proxy_get_child_by_name (GstChildProxy * parent, const gchar * name);
```

```
^~~~~~
```

_GObject

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:77:1: error: 'guint' does not name a type; did you mean 'int'?

```
guint gst_child_proxy_get_children_count (GstChildProxy * parent);
```

```
^~~~~
```

int

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:80:1: error: 'GObject' does not name a type; did you mean '_GObject'?

```
GObject * gst_child_proxy_get_child_by_index (GstChildProxy * parent, guint index);
```

```
^~~~~~
```

_GObject

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:83:1: error: 'gboolean' does not name a type

```
gboolean gst_child_proxy_lookup (GstChildProxy *object, const gchar *name,
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:86:47: error: variable or field

'gst_child_proxy_get_property' declared void

```
void gst_child_proxy_get_property (GstChildProxy * object, const gchar *name,
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:86:47: error: 'GstChildProxy' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:86:63: error: 'object' was not declared in this scope

```
void gst_child_proxy_get_property (GstChildProxy * object, const gchar *name,
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:86:63: note: suggested alternative: '_GObject'

```
void gst_child_proxy_get_property (GstChildProxy * object, const gchar *name,
```

```
^~~~~~
```

_GObject

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:86:71: error: expected primary-expression before 'const'

```
id gst_child_proxy_get_property (GstChildProxy * object, const gchar *name,
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:87:54: error: expected primary-expression before '*' token

```
GValue *value);
```

```
^
```

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:87:55: error: 'value' was not declared in this scope

```
GValue *value);
```

```

      ^~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:87:55: note: suggested alternative: 'GValue'
      GValue *value);
      ^~~~~
      GValue
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:89:47: error: variable or field
'gst_child_proxy_get_valist' declared void
void  gst_child_proxy_get_valist  (GstChildProxy * object,
      ^~~~~~~~~~~~~~~~~~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:89:47: error: 'GstChildProxy' was not declared in this
scope
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:89:63: error: 'object' was not declared in this scope
void  gst_child_proxy_get_valist  (GstChildProxy * object,
      ^~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:89:63: note: suggested alternative: '_GObject'
void  gst_child_proxy_get_valist  (GstChildProxy * object,
      ^~~~~
      _GObject
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:90:47: error: expected primary-expression before 'const'
      const gchar * first_property_name,
      ^~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:91:47: error: 'va_list' was not declared in this scope
      va_list var_args);
      ^~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:91:47: note: suggested alternative: '_G_va_list'
      va_list var_args);
      ^~~~~
      _G_va_list
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:93:47: error: variable or field 'gst_child_proxy_get'
declared void
void  gst_child_proxy_get  (GstChildProxy * object,
      ^~~~~~~~~~~~~~~~~~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:93:47: error: 'GstChildProxy' was not declared in this
scope
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:93:63: error: 'object' was not declared in this scope
void  gst_child_proxy_get  (GstChildProxy * object,
      ^~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:93:63: note: suggested alternative: '_GObject'
void  gst_child_proxy_get  (GstChildProxy * object,
      ^~~~~
      _GObject
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:94:47: error: expected primary-expression before 'const'
      const gchar * first_property_name,
      ^~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:95:47: error: expected primary-expression before '...'
token
      ...) G_GNUC_NULL_TERMINATED;
      ^~~

```

```

/usr/include/gstreamer-1.0/gst/gstchildproxy.h:97:47: error: variable or field
'gst_child_proxy_set_property' declared void
void  gst_child_proxy_set_property  (GstChildProxy * object, const gchar *name,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:97:47: error: 'GstChildProxy' was not declared in this
scope
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:97:63: error: 'object' was not declared in this scope
void  gst_child_proxy_set_property  (GstChildProxy * object, const gchar *name,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:97:63: note: suggested alternative: '_GObject'
void  gst_child_proxy_set_property  (GstChildProxy * object, const gchar *name,
      ^~~~~~
      _GObject
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:97:71: error: expected primary-expression before 'const'
id  gst_child_proxy_set_property  (GstChildProxy * object, const gchar *name,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:98:47: error: expected primary-expression before 'const'
      const GValue *value);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:101:47: error: variable or field
'gst_child_proxy_set_valist' declared void
void  gst_child_proxy_set_valist  (GstChildProxy* object,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:101:47: error: 'GstChildProxy' was not declared in this
scope
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:101:62: error: 'object' was not declared in this scope
void  gst_child_proxy_set_valist  (GstChildProxy* object,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:101:62: note: suggested alternative: '_GObject'
void  gst_child_proxy_set_valist  (GstChildProxy* object,
      ^~~~~~
      _GObject
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:102:47: error: expected primary-expression before
'const'
      const gchar * first_property_name,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:103:47: error: 'va_list' was not declared in this scope
      va_list var_args);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:103:47: note: suggested alternative: '_G_va_list'
      va_list var_args);
      ^~~~~~
      _G_va_list
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:105:47: error: variable or field 'gst_child_proxy_set'
declared void
void  gst_child_proxy_set  (GstChildProxy * object,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:105:47: error: 'GstChildProxy' was not declared in this
scope

```

```
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:105:63: error: 'object' was not declared in this scope
void  gst_child_proxy_set      (GstChildProxy * object,
                               ^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:105:63: note: suggested alternative: '_GObject'
void  gst_child_proxy_set      (GstChildProxy * object,
                               ^~~~~~
                               _GObject
```

```
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:106:47: error: expected primary-expression before
'const'
```

```
const gchar * first_property_name,
^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:107:47: error: expected primary-expression before '...'
token
```

```
...) G_GNUC_NULL_TERMINATED;
^~~~
```

```
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:109:47: error: variable or field
'gst_child_proxy_child_added' declared void
```

```
void  gst_child_proxy_child_added (GstChildProxy * parent, GObject * child,
^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:109:47: error: 'GstChildProxy' was not declared in this
scope
```

```
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:109:63: error: 'parent' was not declared in this scope
void  gst_child_proxy_child_added (GstChildProxy * parent, GObject * child,
^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:109:71: error: 'GObject' was not declared in this scope
id   gst_child_proxy_child_added (GstChildProxy * parent, GObject * child,
^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:109:71: note: suggested alternative: '_GObject'
id   gst_child_proxy_child_added (GstChildProxy * parent, GObject * child,
^~~~~~
```

```
_GObject
```

```
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:109:81: error: 'child' was not declared in this scope
gst_child_proxy_child_added (GstChildProxy * parent, GObject * child,
^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:110:47: error: expected primary-expression before
'const'
```

```
const gchar *name);
^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:112:47: error: variable or field
'gst_child_proxy_child_removed' declared void
```

```
void  gst_child_proxy_child_removed (GstChildProxy * parent, GObject * child,
^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:112:47: error: 'GstChildProxy' was not declared in this
scope
```

```
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:112:63: error: 'parent' was not declared in this scope
void  gst_child_proxy_child_removed (GstChildProxy * parent, GObject * child,
^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:112:71: error: 'GObject' was not declared in this scope
id   gst_child_proxy_child_removed (GstChildProxy * parent, GObject * child,
```


^~~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:112:71: note: suggested alternative: ‘_GObject’
id gst_child_proxy_child_removed (GstChildProxy * parent, GObject * child,

^~~~~~
_GObject
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:112:81: error: ‘child’ was not declared in this scope
gst_child_proxy_child_removed (GstChildProxy * parent, GObject * child,

^~~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:113:47: error: expected primary-expression before
‘const’

const gchar *name);

^~~~~~
/usr/include/gstreamer-1.0/gst/gstchildproxy.h:115:1: error: ‘G_END_DECLS’ does not name a type;
did you mean ‘__END_DECLS’?

G_END_DECLS

^~~~~~
__END_DECLS

In file included from /usr/include/gstreamer-1.0/gst/gst.h:45:0,
from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstdebugutils.h:56:3: error: ‘GstDebugGraphDetails’ does not name a
type

} GstDebugGraphDetails;

^~~~~~
/usr/include/gstreamer-1.0/gst/gstdebugutils.h:62:1: error: ‘gchar’ does not name a type; did you mean
‘char’?

gchar * gst_debug_bin_to_dot_data (GstBin *bin, GstDebugGraphDetails details);

^~~~~~
char

/usr/include/gstreamer-1.0/gst/gstdebugutils.h:65:46: error: ‘GstDebugGraphDetails’ has not been
declared

void gst_debug_bin_to_dot_file (GstBin *bin, GstDebugGraphDetails details, const gchar
*file_name);

^~~~~~
/usr/include/gstreamer-1.0/gst/gstdebugutils.h:65:82: error: ‘gchar’ does not name a type; did you mean
‘char’?

g_bin_to_dot_file (GstBin *bin, GstDebugGraphDetails details, const gchar *file_name);

^~~~~~
char

/usr/include/gstreamer-1.0/gst/gstdebugutils.h:68:54: error: ‘GstDebugGraphDetails’ has not been
declared

void gst_debug_bin_to_dot_file_with_ts (GstBin *bin, GstDebugGraphDetails details, const gchar
*file_name);

^~~~~~
/usr/include/gstreamer-1.0/gst/gstdebugutils.h:68:90: error: ‘gchar’ does not name a type; did you mean
‘char’?

_dot_file_with_ts (GstBin *bin, GstDebugGraphDetails details, const gchar *file_name);

^~~~~~
char

/usr/include/gstreamer-1.0/gst/gstdebugutils.h:115:1: error: 'G_END_DECLS' does not name a type; did you mean '__END_DECLS'?

G_END_DECLS

^~~~~~

__END_DECLS

In file included from /usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:35:0,
from /usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:28,
from /usr/include/gstreamer-1.0/gst/gst.h:47,
from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:

/usr/include/gstreamer-1.0/gst/gstdeviceproviderfactory.h:52:1: error: 'G_BEGIN_DECLS' does not name a type; did you mean '__BEGIN_DECLS'?

G_BEGIN_DECLS

^~~~~~

__BEGIN_DECLS

/usr/include/gstreamer-1.0/gst/gstdeviceproviderfactory.h:67:79: error: 'gchar' does not name a type; did you mean 'char'?

roviderFactory * gst_device_provider_factory_find (const gchar *name);

^~~~~~

char

/usr/include/gstreamer-1.0/gst/gstdeviceproviderfactory.h:70:1: error: 'GType' does not name a type
GType gst_device_provider_factory_get_device_provider_type (GstDeviceProviderFactory
*factory);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstdeviceproviderfactory.h:73:7: error: 'gchar' does not name a type; did you mean 'char'?

const gchar * gst_device_provider_factory_get_metadata (GstDeviceProviderFactory
*factory, const gchar *key);

^~~~~~

char

/usr/include/gstreamer-1.0/gst/gstdeviceproviderfactory.h:76:1: error: 'gchar' does not name a type; did you mean 'char'?

gchar ** gst_device_provider_factory_get_metadata_keys (GstDeviceProviderFactory
*factory);

^~~~~~

char

/usr/include/gstreamer-1.0/gst/gstdeviceproviderfactory.h:79:1: error: 'GstDeviceProvider' does not name a type; did you mean 'GstDeviceProviderClass'?

GstDeviceProvider* gst_device_provider_factory_get (GstDeviceProviderFactory
*factory) G_GNUC_MALLOC;

^~~~~~

GstDeviceProviderClass

/usr/include/gstreamer-1.0/gst/gstdeviceproviderfactory.h:82:1: error: 'GstDeviceProvider' does not name a type; did you mean 'GstDeviceProviderClass'?

GstDeviceProvider* gst_device_provider_factory_get_by_name (const gchar *factoryname)
G_GNUC_MALLOC;

^~~~~~

GstDeviceProviderClass

/usr/include/gstreamer-1.0/gst/gstdeviceproviderfactory.h:85:1: error: 'gboolean' does not name a type

```

gboolean          gst_device_provider_register          (GstPlugin *plugin, const gchar *name,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceproviderfactory.h:89:1: error: 'gboolean' does not name a type
gboolean          gst_device_provider_factory_has_classesv (GstDeviceProviderFactory * factory,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceproviderfactory.h:92:1: error: 'gboolean' does not name a type
gboolean          gst_device_provider_factory_has_classes (GstDeviceProviderFactory *factory,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceproviderfactory.h:95:1: error: 'GList' does not name a type
GList *          gst_device_provider_factory_list_get_device_providers (
^~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceproviderfactory.h:102:1: error: 'G_END_DECLS' does not
name a type; did you mean '__END_DECLS'?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:28:0,
      from /usr/include/gstreamer-1.0/gst/gst.h:47,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:90:3: error: 'GList' does not name a type
GList*          (*probe) (GstDeviceProvider * provider);
^~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:92:16: error: expected identifier before '*' token
gboolean          (*start) (GstDeviceProvider * provider);
      ^
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:92:25: error: 'GstDeviceProvider' has not been
declared
gboolean          (*start) (GstDeviceProvider * provider);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:92:53: error: ISO C++ forbids declaration of
'gboolean' with no type [-fpermissive]
gboolean          (*start) (GstDeviceProvider * provider);
      ^
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:92:53: error: 'gboolean' declared as function
returning a function
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:93:25: error: 'GstDeviceProvider' has not been
declared
void          (*stop) (GstDeviceProvider * provider);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:96:3: error: 'gpointer' does not name a type; did you
mean 'register'?
gpointer metadata;
^~~~~~
register
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:99:3: error: 'gpointer' does not name a type; did you
mean 'register'?
gpointer _gst_reserved[GST_PADDING];
^~~~~~

```

```

register
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:103:1: error: 'GType' does not name a type
GType    gst_device_provider_get_type (void);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:107:1: error: 'GList' does not name a type
GList *  gst_device_provider_get_devices (GstDeviceProvider * provider);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:110:1: error: 'gboolean' does not name a type
gboolean gst_device_provider_start    (GstDeviceProvider * provider);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:113:49: error: variable or field
'gst_device_provider_stop' declared void
void     gst_device_provider_stop      (GstDeviceProvider * provider);
                                             ^~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:113:49: error: 'GstDeviceProvider' was not declared
in this scope
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:113:49: note: suggested alternative:
'GstDeviceProviderClass'
void     gst_device_provider_stop      (GstDeviceProvider * provider);
                                             ^~~~~~
                                             GstDeviceProviderClass
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:113:69: error: 'provider' was not declared in this
scope
void     gst_device_provider_stop      (GstDeviceProvider * provider);
                                             ^~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:116:1: error: 'gboolean' does not name a type
gboolean gst_device_provider_can_monitor (GstDeviceProvider * provider);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:119:1: error: 'GstBus' does not name a type; did you
mean '_GstBus'?
GstBus * gst_device_provider_get_bus    (GstDeviceProvider * provider);
^~~~~~
_GstBus
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:122:49: error: variable or field
'gst_device_provider_device_add' declared void
void     gst_device_provider_device_add (GstDeviceProvider * provider,
                                             ^~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:122:49: error: 'GstDeviceProvider' was not declared
in this scope
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:122:49: note: suggested alternative:
'GstDeviceProviderClass'
void     gst_device_provider_device_add (GstDeviceProvider * provider,
                                             ^~~~~~
                                             GstDeviceProviderClass
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:122:69: error: 'provider' was not declared in this
scope
void     gst_device_provider_device_add (GstDeviceProvider * provider,
                                             ^~~~~~

```

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:123:49: error: 'GstDevice' was not declared in this scope

```
GstDevice * device);
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:123:49: note: suggested alternative: '_GstDevice'

```
GstDevice * device);
```

```
^~~~~~
```

```
_GstDevice
```

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:123:61: error: 'device' was not declared in this scope

```
GstDevice * device);
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:123:61: note: suggested alternative: 'dysize'

```
GstDevice * device);
```

```
^~~~~~
```

```
dysize
```

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:125:49: error: variable or field 'gst_device_provider_device_remove' declared void

```
void gst_device_provider_device_remove (GstDeviceProvider * provider,
```

```
^~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:125:49: error: 'GstDeviceProvider' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:125:49: note: suggested alternative:

'GstDeviceProviderClass'

```
void gst_device_provider_device_remove (GstDeviceProvider * provider,
```

```
^~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

```
GstDeviceProviderClass
```

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:125:69: error: 'provider' was not declared in this scope

```
void gst_device_provider_device_remove (GstDeviceProvider * provider,
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:126:49: error: 'GstDevice' was not declared in this scope

```
GstDevice * device);
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:126:49: note: suggested alternative: '_GstDevice'

```
GstDevice * device);
```

```
^~~~~~
```

```
_GstDevice
```

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:126:61: error: 'device' was not declared in this scope

```
GstDevice * device);
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:126:61: note: suggested alternative: 'dysize'

```
GstDevice * device);
```

```
^~~~~~
```

```
dysize
```

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:128:1: error: 'gchar' does not name a type; did you mean 'char'?

```

gchar **  gst_device_provider_get_hidden_providers (GstDeviceProvider * provider);
^~~~~~
char
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:131:55: error: variable or field
'gst_device_provider_hide_provider' declared void
void      gst_device_provider_hide_provider      (GstDeviceProvider * provider,
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:131:55: error: 'GstDeviceProvider' was not declared
in this scope
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:131:55: note: suggested alternative:
'GstDeviceProviderClass'
void      gst_device_provider_hide_provider      (GstDeviceProvider * provider,
          ^~~~~~
          GstDeviceProviderClass
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:131:75: error: 'provider' was not declared in this
scope
      gst_device_provider_hide_provider      (GstDeviceProvider * provider,
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:132:55: error: expected primary-expression before
'const'
          const gchar      * name);
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:134:55: error: variable or field
'gst_device_provider_unhide_provider' declared void
void      gst_device_provider_unhide_provider    (GstDeviceProvider * provider,
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:134:55: error: 'GstDeviceProvider' was not declared
in this scope
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:134:55: note: suggested alternative:
'GstDeviceProviderClass'
void      gst_device_provider_unhide_provider    (GstDeviceProvider * provider,
          ^~~~~~
          GstDeviceProviderClass
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:134:75: error: 'provider' was not declared in this
scope
      gst_device_provider_unhide_provider    (GstDeviceProvider * provider,
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:135:55: error: expected primary-expression before
'const'
          const gchar      * name);
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:138:7: error: 'gchar' does not name a type; did you
mean 'char'?
const gchar *  gst_device_provider_get_metadata    (GstDeviceProvider * provider,
          ^~~~~~
          char
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:145:67: error: 'gchar' does not name a type; did you
mean 'char'?
          const gchar      *longname,

```

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:146:67: error: 'gchar' does not name a type; did you mean 'char'?

const gchar *classification,

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:147:67: error: 'gchar' does not name a type; did you mean 'char'?

const gchar *description,

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:148:67: error: 'gchar' does not name a type; did you mean 'char'?

const gchar *author);

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:151:67: error: 'gchar' does not name a type; did you mean 'char'?

const gchar *longname,

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:152:67: error: 'gchar' does not name a type; did you mean 'char'?

const gchar *classification,

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:153:67: error: 'gchar' does not name a type; did you mean 'char'?

const gchar *description,

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:154:67: error: 'gchar' does not name a type; did you mean 'char'?

const gchar *author);

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:157:67: error: 'gchar' does not name a type; did you mean 'char'?

const gchar * key, const gchar * value);

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:157:86: error: 'gchar' does not name a type; did you mean 'char'?

const gchar * key, const gchar * value);

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:160:67: error: 'gchar' does not name a type; did you mean 'char'?

```

        const gchar * key, const gchar * value);
            ^~~~~~
        char
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:160:86: error: 'gchar' does not name a type; did you
mean 'char'?
        const gchar * key, const gchar * value);
            ^~~~~~
                char
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:162:7: error: 'gchar' does not name a type; did you
mean 'char'?
const gchar * gst_device_provider_class_get_metadata    (GstDeviceProviderClass * klass,
    ^~~~~~
    char
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:168:61: warning: 'gst_device_provider_get_factory'
initialized and declared 'extern'
GstDeviceProviderFactory * gst_device_provider_get_factory (GstDeviceProvider * provider);
    ^~~~~~~~~~~~~~~~~~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:168:61: error: 'GstDeviceProvider' was not declared
in this scope
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:168:61: note: suggested alternative:
'GstDeviceProviderClass'
GstDeviceProviderFactory * gst_device_provider_get_factory (GstDeviceProvider * provider);
    ^~~~~~~~~~~~~~~~~~~~~~
    GstDeviceProviderClass
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:168:81: error: 'provider' was not declared in this
scope
viderFactory * gst_device_provider_get_factory (GstDeviceProvider * provider);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstdeviceprovider.h:174:1: error: 'G_END_DECLS' does not name a
type; did you mean '__END_DECLS'?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gst.h:47:0,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:60:3: error: 'gpointer' does not name a type; did you
mean 'register'?
    gpointer _gst_reserved[GST_PADDING];
    ^~~~~~
    register
/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:75:3: error: 'gpointer' does not name a type; did you
mean 'register'?
    gpointer _gst_reserved[GST_PADDING];
    ^~~~~~
    register
/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:79:1: error: 'GType' does not name a type
GType    gst_device_monitor_get_type (void);
^~~~~~

```


/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:82:1: error: ‘GstDeviceMonitor’ does not name a type; did you mean ‘_GstDeviceMonitor’?

```
GstDeviceMonitor * gst_device_monitor_new (void);
```

```
^~~~~~
```

```
_GstDeviceMonitor
```

/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:85:1: error: ‘GstBus’ does not name a type; did you mean ‘_GstBus’?

```
GstBus * gst_device_monitor_get_bus (GstDeviceMonitor * monitor);
```

```
^~~~~~
```

```
_GstBus
```

/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:88:1: error: ‘GList’ does not name a type

```
GList * gst_device_monitor_get_devices (GstDeviceMonitor * monitor);
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:92:1: error: ‘gboolean’ does not name a type
gboolean gst_device_monitor_start (GstDeviceMonitor * monitor);

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:95:37: error: variable or field
‘gst_device_monitor_stop’ declared void

```
void gst_device_monitor_stop (GstDeviceMonitor * monitor);
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:95:37: error: ‘GstDeviceMonitor’ was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:95:37: note: suggested alternative:

```
‘_GstDeviceMonitor’
```

```
void gst_device_monitor_stop (GstDeviceMonitor * monitor);
```

```
^~~~~~
```

```
_GstDeviceMonitor
```

/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:95:56: error: ‘monitor’ was not declared in this scope

```
void gst_device_monitor_stop (GstDeviceMonitor * monitor);
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:95:56: note: suggested alternative: ‘minor’

```
void gst_device_monitor_stop (GstDeviceMonitor * monitor);
```

```
^~~~~~
```

```
minor
```

/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:99:1: error: ‘guint’ does not name a type; did you mean ‘int’?

```
guint gst_device_monitor_add_filter (GstDeviceMonitor * monitor,
```

```
^~~~~~
```

```
int
```

/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:103:1: error: ‘gboolean’ does not name a type

```
gboolean gst_device_monitor_remove_filter (GstDeviceMonitor * monitor,
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:106:1: error: ‘gchar’ does not name a type; did you mean ‘char’?

```
gchar ** gst_device_monitor_get_providers (GstDeviceMonitor * monitor);
```

```
^~~~~~
```

```
char
```

/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:109:52: error: variable or field

```
‘gst_device_monitor_set_show_all_devices’ declared void
```

```

void    gst_device_monitor_set_show_all_devices (GstDeviceMonitor * monitor, gboolean show_all);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:109:52: error: 'GstDeviceMonitor' was not declared
in this scope
/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:109:52: note: suggested alternative:
'_GstDeviceMonitor'
void    gst_device_monitor_set_show_all_devices (GstDeviceMonitor * monitor, gboolean show_all);
      ^~~~~~
      _GstDeviceMonitor
/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:109:71: error: 'monitor' was not declared in this
scope
id     gst_device_monitor_set_show_all_devices (GstDeviceMonitor * monitor, gboolean show_all);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:109:71: note: suggested alternative: 'minor'
id     gst_device_monitor_set_show_all_devices (GstDeviceMonitor * monitor, gboolean show_all);
      ^~~~~~
      minor
/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:109:89: error: expected ')' before 'show_all'
e_monitor_set_show_all_devices (GstDeviceMonitor * monitor, gboolean show_all);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:112:1: error: 'gboolean' does not name a type
gboolean gst_device_monitor_get_show_all_devices (GstDeviceMonitor * monitor);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstdevicemonitor.h:118:1: error: 'G_END_DECLS' does not name a
type; did you mean '__END_DECLS'?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gst.h:49:0,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstdynamictypefactory.h:37:1: error: 'G_BEGIN_DECLS' does not
name a type; did you mean '__BEGIN_DECLS'?
G_BEGIN_DECLS
^~~~~~
__BEGIN_DECLS
/usr/include/gstreamer-1.0/gst/gstdynamictypefactory.h:52:1: error: 'GType' does not name a type
GType gst_dynamic_type_factory_load      (const gchar *factoryname);
^~~~~
/usr/include/gstreamer-1.0/gst/gstdynamictypefactory.h:55:1: error: 'gboolean' does not name a type
gboolean gst_dynamic_type_register      (GstPlugin *plugin, GType type);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstdynamictypefactory.h:57:1: error: 'G_END_DECLS' does not name a
type; did you mean '__END_DECLS'?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gst.h:52:0,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,

```

```

        from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gsterror.h:27:1: error: 'G_BEGIN_DECLS' does not name a type; did
you mean '__BEGIN_DECLS'?
G_BEGIN_DECLS
^~~~~~
__BEGIN_DECLS
/usr/include/gstreamer-1.0/gst/gsterror.h:80:3: error: 'GstCoreError' does not name a type; did you
mean 'GstURLError'?
} GstCoreError;
^~~~~~
GstURLError
/usr/include/gstreamer-1.0/gst/gsterror.h:246:1: error: 'gchar' does not name a type; did you mean
'char'?
gchar *gst_error_get_message (GQuark domain, gint code);
^~~~~
char
/usr/include/gstreamer-1.0/gst/gsterror.h:249:1: error: 'GQuark' does not name a type
GQuark gst_stream_error_quark (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gsterror.h:252:1: error: 'GQuark' does not name a type
GQuark gst_core_error_quark (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gsterror.h:255:1: error: 'GQuark' does not name a type
GQuark gst_resource_error_quark (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gsterror.h:258:1: error: 'GQuark' does not name a type
GQuark gst_library_error_quark (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gsterror.h:260:1: error: 'G_END_DECLS' does not name a type; did you
mean '__END_DECLS'?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gst.h:54:0,
        from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
        from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstghostpad.h:46:3: error: 'GstPad' does not name a type; did you mean
'_GstPad'?
GstPad pad;
^~~~~
_GstPad
/usr/include/gstreamer-1.0/gst/gstghostpad.h:57:3: error: 'gpointer' does not name a type; did you mean
'register'?
gpointer _gst_reserved[1];
^~~~~~
register
/usr/include/gstreamer-1.0/gst/gstghostpad.h:61:1: error: 'GType' does not name a type
GType          gst_proxy_pad_get_type (void);
^~~~~

```

```

/usr/include/gstreamer-1.0/gst/gstghostpad.h:64:1: error: 'GstProxyPad' does not name a type; did you
mean '_GstProxyPad'?
GstProxyPad *    gst_proxy_pad_get_internal (GstProxyPad *pad);
^~~~~~
_GstProxyPad
/usr/include/gstreamer-1.0/gst/gstghostpad.h:68:67: warning:
'gst_proxy_pad_iterate_internal_links_default' initialized and declared 'extern'
GstIterator*    gst_proxy_pad_iterate_internal_links_default (GstPad *pad, GstObject *parent)
G_GNUC_MALLOC;
                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:68:67: error: 'GstPad' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstghostpad.h:68:67: note: suggested alternative: '_GstPad'
GstIterator*    gst_proxy_pad_iterate_internal_links_default (GstPad *pad, GstObject *parent)
G_GNUC_MALLOC;
                ^~~~~~
                _GstPad
/usr/include/gstreamer-1.0/gst/gstghostpad.h:68:75: error: 'pad' was not declared in this scope
rator*    gst_proxy_pad_iterate_internal_links_default (GstPad *pad, GstObject *parent)
G_GNUC_MALLOC;
                ^~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:68:90: error: expected primary-expression before '*' token
st_proxy_pad_iterate_internal_links_default (GstPad *pad, GstObject *parent) G_GNUC_MALLOC;
                ^
/usr/include/gstreamer-1.0/gst/gstghostpad.h:68:91: error: 'parent' was not declared in this scope
t_proxy_pad_iterate_internal_links_default (GstPad *pad, GstObject *parent) G_GNUC_MALLOC;
                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:68:97: error: expression list treated as compound
expression in initializer [-fpermissive]
y_pad_iterate_internal_links_default (GstPad *pad, GstObject *parent) G_GNUC_MALLOC;
                ^
/usr/include/gstreamer-1.0/gst/gstghostpad.h:71:67: warning: 'gst_proxy_pad_chain_default' initialized
and declared 'extern'
GstFlowReturn    gst_proxy_pad_chain_default          (GstPad *pad, GstObject *parent,
                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:71:67: error: 'GstPad' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstghostpad.h:71:67: note: suggested alternative: '_GstPad'
GstFlowReturn    gst_proxy_pad_chain_default          (GstPad *pad, GstObject *parent,
                ^~~~~~
                _GstPad
/usr/include/gstreamer-1.0/gst/gstghostpad.h:71:75: error: 'pad' was not declared in this scope
wReturn    gst_proxy_pad_chain_default          (GstPad *pad, GstObject *parent,
                ^~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:71:90: error: expected primary-expression before '*' token
gst_proxy_pad_chain_default          (GstPad *pad, GstObject *parent,
                ^
/usr/include/gstreamer-1.0/gst/gstghostpad.h:71:91: error: 'parent' was not declared in this scope
gst_proxy_pad_chain_default          (GstPad *pad, GstObject *parent,
                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:72:77: error: expected primary-expression before '*' token

```

```

        GstBuffer *buffer);
        ^
/usr/include/gstreamer-1.0/gst/gstghostpad.h:72:78: error: 'buffer' was not declared in this scope
        GstBuffer *buffer);
        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:72:78: note: suggested alternative: 'GstBuffer'
        GstBuffer *buffer);
        ^~~~~~
        GstBuffer
/usr/include/gstreamer-1.0/gst/gstghostpad.h:72:84: error: expression list treated as compound
expression in initializer [-fpermissive]
        GstBuffer *buffer);
        ^
/usr/include/gstreamer-1.0/gst/gstghostpad.h:74:67: warning: 'gst_proxy_pad_chain_list_default'
initialized and declared 'extern'
    GstFlowReturn    gst_proxy_pad_chain_list_default    (GstPad *pad, GstObject *parent,
        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:74:67: error: 'GstPad' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstghostpad.h:74:67: note: suggested alternative: '_GstPad'
    GstFlowReturn    gst_proxy_pad_chain_list_default    (GstPad *pad, GstObject *parent,
        ^~~~~~
        _GstPad
/usr/include/gstreamer-1.0/gst/gstghostpad.h:74:75: error: 'pad' was not declared in this scope
    wReturn    gst_proxy_pad_chain_list_default    (GstPad *pad, GstObject *parent,
        ^~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:74:90: error: expected primary-expression before '*' token
    gst_proxy_pad_chain_list_default    (GstPad *pad, GstObject *parent,
        ^
/usr/include/gstreamer-1.0/gst/gstghostpad.h:74:91: error: 'parent' was not declared in this scope
    gst_proxy_pad_chain_list_default    (GstPad *pad, GstObject *parent,
        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:75:81: error: expected primary-expression before '*' token
        GstBufferList *list);
        ^
/usr/include/gstreamer-1.0/gst/gstghostpad.h:75:82: error: 'list' was not declared in this scope
        GstBufferList *list);
        ^~~~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:75:82: note: suggested alternative: 'int'
        GstBufferList *list);
        ^~~~~
        int
/usr/include/gstreamer-1.0/gst/gstghostpad.h:75:86: error: expression list treated as compound
expression in initializer [-fpermissive]
        GstBufferList *list);
        ^
/usr/include/gstreamer-1.0/gst/gstghostpad.h:77:67: warning: 'gst_proxy_pad_getrange_default'
initialized and declared 'extern'
    GstFlowReturn    gst_proxy_pad_getrange_default    (GstPad *pad, GstObject *parent,
        ^~~~~~

```

```

/usr/include/gstreamer-1.0/gst/gstghostpad.h:77:67: error: 'GstPad' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstghostpad.h:77:67: note: suggested alternative: '_GstPad'
GstFlowReturn    gst_proxy_pad_getrange_default    (GstPad *pad, GstObject *parent,
    ^~~~~~
    _GstPad
/usr/include/gstreamer-1.0/gst/gstghostpad.h:77:75: error: 'pad' was not declared in this scope
wReturn    gst_proxy_pad_getrange_default    (GstPad *pad, GstObject *parent,
    ^~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:77:90: error: expected primary-expression before '**' token
gst_proxy_pad_getrange_default    (GstPad *pad, GstObject *parent,
    ^
/usr/include/gstreamer-1.0/gst/gstghostpad.h:77:91: error: 'parent' was not declared in this scope
gst_proxy_pad_getrange_default    (GstPad *pad, GstObject *parent,
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:78:67: error: 'guint64' was not declared in this scope
guint64 offset, guint size,
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:78:67: note: suggested alternative: '__uint64_t'
guint64 offset, guint size,
    ^~~~~~
    __uint64_t
/usr/include/gstreamer-1.0/gst/gstghostpad.h:78:83: error: 'guint' was not declared in this scope
guint64 offset, guint size,
    ^~~~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:78:83: note: suggested alternative: 'int'
guint64 offset, guint size,
    ^~~~~
    int
/usr/include/gstreamer-1.0/gst/gstghostpad.h:79:77: error: expected primary-expression before '**' token
GstBuffer **buffer);
    ^
/usr/include/gstreamer-1.0/gst/gstghostpad.h:79:79: error: 'buffer' was not declared in this scope
GstBuffer **buffer);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:79:79: note: suggested alternative: 'GstBuffer'
GstBuffer **buffer);
    ^~~~~~
    GstBuffer
/usr/include/gstreamer-1.0/gst/gstghostpad.h:79:85: error: expression list treated as compound
expression in initializer [-fpermissive]
GstBuffer **buffer);
    ^
/usr/include/gstreamer-1.0/gst/gstghostpad.h:99:3: error: 'GstProxyPad' does not name a type; did you
mean '_GstProxyPad'?
GstProxyPad pad;
    ^~~~~~
    _GstProxyPad
/usr/include/gstreamer-1.0/gst/gstghostpad.h:110:3: error: 'gpointer' does not name a type; did you
mean 'register'?

```

```

gpointer _gst_reserved[GST_PADDING];
^~~~~~
register
/usr/include/gstreamer-1.0/gst/gstghostpad.h:115:1: error: 'GType' does not name a type
GType      gst_ghost_pad_get_type      (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:118:1: error: 'GstPad' does not name a type; did you mean
'_GstPad'?
GstPad*    gst_ghost_pad_new           (const gchar *name, GstPad *target)
G_GNUC_MALLOC;
^~~~~
_GstPad
/usr/include/gstreamer-1.0/gst/gstghostpad.h:121:1: error: 'GstPad' does not name a type; did you mean
'_GstPad'?
GstPad*    gst_ghost_pad_new_no_target (const gchar *name, GstPadDirection dir)
G_GNUC_MALLOC;
^~~~~
_GstPad
/usr/include/gstreamer-1.0/gst/gstghostpad.h:124:1: error: 'GstPad' does not name a type; did you mean
'_GstPad'?
GstPad*    gst_ghost_pad_new_from_template (const gchar *name, GstPad * target,
GstPadTemplate * templ) G_GNUC_MALLOC;
^~~~~
_GstPad
/usr/include/gstreamer-1.0/gst/gstghostpad.h:127:1: error: 'GstPad' does not name a type; did you mean
'_GstPad'?
GstPad*    gst_ghost_pad_new_no_target_from_template (const gchar *name, GstPadTemplate *
templ) G_GNUC_MALLOC;
^~~~~
_GstPad
/usr/include/gstreamer-1.0/gst/gstghostpad.h:130:1: error: 'GstPad' does not name a type; did you mean
'_GstPad'?
GstPad*    gst_ghost_pad_get_target    (GstGhostPad *gpad);
^~~~~
_GstPad
/usr/include/gstreamer-1.0/gst/gstghostpad.h:133:1: error: 'gboolean' does not name a type
gboolean   gst_ghost_pad_set_target    (GstGhostPad *gpad, GstPad *newtarget);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:136:1: error: 'gboolean' does not name a type
gboolean   gst_ghost_pad_construct    (GstGhostPad *gpad);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:139:1: error: 'gboolean' does not name a type
gboolean   gst_ghost_pad_activate_mode_default (GstPad * pad, GstObject * parent,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:142:1: error: 'gboolean' does not name a type
gboolean   gst_ghost_pad_internal_activate_mode_default (GstPad * pad, GstObject * parent,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstghostpad.h:153:1: error: 'G_END_DECLS' does not name a type; did
you mean '__END_DECLS'?

```

G_END_DECLS

^~~~~~

__END_DECLS

In file included from /usr/include/gstreamer-1.0/gst/gst.h:55:0,
from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:

/usr/include/gstreamer-1.0/gst/gstinfo.h:89:3: error: 'GstDebugLevel' does not name a type
} GstDebugLevel;

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:216:3: error: 'gint' does not name a type; did you mean 'int'?

gint threshold;

^~~~~

int

/usr/include/gstreamer-1.0/gst/gstinfo.h:217:3: error: 'guint' does not name a type; did you mean 'int'?

guint color; /* see defines above */

^~~~~

int

/usr/include/gstreamer-1.0/gst/gstinfo.h:219:9: error: 'gchar' does not name a type; did you mean 'char'?

const gchar * name;

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstinfo.h:220:9: error: 'gchar' does not name a type; did you mean 'char'?

const gchar * description;

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstinfo.h:318:34: error: 'GstDebugLevel' has not been declared

GstDebugLevel level,

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:319:40: error: 'gchar' does not name a type; did you mean 'char'?

const gchar * file,

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstinfo.h:320:40: error: 'gchar' does not name a type; did you mean 'char'?

const gchar * function,

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstinfo.h:321:34: error: 'gint' has not been declared

gint line,

^~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:322:34: error: 'GObject' has not been declared

GObject * object,

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:324:34: error: 'gpointer' has not been declared

gpointer user_data);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:328:43: error: 'GstDebugLevel' has not been declared

```
GstDebugLevel level,
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:329:49: error: 'gchar' does not name a type; did you mean 'char'?

```
const gchar * file,
```

```
^~~~~
```

```
char
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:330:49: error: 'gchar' does not name a type; did you mean 'char'?

```
const gchar * function,
```

```
^~~~~
```

```
char
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:331:43: error: 'gint' has not been declared

```
gint line,
```

```
^~~~~
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:332:43: error: 'GObject' has not been declared

```
GObject * object,
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:333:49: error: 'gchar' does not name a type; did you mean 'char'?

```
const gchar * format,
```

```
^~~~~
```

```
char
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:334:48: error: expected initializer before 'G_GNUC_PRINTF' ...
..) G_GNUC_PRINTF (7, 8) G_GNUC_NO_INSTRUMENT;

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:337:43: error: 'GstDebugLevel' has not been declared

```
GstDebugLevel level,
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:338:49: error: 'gchar' does not name a type; did you mean 'char'?

```
const gchar * file,
```

```
^~~~~
```

```
char
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:339:49: error: 'gchar' does not name a type; did you mean 'char'?

```
const gchar * function,
```

```
^~~~~
```

```
char
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:340:43: error: 'gint' has not been declared

```
gint line,
```

```
^~~~~
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:341:43: error: 'GObject' has not been declared

```
GObject * object,
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:342:49: error: 'gchar' does not name a type; did you mean 'char'?

```
const gchar * format,
```

```

        ^~~~~
        char
/usr/include/gstreamer-1.0/gst/gstinfo.h:343:43: error: 'va_list' has not been declared
        va_list      args) G_GNUC_NO_INSTRUMENT;
        ^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:343:68: error: expected initializer before
'G_GNUC_NO_INSTRUMENT'
        va_list      args) G_GNUC_NO_INSTRUMENT;
        ^~~~~~
        ^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:348:50: error: 'gchar' does not name a type; did you mean
'char'?
GstDebugCategory *_gst_debug_category_new (const gchar * name,
        ^~~~~
        char

/usr/include/gstreamer-1.0/gst/gstinfo.h:349:44: error: 'guint' has not been declared
        guint      color,
        ^~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:350:50: error: 'gchar' does not name a type; did you mean
'char'?
        const gchar * description);
        ^~~~~
        char

/usr/include/gstreamer-1.0/gst/gstinfo.h:355:50: error: 'gchar' does not name a type; did you mean
'char'?
GstDebugCategory *_gst_debug_get_category (const gchar *name);
        ^~~~~
        char

/usr/include/gstreamer-1.0/gst/gstinfo.h:361:57: error: 'gchar' does not name a type; did you mean
'char'?
void _gst_debug_dump_mem (GstDebugCategory * cat, const gchar * file,
        ^~~~~
        char

/usr/include/gstreamer-1.0/gst/gstinfo.h:362:11: error: 'gchar' does not name a type; did you mean
'char'?
    const gchar * func, gint line, GObject * obj, const gchar * msg,
        ^~~~~
        char

/usr/include/gstreamer-1.0/gst/gstinfo.h:362:25: error: 'gint' has not been declared
    const gchar * func, gint line, GObject * obj, const gchar * msg,
        ^~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:362:36: error: 'GObject' has not been declared
    const gchar * func, gint line, GObject * obj, const gchar * msg,
        ^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:362:57: error: 'gchar' does not name a type; did you mean
'char'?
    const gchar * func, gint line, GObject * obj, const gchar * msg,
        ^~~~~
        char

```

/usr/include/gstreamer-1.0/gst/gstinfo.h:363:11: error: 'guint8' does not name a type; did you mean 'int'?

```
const guint8 * data, guint length);
```

```
    ^~~~~~
```

```
    int
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:363:26: error: 'guint' has not been declared

```
const guint8 * data, guint length);
```

```
    ^~~~~
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:375:13: error: 'gchar' does not name a type; did you mean 'char'?

```
const gchar * ptrname);
```

```
    ^~~~~~
```

```
    char
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:377:7: error: 'gchar' does not name a type; did you mean 'char'?

```
const gchar *
```

```
    ^~~~~~
```

```
    char
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:382:7: error: 'gchar' does not name a type; did you mean 'char'?

```
const gchar * gst_debug_message_get (GstDebugMessage * message);
```

```
    ^~~~~~
```

```
    char
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:386:43: error: 'GstDebugLevel' has not been declared

```
GstDebugLevel level,
```

```
    ^~~~~~~~~~~~~~~~~
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:387:49: error: 'gchar' does not name a type; did you mean 'char'?

```
const gchar * file,
```

```
    ^~~~~~
```

```
    char
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:388:49: error: 'gchar' does not name a type; did you mean 'char'?

```
const gchar * function,
```

```
    ^~~~~~
```

```
    char
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:389:43: error: 'gint' has not been declared

```
gint line,
```

```
    ^~~~~
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:390:43: error: 'GObject' has not been declared

```
GObject * object,
```

```
    ^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:392:43: error: 'gpointer' has not been declared

```
gpointer user_data) G_GNUC_NO_INSTRUMENT;
```

```
    ^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:392:73: error: expected initializer before

```
'G_GNUC_NO_INSTRUMENT'
```

```
gpointer user_data) G_GNUC_NO_INSTRUMENT;
```

```
    ^~~~~~~~~~~~~~~~~
```

/usr/include/gstreamer-1.0/gst/gstinfo.h:394:7: error: 'gchar' does not name a type; did you mean 'char'?

```
const gchar *  gst_debug_level_get_name (GstDebugLevel level);
```

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstinfo.h:398:56: error: 'gpointer' has not been declared

```
gpointer  user_data,
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:399:56: error: 'GDestroyNotify' has not been declared

```
GDestroyNotify notify);
```

^~~~~~~~~~~~~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:401:1: error: 'guint' does not name a type; did you mean 'int'?

```
guint  gst_debug_remove_log_function  (GstLogFunction func);
```

^~~~~

int

/usr/include/gstreamer-1.0/gst/gstinfo.h:404:1: error: 'guint' does not name a type; did you mean 'int'?

```
guint  gst_debug_remove_log_function_by_data (gpointer  data);
```

^~~~~

int

/usr/include/gstreamer-1.0/gst/gstinfo.h:407:40: error: variable or field 'gst_debug_set_active' declared

void

```
void  gst_debug_set_active (gboolean active);
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:407:49: error: expected ')' before 'active'

```
void  gst_debug_set_active (gboolean active);
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:410:1: error: 'gboolean' does not name a type

```
gboolean  gst_debug_is_active (void);
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:413:40: error: variable or field 'gst_debug_set_colored' declared void

```
void  gst_debug_set_colored (gboolean colored);
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:413:49: error: expected ')' before 'colored'

```
void  gst_debug_set_colored (gboolean colored);
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:419:61: error: 'gchar' does not name a type; did you mean 'char'?

```
void  gst_debug_set_color_mode_from_string (const gchar * mode);
```

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstinfo.h:422:1: error: 'gboolean' does not name a type

```
gboolean  gst_debug_is_colored (void);
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:428:55: error: variable or field

'gst_debug_set_default_threshold' declared void

```
void  gst_debug_set_default_threshold  (GstDebugLevel level);
```

^~~~~~~~~~~~~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:428:55: error: 'GstDebugLevel' was not declared in this scope

```

/usr/include/gstreamer-1.0/gst/gstinfo.h:428:55: note: suggested alternative: 'GstDebugMessage'
void      gst_debug_set_default_threshold    (GstDebugLevel level);
          ^~~~~~
          GstDebugMessage
/usr/include/gstreamer-1.0/gst/gstinfo.h:431:1: error: 'GstDebugLevel' does not name a type; did you
mean 'GstDebugMessage'?
GstDebugLevel  gst_debug_get_default_threshold    (void);
^~~~~~
GstDebugMessage
/usr/include/gstreamer-1.0/gst/gstinfo.h:434:61: error: 'gchar' does not name a type; did you mean
'char'?
void      gst_debug_set_threshold_for_name    (const gchar * name,
          ^~~~~
          char
/usr/include/gstreamer-1.0/gst/gstinfo.h:435:55: error: 'GstDebugLevel' has not been declared
          GstDebugLevel level);
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:437:61: error: 'gchar' does not name a type; did you mean
'char'?
void      gst_debug_set_threshold_from_string (const gchar * list, gboolean reset);
          ^~~~~
          char
/usr/include/gstreamer-1.0/gst/gstinfo.h:437:75: error: 'gboolean' is not a type
          gst_debug_set_threshold_from_string (const gchar * list, gboolean reset);
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:440:61: error: 'gchar' does not name a type; did you mean
'char'?
void      gst_debug_unset_threshold_for_name (const gchar * name);
          ^~~~~
          char
/usr/include/gstreamer-1.0/gst/gstinfo.h:448:55: error: 'GstDebugLevel' has not been declared
          GstDebugLevel level);
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:454:1: error: 'GstDebugLevel' does not name a type; did you
mean 'GstDebugMessage'?
GstDebugLevel  gst_debug_category_get_threshold    (GstDebugCategory * category);
^~~~~~
GstDebugMessage
/usr/include/gstreamer-1.0/gst/gstinfo.h:457:7: error: 'gchar' does not name a type; did you mean
'char'?
const gchar *  gst_debug_category_get_name    (GstDebugCategory * category);
          ^~~~~
          char
/usr/include/gstreamer-1.0/gst/gstinfo.h:460:1: error: 'guint' does not name a type; did you mean 'int'?
guint      gst_debug_category_get_color    (GstDebugCategory * category);
^~~~~
int
/usr/include/gstreamer-1.0/gst/gstinfo.h:463:7: error: 'gchar' does not name a type; did you mean
'char'?

```

```

const gchar * gst_debug_category_get_description (GstDebugCategory * category);
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gstinfo.h:466:1: error: 'GSLList' does not name a type
GSLList *    gst_debug_get_all_categories (void);
    ^~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:470:1: error: 'gchar' does not name a type; did you mean
'char'?
gchar * gst_debug_construct_term_color (guint colorinfo);
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gstinfo.h:473:1: error: 'gint' does not name a type; did you mean 'int'?
gint  gst_debug_construct_win_color (guint colorinfo);
    ^~~~~
    int
/usr/include/gstreamer-1.0/gst/gstinfo.h:476:1: error: 'gint' does not name a type; did you mean 'int'?
gint  gst_info_vasprintf      (gchar ** result,
    ^~~~~
    int
/usr/include/gstreamer-1.0/gst/gstinfo.h:480:1: error: 'gchar' does not name a type; did you mean
'char'?
gchar * gst_info_strdup_vprintf (const gchar *format, va_list args) G_GNUC_PRINTF (1, 0);
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gstinfo.h:483:1: error: 'gchar' does not name a type; did you mean
'char'?
gchar * gst_info_strdup_printf (const gchar *format, ...) G_GNUC_PRINTF (1, 2);
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gstinfo.h:486:48: error: 'gchar' does not name a type; did you mean
'char'?
void  gst_print      (const gchar * format, ...) G_GNUC_PRINTF (1, 2);
                        ^~~~~
                        char
/usr/include/gstreamer-1.0/gst/gstinfo.h:486:69: error: expected initializer before 'G_GNUC_PRINTF'
void  gst_print      (const gchar * format, ...) G_GNUC_PRINTF (1, 2);
                        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:489:48: error: 'gchar' does not name a type; did you mean
'char'?
void  gst_println    (const gchar * format, ...) G_GNUC_PRINTF (1, 2);
                        ^~~~~
                        char
/usr/include/gstreamer-1.0/gst/gstinfo.h:489:69: error: expected initializer before 'G_GNUC_PRINTF'
void  gst_println    (const gchar * format, ...) G_GNUC_PRINTF (1, 2);
                        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:492:48: error: 'gchar' does not name a type; did you mean
'char'?
void  gst_printerr   (const gchar * format, ...) G_GNUC_PRINTF (1, 2);
                        ^~~~~

```

```

char
/usr/include/gstreamer-1.0/gst/gstinfo.h:492:69: error: expected initializer before 'G_GNUC_PRINTF'
void gst_printerr      (const gchar * format, ...) G_GNUC_PRINTF (1, 2);
                    ^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:495:48: error: 'gchar' does not name a type; did you mean
'char'?
void gst_printerrln    (const gchar * format, ...) G_GNUC_PRINTF (1, 2);
                    ^~~~~
                    char

/usr/include/gstreamer-1.0/gst/gstinfo.h:495:69: error: expected initializer before 'G_GNUC_PRINTF'
void gst_printerrln    (const gchar * format, ...) G_GNUC_PRINTF (1, 2);
                    ^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:615:9: error: 'gboolean' does not name a type
GST_API gboolean      _gst_debug_enabled;
    ^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:620:9: error: 'GstDebugLevel' does not name a type; did you
mean 'GstDebugMessage'?
GST_API GstDebugLevel _gst_debug_min;
    ^~~~~~
    GstDebugMessage

/usr/include/gstreamer-1.0/gst/gstinfo.h:654:5: error: 'GstDebugLevel' has not been declared
    GstDebugLevel level, gpointer object, const char *format, va_list varargs)
    ^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:654:26: error: 'gpointer' has not been declared
    GstDebugLevel level, gpointer object, const char *format, va_list varargs)
    ^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:654:63: error: 'va_list' has not been declared
    GstDebugLevel level, gpointer object, const char *format, va_list varargs)
    ^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h: In function 'void
GST_CAT_LEVEL_LOG_valist(GstDebugCategory*, int, int, const char*, int)':
/usr/include/gstreamer-1.0/gst/gstinfo.h:118:23: error: 'GST_LEVEL_COUNT' was not declared in
this scope
#define GST_LEVEL_MAX GST_LEVEL_COUNT
    ^

/usr/include/gstreamer-1.0/gst/gstinfo.h:656:30: note: in expansion of macro 'GST_LEVEL_MAX'
    if (G_UNLIKELY ((level) <= GST_LEVEL_MAX && (level) <= _gst_debug_min)) {
    ^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:118:23: note: suggested alternative: 'GST_LEVEL_MAX'
#define GST_LEVEL_MAX GST_LEVEL_COUNT
    ^

/usr/include/gstreamer-1.0/gst/gstinfo.h:656:30: note: in expansion of macro 'GST_LEVEL_MAX'
    if (G_UNLIKELY ((level) <= GST_LEVEL_MAX && (level) <= _gst_debug_min)) {
    ^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:656:58: error: '_gst_debug_min' was not declared in this scope
    if (G_UNLIKELY ((level) <= GST_LEVEL_MAX && (level) <= _gst_debug_min)) {
    ^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:656:58: note: suggested alternative: '_gst_debug_dump_mem'
    if (G_UNLIKELY ((level) <= GST_LEVEL_MAX && (level) <= _gst_debug_min)) {

```

```

^~~~~~
    _gst_debug_dump_mem
/usr/include/gstreamer-1.0/gst/gstinfo.h:656:7: error: ‘G_UNLIKELY’ was not declared in this scope
    if (G_UNLIKELY ((level) <= GST_LEVEL_MAX && (level) <= _gst_debug_min)) {
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:656:7: note: suggested alternative: ‘Q_UNLIKELY’
    if (G_UNLIKELY ((level) <= GST_LEVEL_MAX && (level) <= _gst_debug_min)) {
    ^~~~~~
    Q_UNLIKELY
/usr/include/gstreamer-1.0/gst/gstinfo.h:657:51: error: ‘GObject’ was not declared in this scope
    gst_debug_log_valist (cat, level, "", "", 0, (GObject *) object, format,
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:657:51: note: suggested alternative: ‘_GObject’
    gst_debug_log_valist (cat, level, "", "", 0, (GObject *) object, format,
    ^~~~~~
    _GObject
/usr/include/gstreamer-1.0/gst/gstinfo.h:657:60: error: expected primary-expression before ‘)’ token
    gst_debug_log_valist (cat, level, "", "", 0, (GObject *) object, format,
    ^
/usr/include/gstreamer-1.0/gst/gstinfo.h:657:5: error: ‘gst_debug_log_valist’ was not declared in this
scope
    gst_debug_log_valist (cat, level, "", "", 0, (GObject *) object, format,
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:657:5: note: suggested alternative:
‘gst_debug_add_log_function’
    gst_debug_log_valist (cat, level, "", "", 0, (GObject *) object, format,
    ^~~~~~
    gst_debug_add_log_function
/usr/include/gstreamer-1.0/gst/gstinfo.h: At global scope:
/usr/include/gstreamer-1.0/gst/gstinfo.h:663:44: error: ‘GstDebugLevel’ has not been declared
    GST_CAT_LEVEL_LOG (GstDebugCategory * cat, GstDebugLevel level,
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:664:5: error: ‘gpointer’ has not been declared
    gpointer object, const char *format, ...)
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: In function ‘void
GST_CAT_LEVEL_LOG(GstDebugCategory*, int, int, const char*, ...)’:
/usr/include/gstreamer-1.0/gst/gstinfo.h:666:3: error: ‘va_list’ was not declared in this scope
    va_list varargs;
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:666:3: note: suggested alternative: ‘_G_va_list’
    va_list varargs;
    ^~~~~~
    _G_va_list
/usr/include/gstreamer-1.0/gst/gstinfo.h:668:13: error: ‘varargs’ was not declared in this scope
    va_start (varargs, format);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:668:3: error: ‘va_start’ was not declared in this scope
    va_start (varargs, format);

```



```

^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:670:3: error: 'va_end' was not declared in this scope
  va_end (varargs);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: At global scope:
/usr/include/gstreamer-1.0/gst/gstinfo.h:1107:47: error: 'gpointer' has not been declared
  GST_CAT_ERROR_OBJECT (GstDebugCategory * cat, gpointer obj, const char *format,
                        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: In function 'void
GST_CAT_ERROR_OBJECT(GstDebugCategory*, int, const char*, ...)':
/usr/include/gstreamer-1.0/gst/gstinfo.h:1110:3: error: 'va_list' was not declared in this scope
  va_list varargs;
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1110:3: note: suggested alternative: '_G_va_list'
  va_list varargs;
^~~~~~
  _G_va_list
/usr/include/gstreamer-1.0/gst/gstinfo.h:1112:13: error: 'varargs' was not declared in this scope
  va_start (varargs, format);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1112:3: error: 'va_start' was not declared in this scope
  va_start (varargs, format);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1113:34: error: 'GST_LEVEL_ERROR' was not declared in
this scope
  GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_ERROR, obj, format, varargs);
                        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1113:34: note: suggested alternative: 'GST_CORE_ERROR'
  GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_ERROR, obj, format, varargs);
                        ^~~~~~
                        GST_CORE_ERROR
/usr/include/gstreamer-1.0/gst/gstinfo.h:1114:3: error: 'va_end' was not declared in this scope
  va_end (varargs);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: At global scope:
/usr/include/gstreamer-1.0/gst/gstinfo.h:1118:49: error: 'gpointer' has not been declared
  GST_CAT_WARNING_OBJECT (GstDebugCategory * cat, gpointer obj,
                        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: In function 'void
GST_CAT_WARNING_OBJECT(GstDebugCategory*, int, const char*, ...)':
/usr/include/gstreamer-1.0/gst/gstinfo.h:1121:3: error: 'va_list' was not declared in this scope
  va_list varargs;
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1121:3: note: suggested alternative: '_G_va_list'
  va_list varargs;
^~~~~~
  _G_va_list
/usr/include/gstreamer-1.0/gst/gstinfo.h:1123:13: error: 'varargs' was not declared in this scope
  va_start (varargs, format);

```

```

    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1123:3: error: 'va_start' was not declared in this scope
  va_start (varargs, format);
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1124:34: error: 'GST_LEVEL_WARNING' was not declared
in this scope
  GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_WARNING, obj, format, varargs);
                                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1124:34: note: suggested alternative:
'GST_ELEMENT_WARNING'
  GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_WARNING, obj, format, varargs);
                                ^~~~~~
                                GST_ELEMENT_WARNING
/usr/include/gstreamer-1.0/gst/gstinfo.h:1125:3: error: 'va_end' was not declared in this scope
  va_end (varargs);
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: At global scope:
/usr/include/gstreamer-1.0/gst/gstinfo.h:1129:46: error: 'gpointer' has not been declared
  GST_CAT_INFO_OBJECT (GstDebugCategory * cat, gpointer obj, const char *format,
                                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: In function 'void
GST_CAT_INFO_OBJECT(GstDebugCategory*, int, const char*, ...)':
/usr/include/gstreamer-1.0/gst/gstinfo.h:1132:3: error: 'va_list' was not declared in this scope
  va_list varargs;
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1132:3: note: suggested alternative: '_G_va_list'
  va_list varargs;
  ^~~~~~
  _G_va_list
/usr/include/gstreamer-1.0/gst/gstinfo.h:1134:13: error: 'varargs' was not declared in this scope
  va_start (varargs, format);
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1134:3: error: 'va_start' was not declared in this scope
  va_start (varargs, format);
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1135:34: error: 'GST_LEVEL_INFO' was not declared in this
scope
  GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_INFO, obj, format, varargs);
                                ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1135:34: note: suggested alternative: 'GST_LEVEL_MAX'
  GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_INFO, obj, format, varargs);
                                ^~~~~~
                                GST_LEVEL_MAX
/usr/include/gstreamer-1.0/gst/gstinfo.h:1136:3: error: 'va_end' was not declared in this scope
  va_end (varargs);
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: At global scope:
/usr/include/gstreamer-1.0/gst/gstinfo.h:1140:47: error: 'gpointer' has not been declared
  GST_CAT_DEBUG_OBJECT (GstDebugCategory * cat, gpointer obj, const char *format,

```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h: In function ‘void
GST_CAT_DEBUG_OBJECT(GstDebugCategory*, int, const char*, ...)’:
/usr/include/gstreamer-1.0/gst/gstinfo.h:1143:3: error: ‘va_list’ was not declared in this scope

va_list varargs;
^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1143:3: note: suggested alternative: ‘_G_va_list’
va_list varargs;

^~~~~~
_G_va_list

/usr/include/gstreamer-1.0/gst/gstinfo.h:1145:13: error: ‘varargs’ was not declared in this scope
va_start (varargs, format);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1145:3: error: ‘va_start’ was not declared in this scope
va_start (varargs, format);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1146:34: error: ‘GST_LEVEL_DEBUG’ was not declared in
this scope

GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_DEBUG, obj, format, varargs);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1146:34: note: suggested alternative:
‘GST_LEVEL_DEFAULT’

GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_DEBUG, obj, format, varargs);

^~~~~~

GST_LEVEL_DEFAULT

/usr/include/gstreamer-1.0/gst/gstinfo.h:1147:3: error: ‘va_end’ was not declared in this scope
va_end (varargs);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h: At global scope:

/usr/include/gstreamer-1.0/gst/gstinfo.h:1151:45: error: ‘gpointer’ has not been declared
GST_CAT_LOG_OBJECT (GstDebugCategory * cat, gpointer obj, const char *format,

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h: In function ‘void
GST_CAT_LOG_OBJECT(GstDebugCategory*, int, const char*, ...)’:
/usr/include/gstreamer-1.0/gst/gstinfo.h:1154:3: error: ‘va_list’ was not declared in this scope

va_list varargs;
^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1154:3: note: suggested alternative: ‘_G_va_list’
va_list varargs;

^~~~~~
_G_va_list

/usr/include/gstreamer-1.0/gst/gstinfo.h:1156:13: error: ‘varargs’ was not declared in this scope
va_start (varargs, format);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1156:3: error: ‘va_start’ was not declared in this scope
va_start (varargs, format);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1157:34: error: ‘GST_LEVEL_LOG’ was not declared in this
scope

```

GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_LOG, obj, format, varargs);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1157:34: note: suggested alternative: 'GST_LEVEL_MAX'
GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_LOG, obj, format, varargs);
    ^~~~~~
    GST_LEVEL_MAX
/usr/include/gstreamer-1.0/gst/gstinfo.h:1158:3: error: 'va_end' was not declared in this scope
va_end (varargs);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: At global scope:
/usr/include/gstreamer-1.0/gst/gstinfo.h:1162:47: error: 'gpointer' has not been declared
GST_CAT_FIXME_OBJECT (GstDebugCategory * cat, gpointer obj, const char *format,
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: In function 'void
GST_CAT_FIXME_OBJECT(GstDebugCategory*, int, const char*, ...)':
/usr/include/gstreamer-1.0/gst/gstinfo.h:1165:3: error: 'va_list' was not declared in this scope
va_list varargs;
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1165:3: note: suggested alternative: '_G_va_list'
va_list varargs;
    ^~~~~~
    _G_va_list
/usr/include/gstreamer-1.0/gst/gstinfo.h:1167:13: error: 'varargs' was not declared in this scope
va_start (varargs, format);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1167:3: error: 'va_start' was not declared in this scope
va_start (varargs, format);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1168:34: error: 'GST_LEVEL_FIXME' was not declared in
this scope
GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_FIXME, obj, format, varargs);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1168:34: note: suggested alternative: 'GST_LEVEL_MAX'
GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_FIXME, obj, format, varargs);
    ^~~~~~
    GST_LEVEL_MAX
/usr/include/gstreamer-1.0/gst/gstinfo.h:1169:3: error: 'va_end' was not declared in this scope
va_end (varargs);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: At global scope:
/usr/include/gstreamer-1.0/gst/gstinfo.h:1173:47: error: 'gpointer' has not been declared
GST_CAT_TRACE_OBJECT (GstDebugCategory * cat, gpointer obj, const char *format,
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: In function 'void
GST_CAT_TRACE_OBJECT(GstDebugCategory*, int, const char*, ...)':
/usr/include/gstreamer-1.0/gst/gstinfo.h:1176:3: error: 'va_list' was not declared in this scope
va_list varargs;
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1176:3: note: suggested alternative: '_G_va_list'

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va_list varargs;
^~~~~~
_G_va_list
/usr/include/gstreamer-1.0/gst/gstinfo.h:1178:13: error: 'varargs' was not declared in this scope
va_start (varargs, format);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1178:3: error: 'va_start' was not declared in this scope
va_start (varargs, format);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1179:34: error: 'GST_LEVEL_TRACE' was not declared in
this scope
GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_TRACE, obj, format, varargs);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1179:34: note: suggested alternative: 'GST_LEVEL_MAX'
GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_TRACE, obj, format, varargs);
^~~~~~
GST_LEVEL_MAX
/usr/include/gstreamer-1.0/gst/gstinfo.h:1180:3: error: 'va_end' was not declared in this scope
va_end (varargs);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: In function 'void GST_CAT_ERROR(GstDebugCategory*,
const char*, ...)':
/usr/include/gstreamer-1.0/gst/gstinfo.h:1186:3: error: 'va_list' was not declared in this scope
va_list varargs;
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1186:3: note: suggested alternative: '_G_va_list'
va_list varargs;
^~~~~~
_G_va_list
/usr/include/gstreamer-1.0/gst/gstinfo.h:1188:13: error: 'varargs' was not declared in this scope
va_start (varargs, format);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1188:3: error: 'va_start' was not declared in this scope
va_start (varargs, format);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1189:34: error: 'GST_LEVEL_ERROR' was not declared in
this scope
GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_ERROR, NULL, format, varargs);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1189:34: note: suggested alternative: 'GST_CORE_ERROR'
GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_ERROR, NULL, format, varargs);
^~~~~~
GST_CORE_ERROR
/usr/include/gstreamer-1.0/gst/gstinfo.h:1190:3: error: 'va_end' was not declared in this scope
va_end (varargs);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: In function 'void
GST_CAT_WARNING(GstDebugCategory*, const char*, ...)':
/usr/include/gstreamer-1.0/gst/gstinfo.h:1196:3: error: 'va_list' was not declared in this scope

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va_list varargs;
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1196:3: note: suggested alternative: ‘_G_va_list’
va_list varargs;
^~~~~~
_G_va_list
/usr/include/gstreamer-1.0/gst/gstinfo.h:1198:13: error: ‘varargs’ was not declared in this scope
va_start (varargs, format);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1198:3: error: ‘va_start’ was not declared in this scope
va_start (varargs, format);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1199:34: error: ‘GST_LEVEL_WARNING’ was not declared
in this scope
GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_WARNING, NULL, format, varargs);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1199:34: note: suggested alternative:
‘GST_ELEMENT_WARNING’
GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_WARNING, NULL, format, varargs);
^~~~~~
GST_ELEMENT_WARNING
/usr/include/gstreamer-1.0/gst/gstinfo.h:1200:3: error: ‘va_end’ was not declared in this scope
va_end (varargs);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: In function ‘void GST_CAT_INFO(GstDebugCategory*,
const char*, ...)’:
/usr/include/gstreamer-1.0/gst/gstinfo.h:1206:3: error: ‘va_list’ was not declared in this scope
va_list varargs;
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1206:3: note: suggested alternative: ‘_G_va_list’
va_list varargs;
^~~~~~
_G_va_list
/usr/include/gstreamer-1.0/gst/gstinfo.h:1208:13: error: ‘varargs’ was not declared in this scope
va_start (varargs, format);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1208:3: error: ‘va_start’ was not declared in this scope
va_start (varargs, format);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1209:34: error: ‘GST_LEVEL_INFO’ was not declared in this
scope
GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_INFO, NULL, format, varargs);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1209:34: note: suggested alternative: ‘GST_LEVEL_MAX’
GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_INFO, NULL, format, varargs);
^~~~~~
GST_LEVEL_MAX
/usr/include/gstreamer-1.0/gst/gstinfo.h:1210:3: error: ‘va_end’ was not declared in this scope
va_end (varargs);
```

```
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: In function ‘void GST_CAT_DEBUG(GstDebugCategory*,
const char*, ...)’:
/usr/include/gstreamer-1.0/gst/gstinfo.h:1216:3: error: ‘va_list’ was not declared in this scope
  va_list varargs;
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1216:3: note: suggested alternative: ‘_G_va_list’
  va_list varargs;
  ^~~~~~
  _G_va_list
/usr/include/gstreamer-1.0/gst/gstinfo.h:1218:13: error: ‘varargs’ was not declared in this scope
  va_start (varargs, format);
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1218:3: error: ‘va_start’ was not declared in this scope
  va_start (varargs, format);
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1219:34: error: ‘GST_LEVEL_DEBUG’ was not declared in
this scope
  GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_DEBUG, NULL, format, varargs);
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1219:34: note: suggested alternative:
‘GST_LEVEL_DEFAULT’
  GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_DEBUG, NULL, format, varargs);
  ^~~~~~
  GST_LEVEL_DEFAULT
/usr/include/gstreamer-1.0/gst/gstinfo.h:1220:3: error: ‘va_end’ was not declared in this scope
  va_end (varargs);
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: In function ‘void GST_CAT_LOG(GstDebugCategory*, const
char*, ...)’:
/usr/include/gstreamer-1.0/gst/gstinfo.h:1226:3: error: ‘va_list’ was not declared in this scope
  va_list varargs;
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1226:3: note: suggested alternative: ‘_G_va_list’
  va_list varargs;
  ^~~~~~
  _G_va_list
/usr/include/gstreamer-1.0/gst/gstinfo.h:1228:13: error: ‘varargs’ was not declared in this scope
  va_start (varargs, format);
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1228:3: error: ‘va_start’ was not declared in this scope
  va_start (varargs, format);
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1229:34: error: ‘GST_LEVEL_LOG’ was not declared in this
scope
  GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_LOG, NULL, format, varargs);
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1229:34: note: suggested alternative: ‘GST_LEVEL_MAX’
  GST_CAT_LEVEL_LOG_valist (cat, GST_LEVEL_LOG, NULL, format, varargs);
```


GST_INFO_OBJECT (gpointer obj, const char *format, ...)

^~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1276:52: error: expected primary-expression before '...' token

GST_INFO_OBJECT (gpointer obj, const char *format, ...)

^~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1287:19: error: variable or field 'GST_DEBUG_OBJECT' declared void

GST_DEBUG_OBJECT (gpointer obj, const char *format, ...)

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1287:19: error: 'gpointer' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstinfo.h:1287:19: note: suggested alternative: 'register'

GST_DEBUG_OBJECT (gpointer obj, const char *format, ...)

^~~~~~

register

/usr/include/gstreamer-1.0/gst/gstinfo.h:1287:33: error: expected primary-expression before 'const'

GST_DEBUG_OBJECT (gpointer obj, const char *format, ...)

^~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1287:53: error: expected primary-expression before '...' token

GST_DEBUG_OBJECT (gpointer obj, const char *format, ...)

^~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1298:17: error: variable or field 'GST_LOG_OBJECT' declared void

GST_LOG_OBJECT (gpointer obj, const char *format, ...)

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1298:17: error: 'gpointer' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstinfo.h:1298:17: note: suggested alternative: 'register'

GST_LOG_OBJECT (gpointer obj, const char *format, ...)

^~~~~~

register

/usr/include/gstreamer-1.0/gst/gstinfo.h:1298:31: error: expected primary-expression before 'const'

GST_LOG_OBJECT (gpointer obj, const char *format, ...)

^~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1298:51: error: expected primary-expression before '...' token

GST_LOG_OBJECT (gpointer obj, const char *format, ...)

^~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1309:19: error: variable or field 'GST_FIXME_OBJECT' declared void

GST_FIXME_OBJECT (gpointer obj, const char *format, ...)

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1309:19: error: 'gpointer' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstinfo.h:1309:19: note: suggested alternative: 'register'

GST_FIXME_OBJECT (gpointer obj, const char *format, ...)

^~~~~~

register

/usr/include/gstreamer-1.0/gst/gstinfo.h:1309:33: error: expected primary-expression before 'const'

GST_FIXME_OBJECT (gpointer obj, const char *format, ...)

^~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1309:53: error: expected primary-expression before '...' token

GST_FIXME_OBJECT (gpointer obj, const char *format, ...)

^~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1320:19: error: variable or field ‘GST_TRACE_OBJECT’ declared void

GST_TRACE_OBJECT (gpointer obj, const char *format, ...)

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1320:19: error: ‘gpointer’ was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstinfo.h:1320:19: note: suggested alternative: ‘register’

GST_TRACE_OBJECT (gpointer obj, const char *format, ...)

^~~~~~

register

/usr/include/gstreamer-1.0/gst/gstinfo.h:1320:33: error: expected primary-expression before ‘const’

GST_TRACE_OBJECT (gpointer obj, const char *format, ...)

^~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1320:53: error: expected primary-expression before ‘...’ token

GST_TRACE_OBJECT (gpointer obj, const char *format, ...)

^~

/usr/include/gstreamer-1.0/gst/gstinfo.h: In function ‘void GST_ERROR(const char*, ...)’:

/usr/include/gstreamer-1.0/gst/gstinfo.h:1333:3: error: ‘va_list’ was not declared in this scope

va_list varargs;

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1333:3: note: suggested alternative: ‘_G_va_list’

va_list varargs;

^~~~~~

_G_va_list

/usr/include/gstreamer-1.0/gst/gstinfo.h:1335:13: error: ‘varargs’ was not declared in this scope

va_start (varargs, format);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1335:3: error: ‘va_start’ was not declared in this scope

va_start (varargs, format);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1336:46: error: ‘GST_LEVEL_ERROR’ was not declared in this scope

GST_CAT_LEVEL_LOG_valist (GST_CAT_DEFAULT, GST_LEVEL_ERROR, NULL, format,

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1336:46: note: suggested alternative: ‘GST_CORE_ERROR’

GST_CAT_LEVEL_LOG_valist (GST_CAT_DEFAULT, GST_LEVEL_ERROR, NULL, format,

^~~~~~

GST_CORE_ERROR

/usr/include/gstreamer-1.0/gst/gstinfo.h:1338:3: error: ‘va_end’ was not declared in this scope

va_end (varargs);

^~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h: In function ‘void GST_WARNING(const char*, ...)’:

/usr/include/gstreamer-1.0/gst/gstinfo.h:1344:3: error: ‘va_list’ was not declared in this scope

va_list varargs;

^~~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1344:3: note: suggested alternative: ‘_G_va_list’

va_list varargs;

^~~~~~

_G_va_list

```
/usr/include/gstreamer-1.0/gst/gstinfo.h:1346:13: error: 'varargs' was not declared in this scope
  va_start (varargs, format);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1346:3: error: 'va_start' was not declared in this scope
  va_start (varargs, format);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1347:46: error: 'GST_LEVEL_WARNING' was not declared
in this scope
  GST_CAT_LEVEL_LOG_valist (GST_CAT_DEFAULT, GST_LEVEL_WARNING, NULL, format,
    ^~~~~~~~~~~~~~~~~~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1347:46: note: suggested alternative:
'GST_ELEMENT_WARNING'
  GST_CAT_LEVEL_LOG_valist (GST_CAT_DEFAULT, GST_LEVEL_WARNING, NULL, format,
    ^~~~~~~~~~~~~~~~~~~~~~
    GST_ELEMENT_WARNING
/usr/include/gstreamer-1.0/gst/gstinfo.h:1349:3: error: 'va_end' was not declared in this scope
  va_end (varargs);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: In function 'void GST_INFO(const char*, ...)':
/usr/include/gstreamer-1.0/gst/gstinfo.h:1355:3: error: 'va_list' was not declared in this scope
  va_list varargs;
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1355:3: note: suggested alternative: '_G_va_list'
  va_list varargs;
    ^~~~~~
  _G_va_list
/usr/include/gstreamer-1.0/gst/gstinfo.h:1357:13: error: 'varargs' was not declared in this scope
  va_start (varargs, format);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1357:3: error: 'va_start' was not declared in this scope
  va_start (varargs, format);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1358:46: error: 'GST_LEVEL_INFO' was not declared in this
scope
  GST_CAT_LEVEL_LOG_valist (GST_CAT_DEFAULT, GST_LEVEL_INFO, NULL, format,
    ^~~~~~~~~~~~~~~~~~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1358:46: note: suggested alternative: 'GST_LEVEL_MAX'
  GST_CAT_LEVEL_LOG_valist (GST_CAT_DEFAULT, GST_LEVEL_INFO, NULL, format,
    ^~~~~~~~~~~~~~~~~~~~~~
    GST_LEVEL_MAX
/usr/include/gstreamer-1.0/gst/gstinfo.h:1360:3: error: 'va_end' was not declared in this scope
  va_end (varargs);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: In function 'void GST_DEBUG(const char*, ...)':
/usr/include/gstreamer-1.0/gst/gstinfo.h:1366:3: error: 'va_list' was not declared in this scope
  va_list varargs;
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1366:3: note: suggested alternative: '_G_va_list'
  va_list varargs;
```

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^~~~~~
_G_va_list
/usr/include/gstreamer-1.0/gst/gstinfo.h:1368:13: error: 'varargs' was not declared in this scope
va_start (varargs, format);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1368:3: error: 'va_start' was not declared in this scope
va_start (varargs, format);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1369:46: error: 'GST_LEVEL_DEBUG' was not declared in
this scope
GST_CAT_LEVEL_LOG_valist (GST_CAT_DEFAULT, GST_LEVEL_DEBUG, NULL, format,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1369:46: note: suggested alternative:
'GST_LEVEL_DEFAULT'
GST_CAT_LEVEL_LOG_valist (GST_CAT_DEFAULT, GST_LEVEL_DEBUG, NULL, format,
^~~~~~
GST_LEVEL_DEFAULT
/usr/include/gstreamer-1.0/gst/gstinfo.h:1371:3: error: 'va_end' was not declared in this scope
va_end (varargs);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: In function 'void GST_LOG(const char*, ...)':
/usr/include/gstreamer-1.0/gst/gstinfo.h:1377:3: error: 'va_list' was not declared in this scope
va_list varargs;
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1377:3: note: suggested alternative: '_G_va_list'
va_list varargs;
^~~~~~
_G_va_list
/usr/include/gstreamer-1.0/gst/gstinfo.h:1379:13: error: 'varargs' was not declared in this scope
va_start (varargs, format);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1379:3: error: 'va_start' was not declared in this scope
va_start (varargs, format);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1380:46: error: 'GST_LEVEL_LOG' was not declared in this
scope
GST_CAT_LEVEL_LOG_valist (GST_CAT_DEFAULT, GST_LEVEL_LOG, NULL,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1380:46: note: suggested alternative: 'GST_LEVEL_MAX'
GST_CAT_LEVEL_LOG_valist (GST_CAT_DEFAULT, GST_LEVEL_LOG, NULL,
^~~~~~
GST_LEVEL_MAX
/usr/include/gstreamer-1.0/gst/gstinfo.h:1382:3: error: 'va_end' was not declared in this scope
va_end (varargs);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: In function 'void GST_FIXME(const char*, ...)':
/usr/include/gstreamer-1.0/gst/gstinfo.h:1388:3: error: 'va_list' was not declared in this scope
va_list varargs;
^~~~~~
```

```
/usr/include/gstreamer-1.0/gst/gstinfo.h:1388:3: note: suggested alternative: ‘_G_va_list’
  va_list varargs;
  ^~~~~~
  _G_va_list
/usr/include/gstreamer-1.0/gst/gstinfo.h:1390:13: error: ‘varargs’ was not declared in this scope
  va_start (varargs, format);
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1390:3: error: ‘va_start’ was not declared in this scope
  va_start (varargs, format);
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1391:46: error: ‘GST_LEVEL_FIXME’ was not declared in
this scope
  GST_CAT_LEVEL_LOG_valist (GST_CAT_DEFAULT, GST_LEVEL_FIXME, NULL, format,
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1391:46: note: suggested alternative: ‘GST_LEVEL_MAX’
  GST_CAT_LEVEL_LOG_valist (GST_CAT_DEFAULT, GST_LEVEL_FIXME, NULL, format,
  ^~~~~~
  GST_LEVEL_MAX
/usr/include/gstreamer-1.0/gst/gstinfo.h:1393:3: error: ‘va_end’ was not declared in this scope
  va_end (varargs);
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: In function ‘void GST_TRACE(const char*, ...)’:
/usr/include/gstreamer-1.0/gst/gstinfo.h:1399:3: error: ‘va_list’ was not declared in this scope
  va_list varargs;
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1399:3: note: suggested alternative: ‘_G_va_list’
  va_list varargs;
  ^~~~~~
  _G_va_list
/usr/include/gstreamer-1.0/gst/gstinfo.h:1401:13: error: ‘varargs’ was not declared in this scope
  va_start (varargs, format);
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1401:3: error: ‘va_start’ was not declared in this scope
  va_start (varargs, format);
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1402:46: error: ‘GST_LEVEL_TRACE’ was not declared in
this scope
  GST_CAT_LEVEL_LOG_valist (GST_CAT_DEFAULT, GST_LEVEL_TRACE, NULL, format,
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h:1402:46: note: suggested alternative: ‘GST_LEVEL_MAX’
  GST_CAT_LEVEL_LOG_valist (GST_CAT_DEFAULT, GST_LEVEL_TRACE, NULL, format,
  ^~~~~~
  GST_LEVEL_MAX
/usr/include/gstreamer-1.0/gst/gstinfo.h:1404:3: error: ‘va_end’ was not declared in this scope
  va_end (varargs);
  ^~~~~~
/usr/include/gstreamer-1.0/gst/gstinfo.h: At global scope:
/usr/include/gstreamer-1.0/gst/gstinfo.h:1747:1: error: ‘gchar’ does not name a type; did you mean
‘char’?
```

```

gchar * gst_debug_get_stack_trace (GstStackTraceFlags flags);
^~~~~
char
/usr/include/gstreamer-1.0/gst/gstinfo.h:1750:62: error: variable or field
'gst_debug_add_ring_buffer_logger' declared void
void          gst_debug_add_ring_buffer_logger    (guint max_size_per_thread, guint
thread_timeout);
                                     ^~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1750:62: error: 'guint' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstinfo.h:1750:62: note: suggested alternative: 'int'
void          gst_debug_add_ring_buffer_logger    (guint max_size_per_thread, guint
thread_timeout);
                                     ^~~~~

                                     int
/usr/include/gstreamer-1.0/gst/gstinfo.h:1750:89: error: 'guint' was not declared in this scope
    gst_debug_add_ring_buffer_logger    (guint max_size_per_thread, guint thread_timeout);
                                     ^~~~~

/usr/include/gstreamer-1.0/gst/gstinfo.h:1750:89: note: suggested alternative: 'int'
    gst_debug_add_ring_buffer_logger    (guint max_size_per_thread, guint thread_timeout);
                                     ^~~~~

                                     int
/usr/include/gstreamer-1.0/gst/gstinfo.h:1754:1: error: 'gchar' does not name a type; did you mean
'char'?
gchar **          gst_debug_ring_buffer_logger_get_logs (void);
^~~~~
char
/usr/include/gstreamer-1.0/gst/gstinfo.h:1756:1: error: 'G_END_DECLS' does not name a type; did
you mean '__END_DECLS'?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gstparamspecs.h:23:0,
    from /usr/include/gstreamer-1.0/gst/gst.h:64,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstvalue.h:236:9: error: 'GType' does not name a type
GST_API GType _gst_int64_range_type;
    ^~~~~

/usr/include/gstreamer-1.0/gst/gstvalue.h:247:9: error: 'GType' does not name a type
GST_API GType _gst_double_range_type;
    ^~~~~

/usr/include/gstreamer-1.0/gst/gstvalue.h:258:9: error: 'GType' does not name a type
GST_API GType _gst_fraction_range_type;
    ^~~~~

/usr/include/gstreamer-1.0/gst/gstvalue.h:269:9: error: 'GType' does not name a type
GST_API GType _gst_value_list_type;
    ^~~~~

/usr/include/gstreamer-1.0/gst/gstvalue.h:284:9: error: 'GType' does not name a type
GST_API GType _gst_value_array_type;

```

```

    ^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:300:9: error: 'GType' does not name a type
GST_API GType _gst_fraction_type;
    ^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:313:9: error: 'GType' does not name a type
GST_API GType _gst_bitmask_type;
    ^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:325:9: error: 'GType' does not name a type
GST_API GType _gst_flagset_type;
    ^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:392:18: error: ISO C++ forbids declaration of 'gint' with no
type [-fpermissive]
typedef gint  (* GstValueCompareFunc)  (const GValue *value1,
    ^
/usr/include/gstreamer-1.0/gst/gstvalue.h:392:18: error: typedef 'gint' is initialized (use decltype
instead)
/usr/include/gstreamer-1.0/gst/gstvalue.h:392:21: error: 'GstValueCompareFunc' was not declared in
this scope
typedef gint  (* GstValueCompareFunc)  (const GValue *value1,
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:392:21: note: suggested alternative: 'GstTagMergeFunc'
typedef gint  (* GstValueCompareFunc)  (const GValue *value1,
    ^~~~~~
    GstTagMergeFunc
/usr/include/gstreamer-1.0/gst/gstvalue.h:405:9: error: 'gchar' does not name a type; did you mean
'char'?
typedef gchar * (* GstValueSerializeFunc) (const GValue *value1);
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gstvalue.h:416:18: error: ISO C++ forbids declaration of 'gboolean' with
no type [-fpermissive]
typedef gboolean (* GstValueDeserializeFunc) (GValue  *dest,
    ^
/usr/include/gstreamer-1.0/gst/gstvalue.h:416:18: error: typedef 'gboolean' is initialized (use decltype
instead)
/usr/include/gstreamer-1.0/gst/gstvalue.h:416:21: error: 'GstValueDeserializeFunc' was not declared in
this scope
typedef gboolean (* GstValueDeserializeFunc) (GValue  *dest,
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:430:3: error: 'GType' does not name a type
    GType type;
    ^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:431:3: error: 'GstValueCompareFunc' does not name a type;
did you mean 'GstTagMergeFunc'?
    GstValueCompareFunc compare;
    ^~~~~~
    GstTagMergeFunc
/usr/include/gstreamer-1.0/gst/gstvalue.h:432:3: error: 'GstValueSerializeFunc' does not name a type;
did you mean 'GstTagMergeFunc'?

```



```

GstValueSerializeFunc serialize;
^~~~~~
GstTagMergeFunc
/usr/include/gstreamer-1.0/gst/gstvalue.h:433:3: error: 'GstValueDeserializeFunc' does not name a type
GstValueDeserializeFunc deserialize;
^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:436:3: error: 'gpointer' does not name a type; did you mean
'register'?
gpointer _gst_reserved [GST_PADDING];
^~~~~~
register
/usr/include/gstreamer-1.0/gst/gstvalue.h:440:1: error: 'GType' does not name a type
GType gst_int_range_get_type (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:443:1: error: 'GType' does not name a type
GType gst_int64_range_get_type (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:446:1: error: 'GType' does not name a type
GType gst_double_range_get_type (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:449:1: error: 'GType' does not name a type
GType gst_fraction_range_get_type (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:452:1: error: 'GType' does not name a type
GType gst_fraction_get_type (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:455:1: error: 'GType' does not name a type
GType gst_value_list_get_type (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:458:1: error: 'GType' does not name a type
GType gst_value_array_get_type (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:461:1: error: 'GType' does not name a type
GType gst_bitmask_get_type (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:464:1: error: 'GType' does not name a type
GType gst_flagset_get_type (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:469:1: error: 'GType' does not name a type
GType gst_g_thread_get_type (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:479:1: error: 'gchar' does not name a type; did you mean
'char'?
gchar *      gst_value_serialize      (const GValue      *value) G_GNUC_MALLOC;
^~~~~~
char
/usr/include/gstreamer-1.0/gst/gstvalue.h:482:1: error: 'gboolean' does not name a type
gboolean     gst_value_deserialize     (GValue           *dest,
^~~~~~

```

/usr/include/gstreamer-1.0/gst/gstvalue.h:505:1: error: 'guint' does not name a type; did you mean 'int'?

```
guint      gst_value_list_get_size      (const GValue *value);
```

^~~~~

int

/usr/include/gstreamer-1.0/gst/gstvalue.h:509:50: error: 'guint' has not been declared

```
        guint      index);
```

^~~~~

/usr/include/gstreamer-1.0/gst/gstvalue.h:523:1: error: 'guint' does not name a type; did you mean 'int'?

```
guint      gst_value_array_get_size     (const GValue *value);
```

^~~~~

int

/usr/include/gstreamer-1.0/gst/gstvalue.h:527:50: error: 'guint' has not been declared

```
        guint      index);
```

^~~~~

/usr/include/gstreamer-1.0/gst/gstvalue.h:533:50: error: 'gint' has not been declared

```
        gint      start,
```

^~~~~

/usr/include/gstreamer-1.0/gst/gstvalue.h:534:50: error: 'gint' has not been declared

```
        gint      end);
```

^~~~~

/usr/include/gstreamer-1.0/gst/gstvalue.h:537:50: error: 'gint' has not been declared

```
        gint      start,
```

^~~~~

/usr/include/gstreamer-1.0/gst/gstvalue.h:538:50: error: 'gint' has not been declared

```
        gint      end,
```

^~~~~

/usr/include/gstreamer-1.0/gst/gstvalue.h:539:50: error: 'gint' has not been declared

```
        gint      step);
```

^~~~~

/usr/include/gstreamer-1.0/gst/gstvalue.h:541:1: error: 'gint' does not name a type; did you mean 'int'?

```
gint      gst_value_get_int_range_min   (const GValue *value);
```

^~~~~

int

/usr/include/gstreamer-1.0/gst/gstvalue.h:544:1: error: 'gint' does not name a type; did you mean 'int'?

```
gint      gst_value_get_int_range_max   (const GValue *value);
```

^~~~~

int

/usr/include/gstreamer-1.0/gst/gstvalue.h:547:1: error: 'gint' does not name a type; did you mean 'int'?

```
gint      gst_value_get_int_range_step  (const GValue *value);
```

^~~~~

int

/usr/include/gstreamer-1.0/gst/gstvalue.h:553:50: error: 'gint64' has not been declared

```
        gint64     start,
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstvalue.h:554:50: error: 'gint64' has not been declared

```
        gint64     end);
```

^~~~~~

```

/usr/include/gstreamer-1.0/gst/gstvalue.h:557:50: error: 'gint64' has not been declared
        gint64    start,
        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:558:50: error: 'gint64' has not been declared
        gint64    end,
        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:559:50: error: 'gint64' has not been declared
        gint64    step);
        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:561:1: error: 'gint64' does not name a type; did you mean
'int'?
gint64    gst_value_get_int64_range_min (const GValue *value);
^~~~~~
int
/usr/include/gstreamer-1.0/gst/gstvalue.h:564:1: error: 'gint64' does not name a type; did you mean
'int'?
gint64    gst_value_get_int64_range_max (const GValue *value);
^~~~~~
int
/usr/include/gstreamer-1.0/gst/gstvalue.h:567:1: error: 'gint64' does not name a type; did you mean
'int'?
gint64    gst_value_get_int64_range_step (const GValue *value);
^~~~~~
int
/usr/include/gstreamer-1.0/gst/gstvalue.h:573:50: error: 'gdouble' has not been declared
        gdouble    start,
        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:574:50: error: 'gdouble' has not been declared
        gdouble    end);
        ^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:576:1: error: 'gdouble' does not name a type; did you mean
'double'?
gdouble    gst_value_get_double_range_min (const GValue *value);
^~~~~~
double
/usr/include/gstreamer-1.0/gst/gstvalue.h:579:1: error: 'gdouble' does not name a type; did you mean
'double'?
gdouble    gst_value_get_double_range_max (const GValue *value);
^~~~~~
double
/usr/include/gstreamer-1.0/gst/gstvalue.h:603:7: error: 'GstCapsFeatures' does not name a type; did you
mean 'GstCapsFlags'?
const GstCapsFeatures *
    ^~~~~~~~~~~~~~~~~~~~~
    GstCapsFlags
/usr/include/gstreamer-1.0/gst/gstvalue.h:608:56: error: 'GstCapsFeatures' does not name a type; did
you mean 'GstCapsFlags'?
        const GstCapsFeatures *features);
        ^~~~~~~~~~~~~~~~~~~~~

```

GstCapsFlags

```
/usr/include/gstreamer-1.0/gst/gstvalue.h:614:50: error: 'gint' has not been declared
      gint      numerator,
      ^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:615:50: error: 'gint' has not been declared
      gint      denominator);
      ^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:617:1: error: 'gint' does not name a type; did you mean 'int'?
gint      gst_value_get_fraction_numerator (const GValue *value);
^~~~~
int
/usr/include/gstreamer-1.0/gst/gstvalue.h:620:1: error: 'gint' does not name a type; did you mean 'int'?
gint      gst_value_get_fraction_denominator (const GValue *value);
^~~~~
int
/usr/include/gstreamer-1.0/gst/gstvalue.h:623:1: error: 'gboolean' does not name a type
gboolean  gst_value_fraction_multiply (GValue *product,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:627:1: error: 'gboolean' does not name a type
gboolean  gst_value_fraction_subtract (GValue *dest,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:639:50: error: 'gint' has not been declared
      gint numerator_start,
      ^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:640:50: error: 'gint' has not been declared
      gint denominator_start,
      ^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:641:50: error: 'gint' has not been declared
      gint numerator_end,
      ^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:642:50: error: 'gint' has not been declared
      gint denominator_end);
      ^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:652:1: error: 'guint64' does not name a type; did you mean
'__uint64_t'?
guint64   gst_value_get_bitmask (const GValue *value);
^~~~~~
__uint64_t
/usr/include/gstreamer-1.0/gst/gstvalue.h:656:50: error: 'guint64' has not been declared
      guint64   bitmask);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:660:56: error: 'guint' has not been declared
void      gst_value_set_flagset (GValue * value, guint flags, guint mask);
      ^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:660:69: error: 'guint' has not been declared
void      gst_value_set_flagset (GValue * value, guint flags, guint mask);
      ^~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:663:1: error: 'guint' does not name a type; did you mean
'int'?
```

```

guint      gst_value_get_flagset_flags (const GValue * value);
^~~~~~
int
/usr/include/gstreamer-1.0/gst/gstvalue.h:666:1: error: 'guint' does not name a type; did you mean
'int'?
guint      gst_value_get_flagset_mask (const GValue * value);
^~~~~~
int
/usr/include/gstreamer-1.0/gst/gstvalue.h:671:1: error: 'gint' does not name a type; did you mean 'int'?
gint      gst_value_compare      (const GValue *value1,
^~~~~
int
/usr/include/gstreamer-1.0/gst/gstvalue.h:674:1: error: 'gboolean' does not name a type
gboolean   gst_value_can_compare      (const GValue *value1,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:677:1: error: 'gboolean' does not name a type
gboolean   gst_value_is_subset      (const GValue *value1,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:683:1: error: 'gboolean' does not name a type
gboolean   gst_value_union      (GValue *dest,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:687:1: error: 'gboolean' does not name a type
gboolean   gst_value_can_union      (const GValue *value1,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:693:1: error: 'gboolean' does not name a type
gboolean   gst_value_intersect      (GValue *dest,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:697:1: error: 'gboolean' does not name a type
gboolean   gst_value_can_intersect      (const GValue *value1,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:703:1: error: 'gboolean' does not name a type
gboolean   gst_value_subtract      (GValue *dest,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:707:1: error: 'gboolean' does not name a type
gboolean   gst_value_can_subtract      (const GValue *minuend,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:713:1: error: 'gboolean' does not name a type
gboolean   gst_value_is_fixed      (const GValue *value);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:716:1: error: 'gboolean' does not name a type
gboolean   gst_value_fixate      (GValue *dest,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:722:1: error: 'GType' does not name a type
GType     gst_flagset_register (GType flags_type);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstvalue.h:724:1: error: 'G_END_DECLS' does not name a type; did
you mean '__END_DECLS'?
G_END_DECLS
^~~~~~

```

__END_DECLS

In file included from /usr/include/gstreamer-1.0/gst/gst.h:64:0,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:

/usr/include/gstreamer-1.0/gst/gstparamspecs.h:89:1: error: 'GType' does not name a type

GType gst_param_spec_array_get_type (void);

~~~~~

/usr/include/gstreamer-1.0/gst/gstparamspecs.h:113:3: error: 'gint' does not name a type; did you mean 'int'?

gint min\_num, min\_den;

~~~~

int

/usr/include/gstreamer-1.0/gst/gstparamspecs.h:114:3: error: 'gint' does not name a type; did you mean 'int'?

gint max_num, max_den;

~~~~

int

/usr/include/gstreamer-1.0/gst/gstparamspecs.h:115:3: error: 'gint' does not name a type; did you mean 'int'?

gint def\_num, def\_den;

~~~~

int

/usr/include/gstreamer-1.0/gst/gstparamspecs.h:136:46: error: 'gchar' does not name a type; did you mean 'char'?

GParamSpec * gst_param_spec_fraction (const gchar * name,

~~~~~

char

/usr/include/gstreamer-1.0/gst/gstparamspecs.h:137:46: error: 'gchar' does not name a type; did you mean 'char'?

const gchar \* nick,

~~~~~

char

/usr/include/gstreamer-1.0/gst/gstparamspecs.h:138:46: error: 'gchar' does not name a type; did you mean 'char'?

const gchar * blurb,

~~~~~

char

/usr/include/gstreamer-1.0/gst/gstparamspecs.h:139:40: error: 'gint' has not been declared

gint min\_num, gint min\_denom,

~~~~

/usr/include/gstreamer-1.0/gst/gstparamspecs.h:139:54: error: 'gint' has not been declared

gint min_num, gint min_denom,

~~~~

/usr/include/gstreamer-1.0/gst/gstparamspecs.h:140:40: error: 'gint' has not been declared

gint max\_num, gint max\_denom,

~~~~

/usr/include/gstreamer-1.0/gst/gstparamspecs.h:140:54: error: 'gint' has not been declared

gint max_num, gint max_denom,

~~~~

```

/usr/include/gstreamer-1.0/gst/gstparamspecs.h:141:40: error: 'gint' has not been declared
      gint default_num, gint default_denom,
      ^~~~~
/usr/include/gstreamer-1.0/gst/gstparamspecs.h:141:58: error: 'gint' has not been declared
      gint default_num, gint default_denom,
      ^~~~~
/usr/include/gstreamer-1.0/gst/gstparamspecs.h:142:40: error: 'GParamFlags' has not been declared
      GParamFlags flags) G_GNUC_MALLOC;
      ^~~~~~~~~~~~~~
/usr/include/gstreamer-1.0/gst/gstparamspecs.h:142:59: error: expected initializer before
'G_GNUC_MALLOC'
      GParamFlags flags) G_GNUC_MALLOC;
      ^~~~~~~~~~~~~~
/usr/include/gstreamer-1.0/gst/gstparamspecs.h:144:46: error: 'gchar' does not name a type; did you
mean 'char'?
  GParamSpec * gst_param_spec_array (const gchar * name,
      ^~~~~
      char
/usr/include/gstreamer-1.0/gst/gstparamspecs.h:145:46: error: 'gchar' does not name a type; did you
mean 'char'?
      const gchar * nick,
      ^~~~~
      char
/usr/include/gstreamer-1.0/gst/gstparamspecs.h:146:46: error: 'gchar' does not name a type; did you
mean 'char'?
      const gchar * blurb,
      ^~~~~
      char
/usr/include/gstreamer-1.0/gst/gstparamspecs.h:148:40: error: 'GParamFlags' has not been declared
      GParamFlags flags) G_GNUC_MALLOC;
      ^~~~~~~~~~~~~~
/usr/include/gstreamer-1.0/gst/gstparamspecs.h:148:59: error: expected initializer before
'G_GNUC_MALLOC'
      GParamFlags flags) G_GNUC_MALLOC;
      ^~~~~~~~~~~~~~
/usr/include/gstreamer-1.0/gst/gstparamspecs.h:150:1: error: 'G_END_DECLS' does not name a type;
did you mean '__END_DECLS'?
  G_END_DECLS
  ^~~~~~~~~~~~~~
  __END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gst.h:65:0,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstpipeline.h:51:43: error: 'GST_BIN_FLAG_LAST' was not declared
in this scope
  GST_PIPELINE_FLAG_FIXED_CLOCK = (GST_BIN_FLAG_LAST << 0),
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:51:43: note: suggested alternative:
'GST_PAD_FLAG_LAST'

```

```

GST_PIPELINE_FLAG_FIXED_CLOCK    = (GST_BIN_FLAG_LAST << 0),
    ^~~~~~
    GST_PAD_FLAG_LAST
/usr/include/gstreamer-1.0/gst/gstpipeline.h:53:43: error: 'GST_BIN_FLAG_LAST' was not declared
in this scope
    GST_PIPELINE_FLAG_LAST        = (GST_BIN_FLAG_LAST << 4)
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:53:43: note: suggested alternative:
'GST_PAD_FLAG_LAST'
    GST_PIPELINE_FLAG_LAST        = (GST_BIN_FLAG_LAST << 4)
    ^~~~~~
    GST_PAD_FLAG_LAST
/usr/include/gstreamer-1.0/gst/gstpipeline.h:75:3: error: 'GstClockTime' does not name a type; did you
mean 'GstClock'?
    GstClockTime stream_time;
    ^~~~~~
    GstClock
/usr/include/gstreamer-1.0/gst/gstpipeline.h:76:3: error: 'GstClockTime' does not name a type; did you
mean 'GstClock'?
    GstClockTime delay;
    ^~~~~~
    GstClock
/usr/include/gstreamer-1.0/gst/gstpipeline.h:81:3: error: 'gpointer' does not name a type; did you mean
'register'?
    gpointer _gst_reserved[GST_PADDING];
    ^~~~~~
    register
/usr/include/gstreamer-1.0/gst/gstpipeline.h:88:3: error: 'gpointer' does not name a type; did you mean
'register'?
    gpointer _gst_reserved[GST_PADDING];
    ^~~~~~
    register
/usr/include/gstreamer-1.0/gst/gstpipeline.h:92:1: error: 'GType' does not name a type
GType    gst_pipeline_get_type    (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:95:1: error: 'GstElement' does not name a type; did you
mean '_GstElement'?
GstElement*    gst_pipeline_new    (const gchar *name) G_GNUC_MALLOC;
^~~~~~
_GstElement
/usr/include/gstreamer-1.0/gst/gstpipeline.h:98:1: error: 'GstBus' does not name a type; did you mean
'_GstBus'?
GstBus*    gst_pipeline_get_bus    (GstPipeline *pipeline);
^~~~~~
_GstBus
/usr/include/gstreamer-1.0/gst/gstpipeline.h:101:50: error: variable or field 'gst_pipeline_use_clock'
declared void
void    gst_pipeline_use_clock    (GstPipeline *pipeline, GstClock *clock);
    ^~~~~~

```



```

/usr/include/gstreamer-1.0/gst/gstpipeline.h:101:50: error: 'GstPipeline' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstpipeline.h:101:50: note: suggested alternative: '_GstPipeline'
void      gst_pipeline_use_clock      (GstPipeline *pipeline, GstClock *clock);
      ^~~~~~
      _GstPipeline
/usr/include/gstreamer-1.0/gst/gstpipeline.h:101:63: error: 'pipeline' was not declared in this scope
void      gst_pipeline_use_clock      (GstPipeline *pipeline, GstClock *clock);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:101:63: note: suggested alternative: 'timezone'
void      gst_pipeline_use_clock      (GstPipeline *pipeline, GstClock *clock);
      ^~~~~~
      timezone
/usr/include/gstreamer-1.0/gst/gstpipeline.h:101:82: error: expected primary-expression before '*'
token
      gst_pipeline_use_clock      (GstPipeline *pipeline, GstClock *clock);
      ^
/usr/include/gstreamer-1.0/gst/gstpipeline.h:104:1: error: 'gboolean' does not name a type
gboolean  gst_pipeline_set_clock      (GstPipeline *pipeline, GstClock *clock);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:107:50: warning: 'gst_pipeline_get_clock' initialized and
declared 'extern'
GstClock*  gst_pipeline_get_clock      (GstPipeline *pipeline);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:107:50: error: 'GstPipeline' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstpipeline.h:107:50: note: suggested alternative: '_GstPipeline'
GstClock*  gst_pipeline_get_clock      (GstPipeline *pipeline);
      ^~~~~~
      _GstPipeline
/usr/include/gstreamer-1.0/gst/gstpipeline.h:107:63: error: 'pipeline' was not declared in this scope
GstClock*  gst_pipeline_get_clock      (GstPipeline *pipeline);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:107:63: note: suggested alternative: 'timezone'
GstClock*  gst_pipeline_get_clock      (GstPipeline *pipeline);
      ^~~~~~
      timezone
/usr/include/gstreamer-1.0/gst/gstpipeline.h:110:50: warning: 'gst_pipeline_get_pipeline_clock'
initialized and declared 'extern'
GstClock*  gst_pipeline_get_pipeline_clock (GstPipeline *pipeline);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:110:50: error: 'GstPipeline' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstpipeline.h:110:50: note: suggested alternative: '_GstPipeline'
GstClock*  gst_pipeline_get_pipeline_clock (GstPipeline *pipeline);
      ^~~~~~
      _GstPipeline
/usr/include/gstreamer-1.0/gst/gstpipeline.h:110:63: error: 'pipeline' was not declared in this scope
GstClock*  gst_pipeline_get_pipeline_clock (GstPipeline *pipeline);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:110:63: note: suggested alternative: 'timezone'
GstClock*  gst_pipeline_get_pipeline_clock (GstPipeline *pipeline);

```

```

^~~~~~
timezone
/usr/include/gstreamer-1.0/gst/gstpipeline.h:113:50: error: variable or field 'gst_pipeline_auto_clock'
declared void
void    gst_pipeline_auto_clock    (GstPipeline *pipeline);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:113:50: error: 'GstPipeline' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstpipeline.h:113:50: note: suggested alternative: '_GstPipeline'
void    gst_pipeline_auto_clock    (GstPipeline *pipeline);
      ^~~~~~
      _GstPipeline
/usr/include/gstreamer-1.0/gst/gstpipeline.h:113:63: error: 'pipeline' was not declared in this scope
void    gst_pipeline_auto_clock    (GstPipeline *pipeline);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:113:63: note: suggested alternative: 'timezone'
void    gst_pipeline_auto_clock    (GstPipeline *pipeline);
      ^~~~~~
      timezone
/usr/include/gstreamer-1.0/gst/gstpipeline.h:116:50: error: variable or field 'gst_pipeline_set_delay'
declared void
void    gst_pipeline_set_delay      (GstPipeline *pipeline, GstClockTime delay);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:116:50: error: 'GstPipeline' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstpipeline.h:116:50: note: suggested alternative: '_GstPipeline'
void    gst_pipeline_set_delay      (GstPipeline *pipeline, GstClockTime delay);
      ^~~~~~
      _GstPipeline
/usr/include/gstreamer-1.0/gst/gstpipeline.h:116:63: error: 'pipeline' was not declared in this scope
void    gst_pipeline_set_delay      (GstPipeline *pipeline, GstClockTime delay);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:116:63: note: suggested alternative: 'timezone'
void    gst_pipeline_set_delay      (GstPipeline *pipeline, GstClockTime delay);
      ^~~~~~
      timezone
/usr/include/gstreamer-1.0/gst/gstpipeline.h:116:73: error: 'GstClockTime' was not declared in this
scope
      gst_pipeline_set_delay      (GstPipeline *pipeline, GstClockTime delay);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:116:73: note: suggested alternative: 'GstClock'
      gst_pipeline_set_delay      (GstPipeline *pipeline, GstClockTime delay);
      ^~~~~~
      GstClock
/usr/include/gstreamer-1.0/gst/gstpipeline.h:119:1: error: 'GstClockTime' does not name a type; did
you mean 'GstClock'?
GstClockTime gst_pipeline_get_delay (GstPipeline *pipeline);
^~~~~~
GstClock
/usr/include/gstreamer-1.0/gst/gstpipeline.h:122:50: error: variable or field 'gst_pipeline_set_latency'
declared void

```

```

void      gst_pipeline_set_latency    (GstPipeline *pipeline, GstClockTime latency);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:122:50: error: 'GstPipeline' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstpipeline.h:122:50: note: suggested alternative: '_GstPipeline'
void      gst_pipeline_set_latency    (GstPipeline *pipeline, GstClockTime latency);
      ^~~~~~
      _GstPipeline
/usr/include/gstreamer-1.0/gst/gstpipeline.h:122:63: error: 'pipeline' was not declared in this scope
void      gst_pipeline_set_latency    (GstPipeline *pipeline, GstClockTime latency);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:122:63: note: suggested alternative: 'timezone'
void      gst_pipeline_set_latency    (GstPipeline *pipeline, GstClockTime latency);
      ^~~~~~
      timezone
/usr/include/gstreamer-1.0/gst/gstpipeline.h:122:73: error: 'GstClockTime' was not declared in this
scope
      gst_pipeline_set_latency    (GstPipeline *pipeline, GstClockTime latency);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:122:73: note: suggested alternative: 'GstClock'
      gst_pipeline_set_latency    (GstPipeline *pipeline, GstClockTime latency);
      ^~~~~~
      GstClock
/usr/include/gstreamer-1.0/gst/gstpipeline.h:125:1: error: 'GstClockTime' does not name a type; did
you mean 'GstClock'?
GstClockTime  gst_pipeline_get_latency    (GstPipeline *pipeline);
^~~~~~
GstClock
/usr/include/gstreamer-1.0/gst/gstpipeline.h:128:50: error: variable or field
'gst_pipeline_set_auto_flush_bus' declared void
void      gst_pipeline_set_auto_flush_bus (GstPipeline *pipeline, gboolean auto_flush);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:128:50: error: 'GstPipeline' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstpipeline.h:128:50: note: suggested alternative: '_GstPipeline'
void      gst_pipeline_set_auto_flush_bus (GstPipeline *pipeline, gboolean auto_flush);
      ^~~~~~
      _GstPipeline
/usr/include/gstreamer-1.0/gst/gstpipeline.h:128:63: error: 'pipeline' was not declared in this scope
void      gst_pipeline_set_auto_flush_bus (GstPipeline *pipeline, gboolean auto_flush);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:128:63: note: suggested alternative: 'timezone'
void      gst_pipeline_set_auto_flush_bus (GstPipeline *pipeline, gboolean auto_flush);
      ^~~~~~
      timezone
/usr/include/gstreamer-1.0/gst/gstpipeline.h:128:82: error: expected ')' before 'auto_flush'
      gst_pipeline_set_auto_flush_bus (GstPipeline *pipeline, gboolean auto_flush);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpipeline.h:131:1: error: 'gboolean' does not name a type
gboolean      gst_pipeline_get_auto_flush_bus (GstPipeline *pipeline);
^~~~~~

```

/usr/include/gstreamer-1.0/gst/gstpipeline.h:137:1: error: 'G\_END\_DECLS' does not name a type; did you mean '\_\_END\_DECLS'?

G\_END\_DECLS

^~~~~~

\_\_END\_DECLS

In file included from /usr/include/gstreamer-1.0/gst/gst.h:67:0,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:

/usr/include/gstreamer-1.0/gst/gstpoll.h:51:3: error: 'gint' does not name a type; did you mean 'int'?

gint idx;

^~~~

int

/usr/include/gstreamer-1.0/gst/gstpoll.h:65:1: error: 'GstPoll' does not name a type; did you mean 'GstPollFD'?

GstPoll\* gst\_poll\_new (gboolean controllable) G\_GNUC\_MALLOC;

^~~~~~

GstPollFD

/usr/include/gstreamer-1.0/gst/gstpoll.h:68:1: error: 'GstPoll' does not name a type; did you mean 'GstPollFD'?

GstPoll\* gst\_poll\_new\_timer (void) G\_GNUC\_MALLOC;

^~~~~~

GstPollFD

/usr/include/gstreamer-1.0/gst/gstpoll.h:71:44: error: variable or field 'gst\_poll\_free' declared void  
void gst\_poll\_free (GstPoll \*set);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstpoll.h:71:44: error: 'GstPoll' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstpoll.h:71:44: note: suggested alternative: 'GstPollFD'

void gst\_poll\_free (GstPoll \*set);

^~~~~~

GstPollFD

/usr/include/gstreamer-1.0/gst/gstpoll.h:71:53: error: 'set' was not declared in this scope

void gst\_poll\_free (GstPoll \*set);

^~~

/usr/include/gstreamer-1.0/gst/gstpoll.h:71:53: note: suggested alternative: 'tzset'

void gst\_poll\_free (GstPoll \*set);

^~~

tzset

/usr/include/gstreamer-1.0/gst/gstpoll.h:74:44: error: variable or field 'gst\_poll\_get\_read\_gpollfd' declared void

void gst\_poll\_get\_read\_gpollfd (GstPoll \*set, GPollFD \*fd);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstpoll.h:74:44: error: 'GstPoll' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstpoll.h:74:44: note: suggested alternative: 'GstPollFD'

void gst\_poll\_get\_read\_gpollfd (GstPoll \*set, GPollFD \*fd);

^~~~~~

GstPollFD

/usr/include/gstreamer-1.0/gst/gstpoll.h:74:53: error: 'set' was not declared in this scope

void gst\_poll\_get\_read\_gpollfd (GstPoll \*set, GPollFD \*fd);

^~~

```

/usr/include/gstreamer-1.0/gst/gstpoll.h:74:53: note: suggested alternative: 'tzset'
void      gst_poll_get_read_gpollfd (GstPoll *set, GPollFD *fd);
          ^~~
          tzset
/usr/include/gstreamer-1.0/gst/gstpoll.h:74:58: error: 'GPollFD' was not declared in this scope
void      gst_poll_get_read_gpollfd (GstPoll *set, GPollFD *fd);
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpoll.h:74:58: note: suggested alternative: 'GstPollFD'
void      gst_poll_get_read_gpollfd (GstPoll *set, GPollFD *fd);
          ^~~~~~
          GstPollFD
/usr/include/gstreamer-1.0/gst/gstpoll.h:74:67: error: 'fd' was not declared in this scope
void      gst_poll_get_read_gpollfd (GstPoll *set, GPollFD *fd);
          ^~
/usr/include/gstreamer-1.0/gst/gstpoll.h:80:1: error: 'gboolean' does not name a type
gboolean  gst_poll_add_fd      (GstPoll *set, GstPollFD *fd);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstpoll.h:83:1: error: 'gboolean' does not name a type
gboolean  gst_poll_remove_fd   (GstPoll *set, GstPollFD *fd);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstpoll.h:86:1: error: 'gboolean' does not name a type
gboolean  gst_poll_fd_ctl_write (GstPoll *set, GstPollFD *fd, gboolean active);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstpoll.h:89:1: error: 'gboolean' does not name a type
gboolean  gst_poll_fd_ctl_read  (GstPoll *set, GstPollFD *fd, gboolean active);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstpoll.h:92:44: error: variable or field 'gst_poll_fd_ignored' declared
void
void      gst_poll_fd_ignored   (GstPoll *set, GstPollFD *fd);
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpoll.h:92:44: error: 'GstPoll' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstpoll.h:92:44: note: suggested alternative: 'GstPollFD'
void      gst_poll_fd_ignored   (GstPoll *set, GstPollFD *fd);
          ^~~~~~
          GstPollFD
/usr/include/gstreamer-1.0/gst/gstpoll.h:92:53: error: 'set' was not declared in this scope
void      gst_poll_fd_ignored   (GstPoll *set, GstPollFD *fd);
          ^~~
/usr/include/gstreamer-1.0/gst/gstpoll.h:92:53: note: suggested alternative: 'tzset'
void      gst_poll_fd_ignored   (GstPoll *set, GstPollFD *fd);
          ^~~
          tzset
/usr/include/gstreamer-1.0/gst/gstpoll.h:92:68: error: expected primary-expression before '*' token
void      gst_poll_fd_ignored   (GstPoll *set, GstPollFD *fd);
          ^
/usr/include/gstreamer-1.0/gst/gstpoll.h:92:69: error: 'fd' was not declared in this scope
void      gst_poll_fd_ignored   (GstPoll *set, GstPollFD *fd);
          ^~
/usr/include/gstreamer-1.0/gst/gstpoll.h:95:1: error: 'gboolean' does not name a type

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gboolean    gst_poll_fd_has_closed  (const GstPoll *set, GstPollFD *fd);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstpoll.h:98:1: error: 'gboolean' does not name a type
gboolean    gst_poll_fd_has_error   (const GstPoll *set, GstPollFD *fd);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstpoll.h:101:1: error: 'gboolean' does not name a type
gboolean    gst_poll_fd_can_read    (const GstPoll *set, GstPollFD *fd);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstpoll.h:104:1: error: 'gboolean' does not name a type
gboolean    gst_poll_fd_can_write   (const GstPoll *set, GstPollFD *fd);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstpoll.h:107:1: error: 'gint' does not name a type; did you mean 'int'?
gint        gst_poll_wait           (GstPoll *set, GstClockTime timeout);
^~~~
int
/usr/include/gstreamer-1.0/gst/gstpoll.h:110:1: error: 'gboolean' does not name a type
gboolean    gst_poll_set_controllable (GstPoll *set, gboolean controllable);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstpoll.h:113:44: error: variable or field 'gst_poll_restart' declared void
void        gst_poll_restart        (GstPoll *set);
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpoll.h:113:44: error: 'GstPoll' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstpoll.h:113:44: note: suggested alternative: 'GstPollFD'
void        gst_poll_restart        (GstPoll *set);
          ^~~~~~
          GstPollFD
/usr/include/gstreamer-1.0/gst/gstpoll.h:113:53: error: 'set' was not declared in this scope
void        gst_poll_restart        (GstPoll *set);
          ^~~
/usr/include/gstreamer-1.0/gst/gstpoll.h:113:53: note: suggested alternative: 'tzset'
void        gst_poll_restart        (GstPoll *set);
          ^~~
          tzset
/usr/include/gstreamer-1.0/gst/gstpoll.h:116:44: error: variable or field 'gst_poll_set_flushing' declared void
void        gst_poll_set_flushing   (GstPoll *set, gboolean flushing);
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpoll.h:116:44: error: 'GstPoll' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstpoll.h:116:44: note: suggested alternative: 'GstPollFD'
void        gst_poll_set_flushing   (GstPoll *set, gboolean flushing);
          ^~~~~~
          GstPollFD
/usr/include/gstreamer-1.0/gst/gstpoll.h:116:53: error: 'set' was not declared in this scope
void        gst_poll_set_flushing   (GstPoll *set, gboolean flushing);
          ^~~
/usr/include/gstreamer-1.0/gst/gstpoll.h:116:53: note: suggested alternative: 'tzset'
void        gst_poll_set_flushing   (GstPoll *set, gboolean flushing);
          ^~~
          tzset

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```

/usr/include/gstreamer-1.0/gst/gstpoll.h:116:67: error: expected ')' before 'flushing'
void      gst_poll_set_flushing  (GstPoll *set, gboolean flushing);
                                ^~~~~~

/usr/include/gstreamer-1.0/gst/gstpoll.h:119:1: error: 'gboolean' does not name a type
gboolean  gst_poll_write_control (GstPoll *set);
^~~~~~

/usr/include/gstreamer-1.0/gst/gstpoll.h:122:1: error: 'gboolean' does not name a type
gboolean  gst_poll_read_control  (GstPoll *set) G_GNUC_WARN_UNUSED_RESULT;
^~~~~~

/usr/include/gstreamer-1.0/gst/gstpoll.h:124:1: error: 'G_END_DECLS' does not name a type; did you
mean '__END_DECLS'?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gst.h:68:0,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstpreset.h:62:3: error: 'gchar' does not name a type; did you mean
'char'?
gchar**  (*get_preset_names) (GstPreset *preset);
^~~~~
char
/usr/include/gstreamer-1.0/gst/gstpreset.h:64:3: error: 'gchar' does not name a type; did you mean
'char'?
gchar**  (*get_property_names) (GstPreset *preset);
^~~~~
char
/usr/include/gstreamer-1.0/gst/gstpreset.h:66:17: error: expected identifier before '**' token
gboolean (*load_preset)      (GstPreset *preset, const gchar *name);
    ^
/usr/include/gstreamer-1.0/gst/gstpreset.h:66:40: error: 'GstPreset' has not been declared
gboolean (*load_preset)      (GstPreset *preset, const gchar *name);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpreset.h:66:65: error: 'gchar' does not name a type; did you mean
'char'?
gboolean (*load_preset)      (GstPreset *preset, const gchar *name);
                                ^~~~~
                                char
/usr/include/gstreamer-1.0/gst/gstpreset.h:66:76: error: ISO C++ forbids declaration of 'gboolean' with
no type [-fpermissive]
gboolean (*load_preset)      (GstPreset *preset, const gchar *name);
                                ^
/usr/include/gstreamer-1.0/gst/gstpreset.h:66:76: error: 'gboolean' declared as function returning a
function
/usr/include/gstreamer-1.0/gst/gstpreset.h:67:17: error: expected identifier before '**' token
gboolean (*save_preset)      (GstPreset *preset, const gchar *name);
    ^
/usr/include/gstreamer-1.0/gst/gstpreset.h:67:40: error: 'GstPreset' has not been declared
gboolean (*save_preset)      (GstPreset *preset, const gchar *name);

```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstpreset.h:67:65: error: 'gchar' does not name a type; did you mean 'char'?

```
gboolean (*save_preset) (GstPreset *preset, const gchar *name);
```

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstpreset.h:67:76: error: ISO C++ forbids declaration of 'gboolean' with no type [-fpermissive]

```
gboolean (*save_preset) (GstPreset *preset, const gchar *name);
```

^

/usr/include/gstreamer-1.0/gst/gstpreset.h:67:76: error: 'gboolean' declared as function returning a function

/usr/include/gstreamer-1.0/gst/gstpreset.h:68:17: error: expected identifier before '\*' token

```
gboolean (*rename_preset) (GstPreset *preset, const gchar *old_name,
```

^

/usr/include/gstreamer-1.0/gst/gstpreset.h:68:40: error: 'GstPreset' has not been declared

```
gboolean (*rename_preset) (GstPreset *preset, const gchar *old_name,
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstpreset.h:68:65: error: 'gchar' does not name a type; did you mean 'char'?

```
gboolean (*rename_preset) (GstPreset *preset, const gchar *old_name,
```

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstpreset.h:69:46: error: 'gchar' does not name a type; did you mean 'char'?

```
const gchar *new_name);
```

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstpreset.h:69:61: error: ISO C++ forbids declaration of 'gboolean' with no type [-fpermissive]

```
const gchar *new_name);
```

^

/usr/include/gstreamer-1.0/gst/gstpreset.h:69:61: error: 'gboolean' declared as function returning a function

/usr/include/gstreamer-1.0/gst/gstpreset.h:70:17: error: expected identifier before '\*' token

```
gboolean (*delete_preset) (GstPreset *preset, const gchar *name);
```

^

/usr/include/gstreamer-1.0/gst/gstpreset.h:70:40: error: 'GstPreset' has not been declared

```
gboolean (*delete_preset) (GstPreset *preset, const gchar *name);
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstpreset.h:70:65: error: 'gchar' does not name a type; did you mean 'char'?

```
gboolean (*delete_preset) (GstPreset *preset, const gchar *name);
```

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstpreset.h:70:76: error: ISO C++ forbids declaration of 'gboolean' with no type [-fpermissive]

```
gboolean (*delete_preset) (GstPreset *preset, const gchar *name);
```

^



```

/usr/include/gstreamer-1.0/gst/gstpreset.h:70:76: error: 'gboolean' declared as function returning a
function
/usr/include/gstreamer-1.0/gst/gstpreset.h:72:17: error: expected identifier before '*' token
  gboolean (*set_meta)      (GstPreset *preset, const gchar *name,
    ^
/usr/include/gstreamer-1.0/gst/gstpreset.h:72:40: error: 'GstPreset' has not been declared
  gboolean (*set_meta)      (GstPreset *preset, const gchar *name,
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpreset.h:72:65: error: 'gchar' does not name a type; did you mean
'char'?
  gboolean (*set_meta)      (GstPreset *preset, const gchar *name,
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gstpreset.h:73:46: error: 'gchar' does not name a type; did you mean
'char'?
    const gchar *tag, const gchar *value);
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gstpreset.h:73:64: error: 'gchar' does not name a type; did you mean
'char'?
    const gchar *tag, const gchar *value);
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gstpreset.h:73:76: error: ISO C++ forbids declaration of 'gboolean' with
no type [-fpermissive]
    const gchar *tag, const gchar *value);
    ^
/usr/include/gstreamer-1.0/gst/gstpreset.h:73:76: error: 'gboolean' declared as function returning a
function
/usr/include/gstreamer-1.0/gst/gstpreset.h:74:17: error: expected identifier before '*' token
  gboolean (*get_meta)      (GstPreset *preset, const gchar *name,
    ^
/usr/include/gstreamer-1.0/gst/gstpreset.h:74:40: error: 'GstPreset' has not been declared
  gboolean (*get_meta)      (GstPreset *preset, const gchar *name,
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gstpreset.h:74:65: error: 'gchar' does not name a type; did you mean
'char'?
  gboolean (*get_meta)      (GstPreset *preset, const gchar *name,
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gstpreset.h:75:46: error: 'gchar' does not name a type; did you mean
'char'?
    const gchar *tag, gchar **value);
    ^~~~~
    char
/usr/include/gstreamer-1.0/gst/gstpreset.h:75:58: error: 'gchar' has not been declared
    const gchar *tag, gchar **value);
    ^~~~~

```

/usr/include/gstreamer-1.0/gst/gstpreset.h:75:71: error: ISO C++ forbids declaration of 'gboolean' with no type [-fpermissive]

```
    const gchar *tag, gchar **value);
```

^

/usr/include/gstreamer-1.0/gst/gstpreset.h:75:71: error: 'gboolean' declared as function returning a function

/usr/include/gstreamer-1.0/gst/gstpreset.h:77:3: error: 'gpointer' does not name a type; did you mean 'register'?

```
    gpointer _gst_reserved[GST_PADDING];
```

^~~~~~

register

/usr/include/gstreamer-1.0/gst/gstpreset.h:81:1: error: 'GType' does not name a type

```
GType    gst_preset_get_type (void);
```

^~~~~

/usr/include/gstreamer-1.0/gst/gstpreset.h:84:1: error: 'gchar' does not name a type; did you mean 'char'?

```
gchar**  gst_preset_get_preset_names (GstPreset *preset) G_GNUC_MALLOC;
```

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstpreset.h:87:1: error: 'gchar' does not name a type; did you mean 'char'?

```
gchar**  gst_preset_get_property_names (GstPreset *preset) G_GNUC_MALLOC;
```

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstpreset.h:90:1: error: 'gboolean' does not name a type

```
gboolean gst_preset_load_preset (GstPreset *preset, const gchar *name);
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstpreset.h:93:1: error: 'gboolean' does not name a type

```
gboolean gst_preset_save_preset (GstPreset *preset, const gchar *name);
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstpreset.h:96:1: error: 'gboolean' does not name a type

```
gboolean gst_preset_rename_preset (GstPreset *preset, const gchar *old_name,
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstpreset.h:99:1: error: 'gboolean' does not name a type

```
gboolean gst_preset_delete_preset (GstPreset *preset, const gchar *name);
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstpreset.h:102:1: error: 'gboolean' does not name a type

```
gboolean gst_preset_set_meta (GstPreset *preset, const gchar *name,
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstpreset.h:105:1: error: 'gboolean' does not name a type

```
gboolean gst_preset_get_meta (GstPreset *preset, const gchar *name,
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstpreset.h:108:1: error: 'gboolean' does not name a type

```
gboolean gst_preset_set_app_dir (const gchar *app_dir);
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstpreset.h:111:7: error: 'gchar' does not name a type; did you mean 'char'?

```
const gchar *gst_preset_get_app_dir (void);
```

^~~~~

```

char
/usr/include/gstreamer-1.0/gst/gstpreset.h:114:1: error: 'gboolean' does not name a type
gboolean  gst_preset_is_editable    (GstPreset *preset);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstpreset.h:116:1: error: 'G_END_DECLS' does not name a type; did
you mean '__END_DECLS'?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gst.h:69:0,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstprotection.h:50:3: error: 'GstMeta' does not name a type; did you
mean '_GstMeta'?
GstMeta meta;
^~~~~~
_GstMeta
/usr/include/gstreamer-1.0/gst/gstprotection.h:56:1: error: 'GType' does not name a type
GType gst_protection_meta_api_get_type (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gstprotection.h:69:1: error: 'GstProtectionMeta' does not name a type;
did you mean '_GstProtectionMeta'?
GstProtectionMeta * gst_buffer_add_protection_meta (GstBuffer * buffer,
^~~~~~
_GstProtectionMeta
/usr/include/gstreamer-1.0/gst/gstprotection.h:72:7: error: 'gchar' does not name a type; did you mean
'char'?
const gchar * gst_protection_select_system (const gchar ** system_identifiers);
^~~~~
char
/usr/include/gstreamer-1.0/gst/gstprotection.h:75:1: error: 'gchar' does not name a type; did you mean
'char'?
gchar ** gst_protection_filter_systems_by_available_decryptors (
^~~~~
char
/usr/include/gstreamer-1.0/gst/gstprotection.h:78:1: error: 'G_END_DECLS' does not name a type; did
you mean '__END_DECLS'?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gst.h:71:0,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstregistry.h:61:1: error: 'GType' does not name a type
GType          gst_registry_get_type    (void);
^~~~~
/usr/include/gstreamer-1.0/gst/gstregistry.h:64:1: error: 'GstRegistry' does not name a type; did you
mean '_GstRegistry'?
GstRegistry *   gst_registry_get      (void);

```

```

^~~~~~
_GstRegistry
/usr/include/gstreamer-1.0/gst/gstregistry.h:67:1: error: 'gboolean' does not name a type
gboolean      gst_registry_scan_path      (GstRegistry *registry, const gchar *path);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstregistry.h:75:1: error: 'gboolean' does not name a type
gboolean      gst_registry_add_plugin     (GstRegistry *registry, GstPlugin *plugin);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstregistry.h:78:58: error: variable or field 'gst_registry_remove_plugin'
declared void
void          gst_registry_remove_plugin  (GstRegistry *registry, GstPlugin *plugin);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstregistry.h:78:58: error: 'GstRegistry' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstregistry.h:78:58: note: suggested alternative: '_GstRegistry'
void          gst_registry_remove_plugin  (GstRegistry *registry, GstPlugin *plugin);
^~~~~~
          _GstRegistry
/usr/include/gstreamer-1.0/gst/gstregistry.h:78:71: error: 'registry' was not declared in this scope
id           gst_registry_remove_plugin  (GstRegistry *registry, GstPlugin *plugin);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstregistry.h:78:71: note: suggested alternative: 'register'
id           gst_registry_remove_plugin  (GstRegistry *registry, GstPlugin *plugin);
^~~~~~
          register
/usr/include/gstreamer-1.0/gst/gstregistry.h:78:81: error: 'GstPlugin' was not declared in this scope
          gst_registry_remove_plugin     (GstRegistry *registry, GstPlugin *plugin);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstregistry.h:78:81: note: suggested alternative: 'GstBin'
          gst_registry_remove_plugin     (GstRegistry *registry, GstPlugin *plugin);
^~~~~~
          GstBin
/usr/include/gstreamer-1.0/gst/gstregistry.h:78:92: error: 'plugin' was not declared in this scope
          gst_registry_remove_plugin     (GstRegistry *registry, GstPlugin *plugin);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstregistry.h:81:1: error: 'gboolean' does not name a type
gboolean      gst_registry_add_feature   (GstRegistry * registry, GstPluginFeature * feature);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstregistry.h:84:58: error: variable or field 'gst_registry_remove_feature'
declared void
void          gst_registry_remove_feature (GstRegistry * registry, GstPluginFeature * feature);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstregistry.h:84:58: error: 'GstRegistry' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstregistry.h:84:58: note: suggested alternative: '_GstRegistry'
void          gst_registry_remove_feature (GstRegistry * registry, GstPluginFeature * feature);
^~~~~~
          _GstRegistry
/usr/include/gstreamer-1.0/gst/gstregistry.h:84:72: error: 'registry' was not declared in this scope
d           gst_registry_remove_feature  (GstRegistry * registry, GstPluginFeature * feature);
^~~~~~

```

```

/usr/include/gstreamer-1.0/gst/gstregistry.h:84:72: note: suggested alternative: 'register'
d          gst_registry_remove_feature  (GstRegistry * registry, GstPluginFeature * feature);
          ^~~~~~
          register
/usr/include/gstreamer-1.0/gst/gstregistry.h:84:82: error: 'GstPluginFeature' was not declared in this
scope
          gst_registry_remove_feature  (GstRegistry * registry, GstPluginFeature * feature);
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstregistry.h:84:82: note: suggested alternative: 'GstPluginFeatureClass'
          gst_registry_remove_feature  (GstRegistry * registry, GstPluginFeature * feature);
          ^~~~~~
          GstPluginFeatureClass
/usr/include/gstreamer-1.0/gst/gstregistry.h:84:101: error: 'feature' was not declared in this scope
gst_registry_remove_feature  (GstRegistry * registry, GstPluginFeature * feature);
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstregistry.h:87:1: error: 'GList' does not name a type
GList*          gst_registry_get_plugin_list  (GstRegistry *registry);
^~~~~
/usr/include/gstreamer-1.0/gst/gstregistry.h:90:1: error: 'GList' does not name a type
GList*          gst_registry_plugin_filter  (GstRegistry *registry,
^~~~~
/usr/include/gstreamer-1.0/gst/gstregistry.h:95:1: error: 'GList' does not name a type
GList*          gst_registry_feature_filter  (GstRegistry *registry,
^~~~~
/usr/include/gstreamer-1.0/gst/gstregistry.h:100:1: error: 'GList' does not name a type
GList *          gst_registry_get_feature_list  (GstRegistry *registry,
^~~~~
/usr/include/gstreamer-1.0/gst/gstregistry.h:103:1: error: 'GList' does not name a type
GList *          gst_registry_get_feature_list_by_plugin (GstRegistry *registry, const gchar *name);
^~~~~
/usr/include/gstreamer-1.0/gst/gstregistry.h:106:1: error: 'guint32' does not name a type; did you mean
'__uint32_t'?
guint32          gst_registry_get_feature_list_cookie (GstRegistry *registry);
^~~~~~
__uint32_t
/usr/include/gstreamer-1.0/gst/gstregistry.h:109:1: error: 'GstPlugin' does not name a type; did you
mean 'GstBin'?
GstPlugin*          gst_registry_find_plugin  (GstRegistry *registry, const gchar *name);
^~~~~~
GstBin
/usr/include/gstreamer-1.0/gst/gstregistry.h:112:1: error: 'GstPluginFeature' does not name a type; did
you mean 'GstPluginFeatureClass'?
GstPluginFeature*          gst_registry_find_feature  (GstRegistry *registry, const gchar *name, GType
type);
^~~~~~
GstPluginFeatureClass
/usr/include/gstreamer-1.0/gst/gstregistry.h:115:1: error: 'GstPlugin' does not name a type; did you
mean 'GstBin'?
GstPlugin *          gst_registry_lookup  (GstRegistry *registry, const char *filename);

```

```

^~~~~~
GstBin
/usr/include/gstreamer-1.0/gst/gstregistry.h:118:1: error: 'GstPluginFeature' does not name a type; did
you mean 'GstPluginFeatureClass'?
GstPluginFeature *    gst_registry_lookup_feature    (GstRegistry *registry, const char *name);
^~~~~~
GstPluginFeatureClass
/usr/include/gstreamer-1.0/gst/gstregistry.h:121:1: error: 'gboolean' does not name a type
gboolean            gst_registry_check_feature_version (GstRegistry *registry,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstregistry.h:131:1: error: 'G_END_DECLS' does not name a type; did
you mean '__END_DECLS'?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gst.h:72:0,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstpromise.h:63:61: error: 'gpointer' has not been declared
typedef void (*GstPromiseChangeFunc) (GstPromise * promise, gpointer user_data);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstpromise.h:73:3: error: 'GstMiniObject' does not name a type; did you
mean '_GstMiniObject'?
GstMiniObject    parent;
^~~~~~
_GstMiniObject
/usr/include/gstreamer-1.0/gst/gstpromise.h:80:62: error: 'gpointer' has not been declared
gpointer user_data,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstpromise.h:81:62: error: 'GDestroyNotify' has not been declared
GDestroyNotify notify);
^~~~~~
In file included from /usr/include/gstreamer-1.0/gst/gstbuffer.h:27:0,
    from /usr/include/gstreamer-1.0/gst/gstpad.h:70,
    from /usr/include/gstreamer-1.0/gst/gstelement.h:87,
    from /usr/include/gstreamer-1.0/gst/gstbin.h:27,
    from /usr/include/gstreamer-1.0/gst/gst.h:35,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstpromise.h: In function 'GstPromise* gst_promise_ref(GstPromise*):
/usr/include/gstreamer-1.0/gst/gstminiobject.h:33:46: error: 'GstMiniObject' was not declared in this
scope
#define GST_MINI_OBJECT_CAST(obj)    ((GstMiniObject*)(obj))
^
/usr/include/gstreamer-1.0/gst/gstpromise.h:109:46: note: in expansion of macro
'GST_MINI_OBJECT_CAST'
return (GstPromise *) gst_mini_object_ref (GST_MINI_OBJECT_CAST (promise));
^~~~~~
/usr/include/gstreamer-1.0/gst/gstminiobject.h:33:46: note: suggested alternative: '_GstMiniObject'

```

```

#define GST_MINI_OBJECT_CAST(obj)      ((GstMiniObject*)(obj))
      ^
/usr/include/gstreamer-1.0/gst/gstpromise.h:109:46: note: in expansion of macro
'GST_MINI_OBJECT_CAST'
  return (GstPromise *) gst_mini_object_ref (GST_MINI_OBJECT_CAST (promise));
      ^~~~~~

/usr/include/gstreamer-1.0/gst/gstminiobject.h:33:60: error: expected primary-expression before ')'
token
#define GST_MINI_OBJECT_CAST(obj)      ((GstMiniObject*)(obj))
      ^
/usr/include/gstreamer-1.0/gst/gstpromise.h:109:46: note: in expansion of macro
'GST_MINI_OBJECT_CAST'
  return (GstPromise *) gst_mini_object_ref (GST_MINI_OBJECT_CAST (promise));
      ^~~~~~

In file included from /usr/include/gstreamer-1.0/gst/gst.h:72:0,
  from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
  from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstpromise.h:109:25: error: 'gst_mini_object_ref' was not declared in
this scope
  return (GstPromise *) gst_mini_object_ref (GST_MINI_OBJECT_CAST (promise));
      ^~~~~~

/usr/include/gstreamer-1.0/gst/gstpromise.h:109:25: note: suggested alternative: 'gst_event_ref'
  return (GstPromise *) gst_mini_object_ref (GST_MINI_OBJECT_CAST (promise));
      ^~~~~~
      gst_event_ref

In file included from /usr/include/gstreamer-1.0/gst/gstbuffer.h:27:0,
  from /usr/include/gstreamer-1.0/gst/gstpad.h:70,
  from /usr/include/gstreamer-1.0/gst/gstelement.h:87,
  from /usr/include/gstreamer-1.0/gst/gstbin.h:27,
  from /usr/include/gstreamer-1.0/gst/gst.h:35,
  from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
  from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstpromise.h: In function 'void gst_promise_unref(GstPromise*)':
/usr/include/gstreamer-1.0/gst/gstminiobject.h:33:46: error: 'GstMiniObject' was not declared in this
scope
#define GST_MINI_OBJECT_CAST(obj)      ((GstMiniObject*)(obj))
      ^
/usr/include/gstreamer-1.0/gst/gstpromise.h:124:26: note: in expansion of macro
'GST_MINI_OBJECT_CAST'
  gst_mini_object_unref (GST_MINI_OBJECT_CAST (promise));
      ^~~~~~

/usr/include/gstreamer-1.0/gst/gstminiobject.h:33:46: note: suggested alternative: '_GstMiniObject'
#define GST_MINI_OBJECT_CAST(obj)      ((GstMiniObject*)(obj))
      ^
/usr/include/gstreamer-1.0/gst/gstpromise.h:124:26: note: in expansion of macro
'GST_MINI_OBJECT_CAST'
  gst_mini_object_unref (GST_MINI_OBJECT_CAST (promise));
      ^~~~~~

```

/usr/include/gstreamer-1.0/gst/gstminiobject.h:33:60: error: expected primary-expression before ‘)’ token

```
#define GST_MINI_OBJECT_CAST(obj)      ((GstMiniObject*)(obj))
      ^
```

/usr/include/gstreamer-1.0/gst/gstpromise.h:124:26: note: in expansion of macro ‘GST\_MINI\_OBJECT\_CAST’

```
gst_mini_object_unref (GST_MINI_OBJECT_CAST (promise));
      ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
```

In file included from /usr/include/gstreamer-1.0/gst/gst.h:72:0,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:

/usr/include/gstreamer-1.0/gst/gstpromise.h:124:3: error: ‘gst\_mini\_object\_unref’ was not declared in this scope

```
gst_mini_object_unref (GST_MINI_OBJECT_CAST (promise));
      ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
```

/usr/include/gstreamer-1.0/gst/gstpromise.h:124:3: note: suggested alternative: ‘gst\_event\_unref’

```
gst_mini_object_unref (GST_MINI_OBJECT_CAST (promise));
      ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
```

```
gst_event_unref
```

/usr/include/gstreamer-1.0/gst/gstpromise.h: At global scope:

/usr/include/gstreamer-1.0/gst/gstpromise.h:127:1: error: ‘G\_END\_DECLS’ does not name a type; did you mean ‘\_\_END\_DECLS’?

```
G_END_DECLS
```

```
^
```

```
__END_DECLS
```

In file included from /usr/include/gstreamer-1.0/gst/gst.h:77:0,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:

/usr/include/gstreamer-1.0/gst/gstsystemclock.h:71:3: error: ‘gpointer’ does not name a type; did you mean ‘register’?

```
gpointer _gst_reserved[GST_PADDING];
      ^
```

```
register
```

/usr/include/gstreamer-1.0/gst/gstsystemclock.h:78:3: error: ‘gpointer’ does not name a type; did you mean ‘register’?

```
gpointer _gst_reserved[GST_PADDING];
      ^
```

```
register
```

/usr/include/gstreamer-1.0/gst/gstsystemclock.h:82:1: error: ‘GType’ does not name a type

```
GType      gst_system_clock_get_type      (void);
```

```
^
```

/usr/include/gstreamer-1.0/gst/gstsystemclock.h:94:1: error: ‘G\_END\_DECLS’ does not name a type; did you mean ‘\_\_END\_DECLS’?

```
G_END_DECLS
```

```
^
```

```
__END_DECLS
```

In file included from /usr/include/gstreamer-1.0/gst/gst.h:79:0,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:



```

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:60:1: error: 'GType' does not name a type
GType      gst_tag_setter_get_type      (void);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:63:56: error: variable or field 'gst_tag_setter_reset_tags'
declared void
void      gst_tag_setter_reset_tags      (GstTagSetter * setter);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:63:56: error: 'GstTagSetter' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:63:56: note: suggested alternative: 'GstTagScope'
void      gst_tag_setter_reset_tags      (GstTagSetter * setter);
^~~~~~
GstTagScope
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:63:71: error: 'setter' was not declared in this scope
void      gst_tag_setter_reset_tags      (GstTagSetter * setter);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:63:71: note: suggested alternative: 'stderr'
void      gst_tag_setter_reset_tags      (GstTagSetter * setter);
^~~~~~
stderr
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:66:54: error: variable or field 'gst_tag_setter_merge_tags'
declared void
void      gst_tag_setter_merge_tags      (GstTagSetter *  setter,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:66:54: error: 'GstTagSetter' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:66:54: note: suggested alternative: 'GstTagScope'
void      gst_tag_setter_merge_tags      (GstTagSetter *  setter,
^~~~~~
GstTagScope
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:66:73: error: 'setter' was not declared in this scope
void      gst_tag_setter_merge_tags      (GstTagSetter *  setter,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:66:73: note: suggested alternative: 'stderr'
void      gst_tag_setter_merge_tags      (GstTagSetter *  setter,
^~~~~~
stderr
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:67:54: error: expected primary-expression before 'const'
const GstTagList * list,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:68:54: error: 'GstTagMergeMode' was not declared in this
scope
GstTagMergeMode  mode);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:68:54: note: suggested alternative: 'GstTagMergeFunc'
GstTagMergeMode  mode);
^~~~~~
GstTagMergeFunc
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:70:54: error: variable or field 'gst_tag_setter_add_tags'
declared void
void      gst_tag_setter_add_tags      (GstTagSetter *  setter,

```

```

^~~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:70:54: error: 'GstTagSetter' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:70:54: note: suggested alternative: 'GstTagScope'
void    gst_tag_setter_add_tags    (GstTagSetter *  setter,
^~~~~~
    GstTagScope
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:70:73: error: 'setter' was not declared in this scope
void    gst_tag_setter_add_tags    (GstTagSetter *  setter,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:70:73: note: suggested alternative: 'stderr'
void    gst_tag_setter_add_tags    (GstTagSetter *  setter,
^~~~~~
    stderr
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:71:54: error: 'GstTagMergeMode' was not declared in this
scope
    GstTagMergeMode  mode,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:71:54: note: suggested alternative: 'GstTagMergeFunc'
    GstTagMergeMode  mode,
^~~~~~
    GstTagMergeFunc
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:72:54: error: expected primary-expression before 'const'
const gchar *  tag,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:73:54: error: expected primary-expression before '...' token
...) G_GNUC_NULL_TERMINATED;
^~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:75:54: error: variable or field
'gst_tag_setter_add_tag_values' declared void
void    gst_tag_setter_add_tag_values    (GstTagSetter *  setter,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:75:54: error: 'GstTagSetter' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:75:54: note: suggested alternative: 'GstTagScope'
void    gst_tag_setter_add_tag_values    (GstTagSetter *  setter,
^~~~~~
    GstTagScope
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:75:73: error: 'setter' was not declared in this scope
void    gst_tag_setter_add_tag_values    (GstTagSetter *  setter,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:75:73: note: suggested alternative: 'stderr'
void    gst_tag_setter_add_tag_values    (GstTagSetter *  setter,
^~~~~~
    stderr
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:76:54: error: 'GstTagMergeMode' was not declared in this
scope
    GstTagMergeMode  mode,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:76:54: note: suggested alternative: 'GstTagMergeFunc'
    GstTagMergeMode  mode,

```

```

^~~~~~
GstTagMergeFunc
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:77:54: error: expected primary-expression before 'const'
const gchar * tag,
^~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:78:54: error: expected primary-expression before '...' token
...) G_GNUC_NULL_TERMINATED;
^~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:80:54: error: variable or field
'gst_tag_setter_add_tag_valist' declared void
void gst_tag_setter_add_tag_valist (GstTagSetter * setter,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:80:54: error: 'GstTagSetter' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:80:54: note: suggested alternative: 'GstTagScope'
void gst_tag_setter_add_tag_valist (GstTagSetter * setter,
^~~~~~
GstTagScope
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:80:73: error: 'setter' was not declared in this scope
void gst_tag_setter_add_tag_valist (GstTagSetter * setter,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:80:73: note: suggested alternative: 'stderr'
void gst_tag_setter_add_tag_valist (GstTagSetter * setter,
^~~~~~
stderr
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:81:54: error: 'GstTagMergeMode' was not declared in this
scope
GstTagMergeMode mode,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:81:54: note: suggested alternative: 'GstTagMergeFunc'
GstTagMergeMode mode,
^~~~~~
GstTagMergeFunc
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:82:54: error: expected primary-expression before 'const'
const gchar * tag,
^~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:83:54: error: 'va_list' was not declared in this scope
va_list var_args);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:83:54: note: suggested alternative: '_G_va_list'
va_list var_args);
^~~~~~
_G_va_list
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:85:54: error: variable or field
'gst_tag_setter_add_tag_valist_values' declared void
void gst_tag_setter_add_tag_valist_values(GstTagSetter * setter,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:85:54: error: 'GstTagSetter' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:85:54: note: suggested alternative: 'GstTagScope'
void gst_tag_setter_add_tag_valist_values(GstTagSetter * setter,

```

^~~~~~

GstTagScope

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:85:73: error: 'setter' was not declared in this scope

void gst\_tag\_setter\_add\_tag\_valist\_values(GstTagSetter \* setter,

^~~~~~

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:85:73: note: suggested alternative: 'stderr'

void gst\_tag\_setter\_add\_tag\_valist\_values(GstTagSetter \* setter,

^~~~~~

stderr

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:86:54: error: 'GstTagMergeMode' was not declared in this scope

GstTagMergeMode mode,

^~~~~~

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:86:54: note: suggested alternative: 'GstTagMergeFunc'

GstTagMergeMode mode,

^~~~~~

GstTagMergeFunc

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:87:54: error: expected primary-expression before 'const'

const gchar \* tag,

^~~~~~

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:88:54: error: 'va\_list' was not declared in this scope

va\_list var\_args);

^~~~~~

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:88:54: note: suggested alternative: '\_G\_va\_list'

va\_list var\_args);

^~~~~~

\_G\_va\_list

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:90:54: error: variable or field

'gst\_tag\_setter\_add\_tag\_value' declared void

void gst\_tag\_setter\_add\_tag\_value (GstTagSetter \* setter,

^~~~~~

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:90:54: error: 'GstTagSetter' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:90:54: note: suggested alternative: 'GstTagScope'

void gst\_tag\_setter\_add\_tag\_value (GstTagSetter \* setter,

^~~~~~

GstTagScope

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:90:73: error: 'setter' was not declared in this scope

void gst\_tag\_setter\_add\_tag\_value (GstTagSetter \* setter,

^~~~~~

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:90:73: note: suggested alternative: 'stderr'

void gst\_tag\_setter\_add\_tag\_value (GstTagSetter \* setter,

^~~~~~

stderr

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:91:54: error: 'GstTagMergeMode' was not declared in this scope

GstTagMergeMode mode,

^~~~~~

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:91:54: note: suggested alternative: 'GstTagMergeFunc'

GstTagMergeMode mode,

^~~~~~

GstTagMergeFunc

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:92:54: error: expected primary-expression before 'const'  
const gchar \* tag,

^~~~~

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:93:54: error: expected primary-expression before 'const'  
const GValue \* value);

^~~~~

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:96:55: warning: 'gst\_tag\_setter\_get\_tag\_list' initialized  
and declared 'extern'

gst\_tag\_setter\_get\_tag\_list (GstTagSetter \* setter);

^~~~~~

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:96:55: error: 'GstTagSetter' was not declared in this scope  
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:96:55: note: suggested alternative: 'GstTagScope'

gst\_tag\_setter\_get\_tag\_list (GstTagSetter \* setter);

^~~~~~

GstTagScope

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:96:73: error: 'setter' was not declared in this scope  
gst\_tag\_setter\_get\_tag\_list (GstTagSetter \* setter);

^~~~~~

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:96:73: note: suggested alternative: 'stderr'

gst\_tag\_setter\_get\_tag\_list (GstTagSetter \* setter);

^~~~~~

stderr

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:99:55: error: variable or field  
'gst\_tag\_setter\_set\_tag\_merge\_mode' declared void

void gst\_tag\_setter\_set\_tag\_merge\_mode (GstTagSetter \* setter,

^~~~~~

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:99:55: error: 'GstTagSetter' was not declared in this scope  
/usr/include/gstreamer-1.0/gst/gsttagsetter.h:99:55: note: suggested alternative: 'GstTagScope'

void gst\_tag\_setter\_set\_tag\_merge\_mode (GstTagSetter \* setter,

^~~~~~

GstTagScope

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:99:73: error: 'setter' was not declared in this scope  
void gst\_tag\_setter\_set\_tag\_merge\_mode (GstTagSetter \* setter,

^~~~~~

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:99:73: note: suggested alternative: 'stderr'

void gst\_tag\_setter\_set\_tag\_merge\_mode (GstTagSetter \* setter,

^~~~~~

stderr

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:100:55: error: 'GstTagMergeMode' was not declared in  
this scope

GstTagMergeMode mode);

^~~~~~

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:100:55: note: suggested alternative: 'GstTagMergeFunc'

GstTagMergeMode mode);

^~~~~~

GstTagMergeFunc

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:102:1: error: 'GstTagMergeMode' does not name a type; did you mean 'GstTagMergeFunc'?

```
GstTagMergeMode gst_tag_setter_get_tag_merge_mode (GstTagSetter * setter);
```

```
^~~~~~
```

```
GstTagMergeFunc
```

/usr/include/gstreamer-1.0/gst/gsttagsetter.h:104:1: error: 'G\_END\_DECLS' does not name a type; did you mean '\_\_END\_DECLS'?

```
G_END_DECLS
```

```
^~~~~~
```

```
__END_DECLS
```

In file included from /usr/include/gstreamer-1.0/gst/gst.h:83:0,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:

/usr/include/gstreamer-1.0/gst/gsttocsetter.h:58:1: error: 'GType' does not name a type

```
GType gst_toc_setter_get_type (void);
```

```
^~~~~
```

/usr/include/gstreamer-1.0/gst/gsttocsetter.h:61:39: error: variable or field 'gst\_toc\_setter\_reset' declared void

```
void gst_toc_setter_reset (GstTocSetter *setter);
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gsttocsetter.h:61:39: error: 'GstTocSetter' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gsttocsetter.h:61:39: note: suggested alternative: 'GstTocScope'

```
void gst_toc_setter_reset (GstTocSetter *setter);
```

```
^~~~~~
```

```
GstTocScope
```

/usr/include/gstreamer-1.0/gst/gsttocsetter.h:61:53: error: 'setter' was not declared in this scope

```
void gst_toc_setter_reset (GstTocSetter *setter);
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gsttocsetter.h:61:53: note: suggested alternative: 'stderr'

```
void gst_toc_setter_reset (GstTocSetter *setter);
```

```
^~~~~~
```

```
stderr
```

/usr/include/gstreamer-1.0/gst/gsttocsetter.h:64:39: warning: 'gst\_toc\_setter\_get\_toc' initialized and declared 'extern'

```
GstToc * gst_toc_setter_get_toc (GstTocSetter *setter);
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gsttocsetter.h:64:39: error: 'GstTocSetter' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gsttocsetter.h:64:39: note: suggested alternative: 'GstTocScope'

```
GstToc * gst_toc_setter_get_toc (GstTocSetter *setter);
```

```
^~~~~~
```

```
GstTocScope
```

/usr/include/gstreamer-1.0/gst/gsttocsetter.h:64:53: error: 'setter' was not declared in this scope

```
GstToc * gst_toc_setter_get_toc (GstTocSetter *setter);
```

```
^~~~~~
```

/usr/include/gstreamer-1.0/gst/gsttocsetter.h:64:53: note: suggested alternative: 'stderr'

```
GstToc * gst_toc_setter_get_toc (GstTocSetter *setter);
```

```
^~~~~~
```

```
stderr
```

/usr/include/gstreamer-1.0/gst/gsttocsetter.h:67:39: error: variable or field 'gst\_toc\_setter\_set\_toc' declared void

```
void    gst_toc_setter_set_toc (GstTocSetter *setter, GstToc *toc);
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gsttocsetter.h:67:39: error: 'GstTocSetter' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gsttocsetter.h:67:39: note: suggested alternative: 'GstTocScope'

```
void    gst_toc_setter_set_toc (GstTocSetter *setter, GstToc *toc);
```

^~~~~~

GstTocScope

/usr/include/gstreamer-1.0/gst/gsttocsetter.h:67:53: error: 'setter' was not declared in this scope

```
void    gst_toc_setter_set_toc (GstTocSetter *setter, GstToc *toc);
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gsttocsetter.h:67:53: note: suggested alternative: 'stderr'

```
void    gst_toc_setter_set_toc (GstTocSetter *setter, GstToc *toc);
```

^~~~~~

stderr

/usr/include/gstreamer-1.0/gst/gsttocsetter.h:67:68: error: expected primary-expression before '\*' token

```
void    gst_toc_setter_set_toc (GstTocSetter *setter, GstToc *toc);
```

^

/usr/include/gstreamer-1.0/gst/gsttocsetter.h:67:69: error: 'toc' was not declared in this scope

```
void    gst_toc_setter_set_toc (GstTocSetter *setter, GstToc *toc);
```

^~~~

/usr/include/gstreamer-1.0/gst/gsttocsetter.h:69:1: error: 'G\_END\_DECLS' does not name a type; did you mean '\_\_END\_DECLS'?

```
G_END_DECLS
```

^~~~~~

```
__END_DECLS
```

In file included from /usr/include/gstreamer-1.0/gst/gst.h:84:0,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:

/usr/include/gstreamer-1.0/gst/gsttracer.h:48:3: error: 'gpointer' does not name a type; did you mean 'register'?

```
gpointer _gst_reserved[GST_PADDING];
```

^~~~~~

register

/usr/include/gstreamer-1.0/gst/gsttracer.h:55:3: error: 'gpointer' does not name a type; did you mean 'register'?

```
gpointer _gst_reserved[GST_PADDING];
```

^~~~~~

register

/usr/include/gstreamer-1.0/gst/gsttracer.h:59:1: error: 'GType' does not name a type

```
GType gst_tracer_get_type    (void);
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gsttracer.h:78:1: error: 'G\_END\_DECLS' does not name a type; did you mean '\_\_END\_DECLS'?

```
G_END_DECLS
```

^~~~~~

```
__END_DECLS
```

In file included from /usr/include/gstreamer-1.0/gst/gst.h:85:0,

```

        from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
        from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gsttracerfactory.h:52:1: error: 'GType' does not name a type
GType      gst_tracer_factory_get_type      (void);
^~~~~

/usr/include/gstreamer-1.0/gst/gsttracerfactory.h:55:1: error: 'GList' does not name a type
GList *    gst_tracer_factory_get_list      (void);
^~~~~

/usr/include/gstreamer-1.0/gst/gsttracerfactory.h:58:1: error: 'GType' does not name a type
GType      gst_tracer_factory_get_tracer_type (GstTracerFactory * factory);
^~~~~

/usr/include/gstreamer-1.0/gst/gsttracerfactory.h:64:1: error: 'G_END_DECLS' does not name a type;
did you mean '__END_DECLS'?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gst.h:86:0,
        from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
        from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gsttracerrecord.h:41:1: error: 'GType' does not name a type
GType gst_tracer_record_get_type      (void);
^~~~~

/usr/include/gstreamer-1.0/gst/gsttracerrecord.h:103:1: error: 'G_END_DECLS' does not name a type;
did you mean '__END_DECLS'?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gst.h:87:0,
        from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
        from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gsttypefind.h:43:39: error: typedef 'GstTypeFindFunction' is initialized
(use decltype instead)
typedef void (* GstTypeFindFunction) (GstTypeFind *find, gpointer user_data);
        ^~~~~~

/usr/include/gstreamer-1.0/gst/gsttypefind.h:43:39: error: 'GstTypeFind' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gsttypefind.h:43:39: note: suggested alternative: '_GstPipeline'
typedef void (* GstTypeFindFunction) (GstTypeFind *find, gpointer user_data);
        ^~~~~~
        _GstPipeline
/usr/include/gstreamer-1.0/gst/gsttypefind.h:43:52: error: 'find' was not declared in this scope
typedef void (* GstTypeFindFunction) (GstTypeFind *find, gpointer user_data);
        ^~~~

/usr/include/gstreamer-1.0/gst/gsttypefind.h:43:52: note: suggested alternative: 'int'
typedef void (* GstTypeFindFunction) (GstTypeFind *find, gpointer user_data);
        ^~~~
        int
/usr/include/gstreamer-1.0/gst/gsttypefind.h:43:58: error: 'gpointer' was not declared in this scope
typedef void (* GstTypeFindFunction) (GstTypeFind *find, gpointer user_data);
        ^~~~~~

```



```

/usr/include/gstreamer-1.0/gst/gsttypefind.h:43:58: note: suggested alternative: 'register'
typedef void (* GstTypeFindFunction) (GstTypeFind *find, gpointer user_data);
                                     ^~~~~~
                                     register
/usr/include/gstreamer-1.0/gst/gsttypefind.h:77:9: error: 'guint8' does not name a type; did you mean
'int'?
  const guint8 * (* peek) (gpointer data,
      ^~~~~~
      int
/usr/include/gstreamer-1.0/gst/gsttypefind.h:81:35: error: 'gpointer' has not been declared
  void (* suggest) (gpointer data,
                   ^~~~~~
/usr/include/gstreamer-1.0/gst/gsttypefind.h:82:35: error: 'guint' has not been declared
  guint probability,
      ^~~~~
/usr/include/gstreamer-1.0/gst/gsttypefind.h:85:3: error: 'gpointer' does not name a type; did you mean
'register'?
  gpointer data;
  ^~~~~~
  register
/usr/include/gstreamer-1.0/gst/gsttypefind.h:88:20: error: expected identifier before '**' token
  guint64 (* get_length) (gpointer data);
      ^
/usr/include/gstreamer-1.0/gst/gsttypefind.h:88:35: error: 'gpointer' has not been declared
  guint64 (* get_length) (gpointer data);
                   ^~~~~~
/usr/include/gstreamer-1.0/gst/gsttypefind.h:88:48: error: ISO C++ forbids declaration of 'guint64' with
no type [-fpermissive]
  guint64 (* get_length) (gpointer data);
                        ^
/usr/include/gstreamer-1.0/gst/gsttypefind.h:88:48: error: 'guint64' declared as function returning a
function
/usr/include/gstreamer-1.0/gst/gsttypefind.h:91:3: error: 'gpointer' does not name a type; did you mean
'register'?
  gpointer _gst_reserved[GST_PADDING];
  ^~~~~~
  register
/usr/include/gstreamer-1.0/gst/gsttypefind.h:95:1: error: 'GType' does not name a type
  GType gst_type_find_get_type (void);
  ^~~~~
/usr/include/gstreamer-1.0/gst/gsttypefind.h:100:7: error: 'guint8' does not name a type; did you mean
'int'?
  const guint8 * gst_type_find_peek (GstTypeFind * find,
      ^~~~~~
      int
/usr/include/gstreamer-1.0/gst/gsttypefind.h:104:43: error: variable or field 'gst_type_find_suggest'
declared void
  void gst_type_find_suggest (GstTypeFind * find,
                        ^~~~~~

```

```

/usr/include/gstreamer-1.0/gst/gsttypefind.h:104:43: error: 'GstTypeFind' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gsttypefind.h:104:43: note: suggested alternative: '_GstTypeFind'
void      gst_type_find_suggest (GstTypeFind * find,
                                ^~~~~~
                                _GstTypeFind
/usr/include/gstreamer-1.0/gst/gsttypefind.h:104:59: error: 'find' was not declared in this scope
void      gst_type_find_suggest (GstTypeFind * find,
                                ^~~~
/usr/include/gstreamer-1.0/gst/gsttypefind.h:104:59: note: suggested alternative: 'int'
void      gst_type_find_suggest (GstTypeFind * find,
                                ^~~~
                                int
/usr/include/gstreamer-1.0/gst/gsttypefind.h:105:43: error: 'guint' was not declared in this scope
                                guint    probability,
                                ^~~~~~
/usr/include/gstreamer-1.0/gst/gsttypefind.h:105:43: note: suggested alternative: 'int'
                                guint    probability,
                                ^~~~~~
                                int
/usr/include/gstreamer-1.0/gst/gsttypefind.h:106:57: error: expected primary-expression before '*'
token
                                GstCaps  * caps);
                                ^
/usr/include/gstreamer-1.0/gst/gsttypefind.h:106:59: error: 'caps' was not declared in this scope
                                GstCaps  * caps);
                                ^~~~~~
/usr/include/gstreamer-1.0/gst/gsttypefind.h:106:59: note: suggested alternative: 'class'
                                GstCaps  * caps);
                                ^~~~~~
                                class
/usr/include/gstreamer-1.0/gst/gsttypefind.h:108:47: error: variable or field
'gst_type_find_suggest_simple' declared void
void      gst_type_find_suggest_simple (GstTypeFind * find,
                                ^~~~~~
/usr/include/gstreamer-1.0/gst/gsttypefind.h:108:47: error: 'GstTypeFind' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gsttypefind.h:108:47: note: suggested alternative: '_GstTypeFind'
void      gst_type_find_suggest_simple (GstTypeFind * find,
                                ^~~~~~
                                _GstTypeFind
/usr/include/gstreamer-1.0/gst/gsttypefind.h:108:61: error: 'find' was not declared in this scope
void      gst_type_find_suggest_simple (GstTypeFind * find,
                                ^~~~
/usr/include/gstreamer-1.0/gst/gsttypefind.h:108:61: note: suggested alternative: 'int'
void      gst_type_find_suggest_simple (GstTypeFind * find,
                                ^~~~
                                int
/usr/include/gstreamer-1.0/gst/gsttypefind.h:109:47: error: 'guint' was not declared in this scope
                                guint    probability,
                                ^~~~~~

```

```

/usr/include/gstreamer-1.0/gst/gsttypefind.h:109:47: note: suggested alternative: 'int'
    guint    probability,
    ^~~~~~
    int
/usr/include/gstreamer-1.0/gst/gsttypefind.h:110:47: error: expected primary-expression before 'const'
    const char * media_type,
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gsttypefind.h:111:47: error: expected primary-expression before 'const'
    const char * fieldname, ...);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gsttypefind.h:111:72: error: expected primary-expression before '...'
token
    const char * fieldname, ...);
    ^~~
/usr/include/gstreamer-1.0/gst/gsttypefind.h:113:1: error: 'guint64' does not name a type; did you mean
'__uint64_t'?
guint64 gst_type_find_get_length (GstTypeFind * find);
^~~~~~
__uint64_t
/usr/include/gstreamer-1.0/gst/gsttypefind.h:118:1: error: 'gboolean' does not name a type
gboolean gst_type_find_register (GstPlugin * plugin,
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttypefind.h:127:1: error: 'G_END_DECLS' does not name a type; did
you mean '__END_DECLS'?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gst.h:88:0,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gsttypefindfactory.h:50:1: error: 'GType' does not name a type
GType    gst_type_find_factory_get_type    (void);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttypefindfactory.h:53:1: error: 'GList' does not name a type
GList *    gst_type_find_factory_get_list    (void);
^~~~~~
/usr/include/gstreamer-1.0/gst/gsttypefindfactory.h:56:7: error: 'gchar' does not name a type; did you
mean 'char'?
const gchar * const * gst_type_find_factory_get_extensions (GstTypeFindFactory *factory);
    ^~~~~~
    char
/usr/include/gstreamer-1.0/gst/gsttypefindfactory.h:59:58: warning: 'gst_type_find_factory_get_caps'
initialized and declared 'extern'
GstCaps *    gst_type_find_factory_get_caps    (GstTypeFindFactory *factory);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gsttypefindfactory.h:59:58: error: 'GstTypeFindFactory' was not
declared in this scope
/usr/include/gstreamer-1.0/gst/gsttypefindfactory.h:59:58: note: suggested alternative:
'GstTypeFindFactoryClass'

```

```

GstCaps *    gst_type_find_factory_get_caps    (GstTypeFindFactory *factory);
           ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
           GstTypeFindFactoryClass
/usr/include/gstreamer-1.0/gst/gsttypefindfactory.h:59:78: error: 'factory' was not declared in this scope
 *    gst_type_find_factory_get_caps    (GstTypeFindFactory *factory);
           ^^^^^^^^^
/usr/include/gstreamer-1.0/gst/gsttypefindfactory.h:62:1: error: 'gboolean' does not name a type
gboolean    gst_type_find_factory_has_function    (GstTypeFindFactory *factory);
^~~~~~~~~~
/usr/include/gstreamer-1.0/gst/gsttypefindfactory.h:65:58: error: variable or field
'gst_type_find_factory_call_function' declared void
void        gst_type_find_factory_call_function    (GstTypeFindFactory *factory,
           ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
/usr/include/gstreamer-1.0/gst/gsttypefindfactory.h:65:58: error: 'GstTypeFindFactory' was not
declared in this scope
/usr/include/gstreamer-1.0/gst/gsttypefindfactory.h:65:58: note: suggested alternative:
'GstTypeFindFactoryClass'
void        gst_type_find_factory_call_function    (GstTypeFindFactory *factory,
           ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
           GstTypeFindFactoryClass
/usr/include/gstreamer-1.0/gst/gsttypefindfactory.h:65:78: error: 'factory' was not declared in this scope
    gst_type_find_factory_call_function    (GstTypeFindFactory *factory,
           ^^^^^^^^^
/usr/include/gstreamer-1.0/gst/gsttypefindfactory.h:66:58: error: 'GstTypeFind' was not declared in this
scope
           GstTypeFind *find);
           ^^^^^^^^^^^^^
/usr/include/gstreamer-1.0/gst/gsttypefindfactory.h:66:58: note: suggested alternative: '_GstTypeFind'
           GstTypeFind *find);
           ^^^^^^^^^^^^^
           _GstTypeFind
/usr/include/gstreamer-1.0/gst/gsttypefindfactory.h:66:71: error: 'find' was not declared in this scope
           GstTypeFind *find);
           ^~~~~
/usr/include/gstreamer-1.0/gst/gsttypefindfactory.h:66:71: note: suggested alternative: 'int'
           GstTypeFind *find);
           ^~~~~
           int
/usr/include/gstreamer-1.0/gst/gsttypefindfactory.h:72:1: error: 'G_END_DECLS' does not name a
type; did you mean '__END_DECLS'?
G_END_DECLS
^~~~~~~~~~
__END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gstutils.h:31:0,
    from /usr/include/gstreamer-1.0/gst/gst.h:90,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstparse.h:100:1: error: 'GType' does not name a type
GType        gst_parse_context_get_type (void);

```

```

^~~~~
/usr/include/gstreamer-1.0/gst/gstparse.h:103:48: error: expected initializer before
'G_GNUC_MALLOC'
GstParseContext * gst_parse_context_new (void) G_GNUC_MALLOC;
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstparse.h:106:1: error: 'gchar' does not name a type; did you mean
'char'?
gchar      ** gst_parse_context_get_missing_elements (GstParseContext * context)
G_GNUC_MALLOC;
^~~~~
char
/usr/include/gstreamer-1.0/gst/gstparse.h:118:1: error: 'GstElement' does not name a type; did you
mean '_GstElement'?
GstElement * gst_parse_launch (const gchar * pipeline_description,
^~~~~~
_GstElement
/usr/include/gstreamer-1.0/gst/gstparse.h:121:1: error: 'GstElement' does not name a type; did you
mean '_GstElement'?
GstElement * gst_parse_launchv (const gchar ** argv,
^~~~~~
_GstElement
/usr/include/gstreamer-1.0/gst/gstparse.h:124:1: error: 'GstElement' does not name a type; did you
mean '_GstElement'?
GstElement * gst_parse_launch_full (const gchar * pipeline_description,
^~~~~~
_GstElement
/usr/include/gstreamer-1.0/gst/gstparse.h:129:1: error: 'GstElement' does not name a type; did you
mean '_GstElement'?
GstElement * gst_parse_launchv_full (const gchar ** argv,
^~~~~~
_GstElement
/usr/include/gstreamer-1.0/gst/gstparse.h:138:1: error: 'G_END_DECLS' does not name a type; did
you mean '__END_DECLS'?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gst.h:90:0,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstutils.h:39:50: error: variable or field 'gst_util_set_object_arg'
declared void
void      gst_util_set_object_arg (GObject *object, const gchar *name, const gchar *value);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:39:50: error: 'GObject' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstutils.h:39:50: note: suggested alternative: '_GObject'
void      gst_util_set_object_arg (GObject *object, const gchar *name, const gchar *value);
      ^~~~~~
      _GObject
/usr/include/gstreamer-1.0/gst/gstutils.h:39:59: error: 'object' was not declared in this scope

```

```

void      gst_util_set_object_arg      (GObject *object, const gchar *name, const gchar *value);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:39:59: note: suggested alternative: ‘_GObject’
void      gst_util_set_object_arg      (GObject *object, const gchar *name, const gchar *value);
      ^~~~~~
      _GObject
/usr/include/gstreamer-1.0/gst/gstutils.h:39:67: error: expected primary-expression before ‘const’
void      gst_util_set_object_arg      (GObject *object, const gchar *name, const gchar *value);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:39:86: error: expected primary-expression before ‘const’
st_util_set_object_arg      (GObject *object, const gchar *name, const gchar *value);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:42:1: error: ‘gboolean’ does not name a type
gboolean  gst_util_set_object_array    (GObject * object, const gchar * name,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:45:1: error: ‘gboolean’ does not name a type
gboolean  gst_util_get_object_array    (GObject * object, const gchar * name,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:48:56: error: ‘guchar’ does not name a type; did you mean
‘char’?
void      gst_util_dump_mem            (const guchar *mem, guint size);
      ^~~~~~
      char
/usr/include/gstreamer-1.0/gst/gstutils.h:48:69: error: ‘guint’ has not been declared
void      gst_util_dump_mem            (const guchar *mem, guint size);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:54:1: error: ‘guint64’ does not name a type; did you mean
‘__uint64_t’?
guint64   gst_util_gdouble_to_guint64  (gdouble value) G_GNUC_CONST;
      ^~~~~~
      __uint64_t
/usr/include/gstreamer-1.0/gst/gstutils.h:57:1: error: ‘gdouble’ does not name a type; did you mean
‘double’?
gdouble   gst_util_guint64_to_gdouble   (guint64 value) G_GNUC_CONST;
      ^~~~~~
      double
/usr/include/gstreamer-1.0/gst/gstutils.h:85:1: error: ‘guint64’ does not name a type; did you mean
‘__uint64_t’?
guint64   gst_util_uint64_scale         (guint64 val, guint64 num, guint64 denom);
      ^~~~~~
      __uint64_t
/usr/include/gstreamer-1.0/gst/gstutils.h:88:1: error: ‘guint64’ does not name a type; did you mean
‘__uint64_t’?
guint64   gst_util_uint64_scale_round   (guint64 val, guint64 num, guint64 denom);
      ^~~~~~
      __uint64_t
/usr/include/gstreamer-1.0/gst/gstutils.h:91:1: error: ‘guint64’ does not name a type; did you mean
‘__uint64_t’?
guint64   gst_util_uint64_scale_ceil    (guint64 val, guint64 num, guint64 denom);

```

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^~~~~~
__uint64_t
/usr/include/gstreamer-1.0/gst/gstutils.h:94:1: error: 'guint64' does not name a type; did you mean
'__uint64_t'?
guint64    gst_util_uint64_scale_int    (guint64 val, gint num, gint denom);
^~~~~~
__uint64_t
/usr/include/gstreamer-1.0/gst/gstutils.h:97:1: error: 'guint64' does not name a type; did you mean
'__uint64_t'?
guint64    gst_util_uint64_scale_int_round (guint64 val, gint num, gint denom);
^~~~~~
__uint64_t
/usr/include/gstreamer-1.0/gst/gstutils.h:100:1: error: 'guint64' does not name a type; did you mean
'__uint64_t'?
guint64    gst_util_uint64_scale_int_ceil (guint64 val, gint num, gint denom);
^~~~~~
__uint64_t
/usr/include/gstreamer-1.0/gst/gstutils.h:115:1: error: 'guint32' does not name a type; did you mean
'__uint32_t'?
guint32    gst_util_seqnum_next        (void);
^~~~~~
__uint32_t
/usr/include/gstreamer-1.0/gst/gstutils.h:118:1: error: 'gint32' does not name a type; did you mean
'int'?
gint32     gst_util_seqnum_compare     (guint32 s1, guint32 s2);
^~~~~~
int
/usr/include/gstreamer-1.0/gst/gstutils.h:133:1: error: 'guint' does not name a type; did you mean 'int'?
guint     gst_util_group_id_next      (void);
^~~~~~
int
/usr/include/gstreamer-1.0/gst/gstutils.h:259:15: error: 'guint64' does not name a type; did you mean
'__uint64_t'?
static inline guint64 __gst_slow_read64_be (const guint8 * data) {
    ^~~~~~
    __uint64_t
/usr/include/gstreamer-1.0/gst/gstutils.h:263:15: error: 'guint64' does not name a type; did you mean
'__uint64_t'?
static inline guint64 __gst_slow_read64_le (const guint8 * data) {
    ^~~~~~
    __uint64_t
/usr/include/gstreamer-1.0/gst/gstutils.h:301:15: error: 'guint32' does not name a type; did you mean
'__uint32_t'?
static inline guint32 __gst_slow_read32_be (const guint8 * data) {
    ^~~~~~
    __uint32_t
/usr/include/gstreamer-1.0/gst/gstutils.h:305:15: error: 'guint32' does not name a type; did you mean
'__uint32_t'?
static inline guint32 __gst_slow_read32_le (const guint8 * data) {

```

```

    ^~~~~~
    __uint32_t
/usr/include/gstreamer-1.0/gst/gstutils.h:321:15: error: 'guint32' does not name a type; did you mean
'__uint32_t'?
static inline guint32 __gst_slow_read24_be (const guint8 * data) {
    ^~~~~~
    __uint32_t
/usr/include/gstreamer-1.0/gst/gstutils.h:336:15: error: 'guint32' does not name a type; did you mean
'__uint32_t'?
static inline guint32 __gst_slow_read24_le (const guint8 * data) {
    ^~~~~~
    __uint32_t
/usr/include/gstreamer-1.0/gst/gstutils.h:368:15: error: 'guint16' does not name a type; did you mean
'__uint16_t'?
static inline guint16 __gst_slow_read16_be (const guint8 * data) {
    ^~~~~~
    __uint16_t
/usr/include/gstreamer-1.0/gst/gstutils.h:372:15: error: 'guint16' does not name a type; did you mean
'__uint16_t'?
static inline guint16 __gst_slow_read16_le (const guint8 * data) {
    ^~~~~~
    __uint16_t
/usr/include/gstreamer-1.0/gst/gstutils.h:568:15: error: 'gfloat' does not name a type; did you mean
'float'?
static inline gfloat
    ^~~~~~
    float
/usr/include/gstreamer-1.0/gst/gstutils.h:590:15: error: 'gdouble' does not name a type; did you mean
'double'?
static inline gdouble
    ^~~~~~
    double
/usr/include/gstreamer-1.0/gst/gstutils.h:693:15: error: 'gfloat' does not name a type; did you mean
'float'?
static inline gfloat
    ^~~~~~
    float
/usr/include/gstreamer-1.0/gst/gstutils.h:714:15: error: 'gfloat' does not name a type; did you mean
'float'?
static inline gfloat
    ^~~~~~
    float
/usr/include/gstreamer-1.0/gst/gstutils.h:735:15: error: 'gdouble' does not name a type; did you mean
'double'?
static inline gdouble
    ^~~~~~
    double
/usr/include/gstreamer-1.0/gst/gstutils.h:756:15: error: 'gdouble' does not name a type; did you mean
'double'?

```



static inline gdouble

~~~~~

double

/usr/include/gstreamer-1.0/gst/gstutils.h:777:20: error: variable or field 'GST_WRITE_FLOAT_LE' declared void

GST_WRITE_FLOAT_LE(guint8 *data, gfloat num)

~~~~~

/usr/include/gstreamer-1.0/gst/gstutils.h:777:20: error: 'guint8' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstutils.h:777:20: note: suggested alternative: 'int'

GST\_WRITE\_FLOAT\_LE(guint8 \*data, gfloat num)

~~~~~

int

/usr/include/gstreamer-1.0/gst/gstutils.h:777:28: error: 'data' was not declared in this scope

GST_WRITE_FLOAT_LE(guint8 *data, gfloat num)

~~~~

/usr/include/gstreamer-1.0/gst/gstutils.h:777:34: error: 'gfloat' was not declared in this scope

GST\_WRITE\_FLOAT\_LE(guint8 \*data, gfloat num)

~~~~~

/usr/include/gstreamer-1.0/gst/gstutils.h:777:34: note: suggested alternative: 'float'

GST_WRITE_FLOAT_LE(guint8 *data, gfloat num)

~~~~~

float

/usr/include/gstreamer-1.0/gst/gstutils.h:797:20: error: variable or field 'GST\_WRITE\_FLOAT\_BE' declared void

GST\_WRITE\_FLOAT\_BE(guint8 \*data, gfloat num)

~~~~~

/usr/include/gstreamer-1.0/gst/gstutils.h:797:20: error: 'guint8' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstutils.h:797:20: note: suggested alternative: 'int'

GST_WRITE_FLOAT_BE(guint8 *data, gfloat num)

~~~~~

int

/usr/include/gstreamer-1.0/gst/gstutils.h:797:28: error: 'data' was not declared in this scope

GST\_WRITE\_FLOAT\_BE(guint8 \*data, gfloat num)

~~~~

/usr/include/gstreamer-1.0/gst/gstutils.h:797:34: error: 'gfloat' was not declared in this scope

GST_WRITE_FLOAT_BE(guint8 *data, gfloat num)

~~~~~

/usr/include/gstreamer-1.0/gst/gstutils.h:797:34: note: suggested alternative: 'float'

GST\_WRITE\_FLOAT\_BE(guint8 \*data, gfloat num)

~~~~~

float

/usr/include/gstreamer-1.0/gst/gstutils.h:817:21: error: variable or field 'GST_WRITE_DOUBLE_LE' declared void

GST_WRITE_DOUBLE_LE(guint8 *data, gdouble num)

~~~~~

/usr/include/gstreamer-1.0/gst/gstutils.h:817:21: error: 'guint8' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstutils.h:817:21: note: suggested alternative: 'int'

GST\_WRITE\_DOUBLE\_LE(guint8 \*data, gdouble num)

~~~~~

int

/usr/include/gstreamer-1.0/gst/gstutils.h:817:29: error: 'data' was not declared in this scope
GST_WRITE_DOUBLE_LE(guint8 *data, gdouble num)

^~~~~

/usr/include/gstreamer-1.0/gst/gstutils.h:817:35: error: 'gdouble' was not declared in this scope
GST_WRITE_DOUBLE_LE(guint8 *data, gdouble num)

^~~~~~

/usr/include/gstreamer-1.0/gst/gstutils.h:817:35: note: suggested alternative: 'double'
GST_WRITE_DOUBLE_LE(guint8 *data, gdouble num)

^~~~~~

double

/usr/include/gstreamer-1.0/gst/gstutils.h:837:21: error: variable or field 'GST_WRITE_DOUBLE_BE'
declared void

GST_WRITE_DOUBLE_BE(guint8 *data, gdouble num)

^~~~~~

/usr/include/gstreamer-1.0/gst/gstutils.h:837:21: error: 'guint8' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstutils.h:837:21: note: suggested alternative: 'int'

GST_WRITE_DOUBLE_BE(guint8 *data, gdouble num)

^~~~~~

int

/usr/include/gstreamer-1.0/gst/gstutils.h:837:29: error: 'data' was not declared in this scope
GST_WRITE_DOUBLE_BE(guint8 *data, gdouble num)

^~~~~

/usr/include/gstreamer-1.0/gst/gstutils.h:837:35: error: 'gdouble' was not declared in this scope
GST_WRITE_DOUBLE_BE(guint8 *data, gdouble num)

^~~~~~

/usr/include/gstreamer-1.0/gst/gstutils.h:837:35: note: suggested alternative: 'double'
GST_WRITE_DOUBLE_BE(guint8 *data, gdouble num)

^~~~~~

double

/usr/include/gstreamer-1.0/gst/gstutils.h:975:64: error: 'GError' does not name a type
const GError * error,

^~~~~~

/usr/include/gstreamer-1.0/gst/gstutils.h:976:64: error: 'gchar' does not name a type; did you mean
'char'?

const gchar * debug);

^~~~~

char

/usr/include/gstreamer-1.0/gst/gstutils.h:981:58: error: variable or field 'gst_element_create_all_pads'
declared void

void gst_element_create_all_pads (GstElement *element);

^~~~~~

/usr/include/gstreamer-1.0/gst/gstutils.h:981:58: error: 'GstElement' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstutils.h:981:58: note: suggested alternative: '_GstElement'

void gst_element_create_all_pads (GstElement *element);

^~~~~~

_GstElement

/usr/include/gstreamer-1.0/gst/gstutils.h:981:70: error: 'element' was not declared in this scope
void gst_element_create_all_pads (GstElement *element);

```

^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:981:70: note: suggested alternative: 'sigevent'
void          gst_element_create_all_pads    (GstElement *element);
          ^~~~~~
          sigevent
/usr/include/gstreamer-1.0/gst/gstutils.h:984:1: error: 'GstPad' does not name a type; did you mean
'_GstPad'?
GstPad*       gst_element_get_compatible_pad (GstElement *element, GstPad *pad,
^~~~~~
_GstPad
/usr/include/gstreamer-1.0/gst/gstutils.h:987:1: error: 'GstPadTemplate' does not name a type; did you
mean '_GstPadTemplate'?
GstPadTemplate*  gst_element_get_compatible_pad_template (GstElement *element,
GstPadTemplate *compattempl);
^~~~~~
_GstPadTemplate
/usr/include/gstreamer-1.0/gst/gstutils.h:990:7: error: 'gchar' does not name a type; did you mean
'char'?
const gchar*    gst_element_state_get_name    (GstState state);
      ^~~~~~
      char
/usr/include/gstreamer-1.0/gst/gstutils.h:993:7: error: 'gchar' does not name a type; did you mean
'char'?
const gchar *   gst_element_state_change_return_get_name (GstStateChangeReturn state_ret);
      ^~~~~~
      char
/usr/include/gstreamer-1.0/gst/gstutils.h:996:7: error: 'gchar' does not name a type; did you mean
'char'?
const gchar *   gst_state_change_get_name    (GstStateChange transition);
      ^~~~~~
      char
/usr/include/gstreamer-1.0/gst/gstutils.h:999:1: error: 'gboolean' does not name a type
gboolean        gst_element_link            (GstElement *src, GstElement *dest);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1002:1: error: 'gboolean' does not name a type
gboolean        gst_element_link_many      (GstElement *element_1,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1005:1: error: 'gboolean' does not name a type
gboolean        gst_element_link_filtered  (GstElement * src,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1009:58: error: variable or field 'gst_element_unlink' declared
void
void          gst_element_unlink            (GstElement *src, GstElement *dest);
          ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1009:58: error: 'GstElement' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstutils.h:1009:58: note: suggested alternative: '_GstElement'
void          gst_element_unlink            (GstElement *src, GstElement *dest);
          ^~~~~~
          _GstElement

```

```

/usr/include/gstreamer-1.0/gst/gstutils.h:1009:70: error: 'src' was not declared in this scope
oid          gst_element_unlink          (GstElement *src, GstElement *dest);
          ~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1009:75: error: 'GstElement' was not declared in this scope
          gst_element_unlink          (GstElement *src, GstElement *dest);
          ~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1009:75: note: suggested alternative: '_GstElement'
          gst_element_unlink          (GstElement *src, GstElement *dest);
          ~~~~~
          _GstElement
/usr/include/gstreamer-1.0/gst/gstutils.h:1009:87: error: 'dest' was not declared in this scope
          gst_element_unlink          (GstElement *src, GstElement *dest);
          ~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1012:58: error: variable or field 'gst_element_unlink_many'
declared void
void          gst_element_unlink_many    (GstElement *element_1,
          ~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1012:58: error: 'GstElement' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstutils.h:1012:58: note: suggested alternative: '_GstElement'
void          gst_element_unlink_many    (GstElement *element_1,
          ~~~~~
          _GstElement
/usr/include/gstreamer-1.0/gst/gstutils.h:1012:70: error: 'element_1' was not declared in this scope
void          gst_element_unlink_many    (GstElement *element_1,
          ~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1013:58: error: 'GstElement' was not declared in this scope
          GstElement *element_2, ...) G_GNUC_NULL_TERMINATED;
          ~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1013:58: note: suggested alternative: '_GstElement'
          GstElement *element_2, ...) G_GNUC_NULL_TERMINATED;
          ~~~~~
          _GstElement
/usr/include/gstreamer-1.0/gst/gstutils.h:1013:70: error: 'element_2' was not declared in this scope
          GstElement *element_2, ...) G_GNUC_NULL_TERMINATED;
          ~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1013:81: error: expected primary-expression before '...' token
          GstElement *element_2, ...) G_GNUC_NULL_TERMINATED;
          ~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1015:1: error: 'gboolean' does not name a type
gboolean          gst_element_link_pads    (GstElement *src, const gchar *srcpadname,
          ~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1018:1: error: 'gboolean' does not name a type
gboolean          gst_element_link_pads_full (GstElement *src, const gchar *srcpadname,
          ~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1022:58: error: variable or field 'gst_element_unlink_pads'
declared void
void          gst_element_unlink_pads    (GstElement *src, const gchar *srcpadname,
          ~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1022:58: error: 'GstElement' was not declared in this scope

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/usr/include/gstreamer-1.0/gst/gstutils.h:1022:58: note: suggested alternative: ‘_GstElement’
void          gst_element_unlink_pads      (GstElement *src, const gchar *srcpadname,
      ^~~~~~
      _GstElement
/usr/include/gstreamer-1.0/gst/gstutils.h:1022:70: error: ‘src’ was not declared in this scope
oid          gst_element_unlink_pads      (GstElement *src, const gchar *srcpadname,
      ^~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1022:75: error: expected primary-expression before ‘const’
      gst_element_unlink_pads      (GstElement *src, const gchar *srcpadname,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1023:58: error: ‘GstElement’ was not declared in this scope
      GstElement *dest, const gchar *destpadname);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1023:58: note: suggested alternative: ‘_GstElement’
      GstElement *dest, const gchar *destpadname);
      ^~~~~~
      _GstElement
/usr/include/gstreamer-1.0/gst/gstutils.h:1023:70: error: ‘dest’ was not declared in this scope
      GstElement *dest, const gchar *destpadname);
      ^~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1023:76: error: expected primary-expression before ‘const’
      GstElement *dest, const gchar *destpadname);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1025:1: error: ‘gboolean’ does not name a type
gboolean          gst_element_link_pads_filtered (GstElement * src, const gchar * srcpadname,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1029:1: error: ‘gboolean’ does not name a type
gboolean          gst_element_seek_simple      (GstElement *element,
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1037:1: error: ‘gboolean’ does not name a type
gboolean gst_element_factory_can_sink_all_caps (GstElementFactory *factory, const GstCaps *caps);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1040:1: error: ‘gboolean’ does not name a type
gboolean gst_element_factory_can_src_all_caps (GstElementFactory *factory, const GstCaps *caps);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1043:1: error: ‘gboolean’ does not name a type
gboolean gst_element_factory_can_sink_any_caps (GstElementFactory *factory, const GstCaps
*caps);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1046:1: error: ‘gboolean’ does not name a type
gboolean gst_element_factory_can_src_any_caps (GstElementFactory *factory, const GstCaps
*caps);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1051:1: error: ‘gboolean’ does not name a type
gboolean          gst_element_query_position      (GstElement *element, GstFormat format, gint64
*cur);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1054:1: error: ‘gboolean’ does not name a type

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gboolean          gst_element_query_duration    (GstElement *element, GstFormat format, gint64
*duration);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1057:1: error: 'gboolean' does not name a type
gboolean          gst_element_query_convert    (GstElement *element, GstFormat src_format,
gint64 src_val,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1063:58: error: variable or field 'gst_pad_use_fixed_caps'
declared void
void              gst_pad_use_fixed_caps      (GstPad *pad);
               ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1063:58: error: 'GstPad' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstutils.h:1063:58: note: suggested alternative: '_GstPad'
void              gst_pad_use_fixed_caps      (GstPad *pad);
               ^~~~~~
               _GstPad
/usr/include/gstreamer-1.0/gst/gstutils.h:1063:66: error: 'pad' was not declared in this scope
void              gst_pad_use_fixed_caps      (GstPad *pad);
               ^~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1066:1: error: 'GstElement' does not name a type; did you
mean '_GstElement'?
GstElement*      gst_pad_get_parent_element    (GstPad *pad);
^~~~~~
_GstElement
/usr/include/gstreamer-1.0/gst/gstutils.h:1071:1: error: 'gboolean' does not name a type
gboolean          gst_pad_proxy_query_accept_caps (GstPad *pad, GstQuery *query);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1074:1: error: 'gboolean' does not name a type
gboolean          gst_pad_proxy_query_caps      (GstPad *pad, GstQuery *query);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1077:1: error: 'gboolean' does not name a type
gboolean          gst_pad_query_position        (GstPad *pad, GstFormat format, gint64 *cur);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1080:1: error: 'gboolean' does not name a type
gboolean          gst_pad_query_duration        (GstPad *pad, GstFormat format, gint64 *duration);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1083:1: error: 'gboolean' does not name a type
gboolean          gst_pad_query_convert        (GstPad *pad, GstFormat src_format, gint64 src_val,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1086:58: warning: 'gst_pad_query_caps' initialized and
declared 'extern'
GstCaps *        gst_pad_query_caps          (GstPad *pad, GstCaps *filter);
               ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1086:58: error: 'GstPad' was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstutils.h:1086:58: note: suggested alternative: '_GstPad'
GstCaps *        gst_pad_query_caps          (GstPad *pad, GstCaps *filter);
               ^~~~~~
               _GstPad
/usr/include/gstreamer-1.0/gst/gstutils.h:1086:66: error: 'pad' was not declared in this scope

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GstCaps *      gst_pad_query_caps      (GstPad *pad, GstCaps *filter);
               ^~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1086:79: error: expected primary-expression before ‘*’ token
*      gst_pad_query_caps      (GstPad *pad, GstCaps *filter);
               ^
/usr/include/gstreamer-1.0/gst/gstutils.h:1086:80: error: ‘filter’ was not declared in this scope
*      gst_pad_query_caps      (GstPad *pad, GstCaps *filter);
               ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1086:86: error: expression list treated as compound expression
in initializer [-fpermissive]
*      gst_pad_query_caps      (GstPad *pad, GstCaps *filter);
               ^
/usr/include/gstreamer-1.0/gst/gstutils.h:1089:1: error: ‘gboolean’ does not name a type
gboolean      gst_pad_query_accept_caps  (GstPad *pad, GstCaps *caps);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1092:1: error: ‘gboolean’ does not name a type
gboolean      gst_pad_link_maybe_ghosting  (GstPad      *src,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1095:1: error: ‘gboolean’ does not name a type
gboolean      gst_pad_link_maybe_ghosting_full (GstPad      *src,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1099:1: error: ‘gboolean’ does not name a type
gboolean      gst_pad_peer_query_position  (GstPad *pad, GstFormat format, gint64 *cur);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1102:1: error: ‘gboolean’ does not name a type
gboolean      gst_pad_peer_query_duration  (GstPad *pad, GstFormat format, gint64
*duration);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1105:1: error: ‘gboolean’ does not name a type
gboolean      gst_pad_peer_query_convert   (GstPad *pad, GstFormat src_format, gint64
src_val,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1108:58: warning: ‘gst_pad_peer_query_caps’ initialized and
declared ‘extern’
GstCaps *      gst_pad_peer_query_caps      (GstPad * pad, GstCaps *filter);
               ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1108:58: error: ‘GstPad’ was not declared in this scope
/usr/include/gstreamer-1.0/gst/gstutils.h:1108:58: note: suggested alternative: ‘_GstPad’
GstCaps *      gst_pad_peer_query_caps      (GstPad * pad, GstCaps *filter);
               ^~~~~~
               _GstPad
/usr/include/gstreamer-1.0/gst/gstutils.h:1108:67: error: ‘pad’ was not declared in this scope
GstCaps *      gst_pad_peer_query_caps      (GstPad * pad, GstCaps *filter);
               ^~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1108:80: error: expected primary-expression before ‘*’ token
gst_pad_peer_query_caps      (GstPad * pad, GstCaps *filter);
               ^
/usr/include/gstreamer-1.0/gst/gstutils.h:1108:81: error: ‘filter’ was not declared in this scope
gst_pad_peer_query_caps      (GstPad * pad, GstCaps *filter);

```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstutils.h:1108:87: error: expression list treated as compound expression in initializer [-fpermissive]

```
gst_pad_peer_query_caps      (GstPad * pad, GstCaps *filter);
```

^

/usr/include/gstreamer-1.0/gst/gstutils.h:1111:1: error: 'gboolean' does not name a type

```
gboolean      gst_pad_peer_query_accept_caps (GstPad * pad, GstCaps *caps);
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstutils.h:1114:1: error: 'gchar' does not name a type; did you mean 'char'?

```
gchar *      gst_pad_create_stream_id      (GstPad * pad, GstElement * parent, const gchar
*stream_id) G_GNUC_MALLOC;
```

^~~~~~

char

In file included from /usr/include/gstreamer-1.0/gst/gst.h:90:0,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:

/usr/include/gstreamer-1.0/gst/gstutils.h:1117:1: error: 'gchar' does not name a type; did you mean 'char'?

```
gchar *      gst_pad_create_stream_id_printf (GstPad * pad, GstElement * parent, const
gchar *stream_id, ...) G_GNUC_PRINTF (3, 4) G_GNUC_MALLOC;
```

^~~~~~

char

/usr/include/gstreamer-1.0/gst/gstutils.h:1120:1: error: 'gchar' does not name a type; did you mean 'char'?

```
gchar *      gst_pad_create_stream_id_printf_valist (GstPad * pad, GstElement * parent, const
gchar *stream_id, va_list var_args) G_GNUC_PRINTF (3, 0) G_GNUC_MALLOC;
```

^~~~~~

char

/usr/include/gstreamer-1.0/gst/gstutils.h:1123:1: error: 'gchar' does not name a type; did you mean 'char'?

```
gchar *      gst_pad_get_stream_id      (GstPad * pad);
```

^~~~~~

char

/usr/include/gstreamer-1.0/gst/gstutils.h:1126:58: warning: 'gst_pad_get_stream' initialized and declared 'extern'

```
GstStream *  gst_pad_get_stream      (GstPad * pad);
```

^~~~~~

/usr/include/gstreamer-1.0/gst/gstutils.h:1126:58: error: 'GstPad' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstutils.h:1126:58: note: suggested alternative: '_GstPad'

```
GstStream *  gst_pad_get_stream      (GstPad * pad);
```

^~~~~~

_GstPad

/usr/include/gstreamer-1.0/gst/gstutils.h:1126:67: error: 'pad' was not declared in this scope

```
GstStream *  gst_pad_get_stream      (GstPad * pad);
```

^~~~

/usr/include/gstreamer-1.0/gst/gstutils.h:1131:71: error: 'GstElement' has not been declared

```
id      gst_bin_add_many      (GstBin *bin, GstElement *element_1, ...)
```

G_GNUC_NULL_TERMINATED;


```

^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1131:99: error: expected initializer before
‘G_GNUC_NULL_TERMINATED’
n_add_many      (GstBin *bin, GstElement *element_1, ...) G_GNUC_NULL_TERMINATED;
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1134:71: error: ‘GstElement’ has not been declared
id      gst_bin_remove_many      (GstBin *bin, GstElement *element_1, ...)
G_GNUC_NULL_TERMINATED;
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1134:99: error: expected initializer before
‘G_GNUC_NULL_TERMINATED’
n_remove_many   (GstBin *bin, GstElement *element_1, ...)
G_GNUC_NULL_TERMINATED;
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1137:1: error: ‘GstPad’ does not name a type; did you mean
‘_GstPad’?
GstPad *      gst_bin_find_unlinked_pad      (GstBin *bin, GstPadDirection direction);
^~~~~~
_GstPad
/usr/include/gstreamer-1.0/gst/gstutils.h:1140:1: error: ‘gboolean’ does not name a type
gboolean      gst_bin_sync_children_states  (GstBin *bin);
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1145:1: error: ‘GstElement’ does not name a type; did you
mean ‘_GstElement’?
GstElement *  gst_parse_bin_from_description  (const gchar * bin_description,
^~~~~~
_GstElement
/usr/include/gstreamer-1.0/gst/gstutils.h:1149:1: error: ‘GstElement’ does not name a type; did you
mean ‘_GstElement’?
GstElement *  gst_parse_bin_from_description_full (const gchar * bin_description,
^~~~~~
_GstElement
/usr/include/gstreamer-1.0/gst/gstutils.h:1155:1: error: ‘GstClockTime’ does not name a type; did you
mean ‘GstClockType’?
GstClockTime  gst_util_get_timestamp      (void);
^~~~~~
GstClockType
/usr/include/gstreamer-1.0/gst/gstutils.h:1172:1: error: ‘gpointer’ does not name a type; did you mean
‘register’?
gpointer      gst_util_array_binary_search  (gpointer array, guint num_elements,
^~~~~~
register
/usr/include/gstreamer-1.0/gst/gstutils.h:1180:1: error: ‘gint’ does not name a type; did you mean ‘int’?
gint      gst_util_greatest_common_divisor (gint a, gint b);
^~~~~
int
/usr/include/gstreamer-1.0/gst/gstutils.h:1183:1: error: ‘gint64’ does not name a type; did you mean
‘int’?
gint64      gst_util_greatest_common_divisor_int64 (gint64 a, gint64 b);

```

^~~~~~

int

/usr/include/gstreamer-1.0/gst/gstutils.h:1186:50: error: variable or field 'gst_util_fraction_to_double' declared void

```
void    gst_util_fraction_to_double    (gint src_n, gint src_d, gdouble *dest);
           ^~~~~
```

/usr/include/gstreamer-1.0/gst/gstutils.h:1186:50: error: 'gint' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstutils.h:1186:50: note: suggested alternative: 'int'

```
void    gst_util_fraction_to_double    (gint src_n, gint src_d, gdouble *dest);
           ^~~~~
```

int

/usr/include/gstreamer-1.0/gst/gstutils.h:1186:62: error: 'gint' was not declared in this scope

```
void    gst_util_fraction_to_double    (gint src_n, gint src_d, gdouble *dest);
           ^~~~~
```

/usr/include/gstreamer-1.0/gst/gstutils.h:1186:62: note: suggested alternative: 'int'

```
void    gst_util_fraction_to_double    (gint src_n, gint src_d, gdouble *dest);
           ^~~~~
```

int

/usr/include/gstreamer-1.0/gst/gstutils.h:1186:74: error: 'gdouble' was not declared in this scope

```
gst_util_fraction_to_double    (gint src_n, gint src_d, gdouble *dest);
           ^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstutils.h:1186:74: note: suggested alternative: 'double'

```
gst_util_fraction_to_double    (gint src_n, gint src_d, gdouble *dest);
           ^~~~~~
```

double

/usr/include/gstreamer-1.0/gst/gstutils.h:1186:83: error: 'dest' was not declared in this scope

```
gst_util_fraction_to_double    (gint src_n, gint src_d, gdouble *dest);
           ^~~~~
```

/usr/include/gstreamer-1.0/gst/gstutils.h:1189:50: error: variable or field 'gst_util_double_to_fraction' declared void

```
void    gst_util_double_to_fraction    (gdouble src, gint *dest_n, gint *dest_d);
           ^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstutils.h:1189:50: error: 'gdouble' was not declared in this scope

/usr/include/gstreamer-1.0/gst/gstutils.h:1189:50: note: suggested alternative: 'double'

```
void    gst_util_double_to_fraction    (gdouble src, gint *dest_n, gint *dest_d);
           ^~~~~~
```

double

/usr/include/gstreamer-1.0/gst/gstutils.h:1189:63: error: 'gint' was not declared in this scope

```
void    gst_util_double_to_fraction    (gdouble src, gint *dest_n, gint *dest_d);
           ^~~~~
```

/usr/include/gstreamer-1.0/gst/gstutils.h:1189:63: note: suggested alternative: 'int'

```
void    gst_util_double_to_fraction    (gdouble src, gint *dest_n, gint *dest_d);
           ^~~~~
```

int

/usr/include/gstreamer-1.0/gst/gstutils.h:1189:69: error: 'dest_n' was not declared in this scope

```
void    gst_util_double_to_fraction    (gdouble src, gint *dest_n, gint *dest_d);
           ^~~~~~
```

/usr/include/gstreamer-1.0/gst/gstutils.h:1189:77: error: 'gint' was not declared in this scope

```
gst_util_double_to_fraction    (gdouble src, gint *dest_n, gint *dest_d);
```

```

^~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1189:77: note: suggested alternative: 'int'
    gst_util_double_to_fraction    (gdouble src, gint *dest_n, gint *dest_d);
                                   ^~~~~
                                   int
/usr/include/gstreamer-1.0/gst/gstutils.h:1189:83: error: 'dest_d' was not declared in this scope
    gst_util_double_to_fraction    (gdouble src, gint *dest_n, gint *dest_d);
                                   ^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1192:1: error: 'gboolean' does not name a type
gboolean    gst_util_fraction_multiply    (gint a_n, gint a_d, gint b_n, gint b_d,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1195:1: error: 'gboolean' does not name a type
gboolean    gst_util_fraction_add        (gint a_n, gint a_d, gint b_n, gint b_d,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1198:1: error: 'gint' does not name a type; did you mean 'int'?
gint    gst_util_fraction_compare    (gint a_n, gint a_d, gint b_n, gint b_d);
^~~~~
int
/usr/include/gstreamer-1.0/gst/gstutils.h:1201:1: error: 'gboolean' does not name a type
gboolean    gst_calculate_linear_regression    (const GstClockTime * xy,
^~~~~~
/usr/include/gstreamer-1.0/gst/gstutils.h:1208:1: error: 'G_END_DECLS' does not name a type; did
you mean '__END_DECLS'?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /usr/include/gstreamer-1.0/gst/gst.h:96:0,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gstcompat.h:101:1: error: 'G_END_DECLS' does not name a type; did
you mean '__END_DECLS'?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:26:0,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/gstreamer-1.0/gst/gst.h:104:1: error: 'gboolean' does not name a type
gboolean    gst_init_check    (int *argc, char **argv[],
^~~~~~
/usr/include/gstreamer-1.0/gst/gst.h:107:1: error: 'gboolean' does not name a type
gboolean    gst_is_initialized    (void);
^~~~~~
/usr/include/gstreamer-1.0/gst/gst.h:110:1: error: 'GOptionGroup' does not name a type
GOptionGroup *    gst_init_get_option_group    (void);
^~~~~~
/usr/include/gstreamer-1.0/gst/gst.h:116:22: error: variable or field 'gst_version' declared void
void    gst_version    (guint *major, guint *minor,
    ^~~~~
/usr/include/gstreamer-1.0/gst/gst.h:116:22: error: 'guint' was not declared in this scope
```

```

/usr/include/gstreamer-1.0/gst/gst.h:116:22: note: suggested alternative: 'int'
void gst_version (guint *major, guint *minor,
    ^~~~~
    int
/usr/include/gstreamer-1.0/gst/gst.h:116:29: error: 'major' was not declared in this scope
void gst_version (guint *major, guint *minor,
    ^~~~~
/usr/include/gstreamer-1.0/gst/gst.h:116:36: error: 'guint' was not declared in this scope
void gst_version (guint *major, guint *minor,
    ^~~~~
/usr/include/gstreamer-1.0/gst/gst.h:116:36: note: suggested alternative: 'int'
void gst_version (guint *major, guint *minor,
    ^~~~~
    int
/usr/include/gstreamer-1.0/gst/gst.h:116:43: error: 'minor' was not declared in this scope
void gst_version (guint *major, guint *minor,
    ^~~~~
/usr/include/gstreamer-1.0/gst/gst.h:117:8: error: 'guint' was not declared in this scope
    guint *micro, guint *nano);
    ^~~~~
/usr/include/gstreamer-1.0/gst/gst.h:117:8: note: suggested alternative: 'int'
    guint *micro, guint *nano);
    ^~~~~
    int
/usr/include/gstreamer-1.0/gst/gst.h:117:15: error: 'micro' was not declared in this scope
    guint *micro, guint *nano);
    ^~~~~
/usr/include/gstreamer-1.0/gst/gst.h:117:22: error: 'guint' was not declared in this scope
    guint *micro, guint *nano);
    ^~~~~
/usr/include/gstreamer-1.0/gst/gst.h:117:22: note: suggested alternative: 'int'
    guint *micro, guint *nano);
    ^~~~~
    int
/usr/include/gstreamer-1.0/gst/gst.h:117:29: error: 'nano' was not declared in this scope
    guint *micro, guint *nano);
    ^~~~~
/usr/include/gstreamer-1.0/gst/gst.h:119:1: error: 'gchar' does not name a type; did you mean 'char'?
gchar * gst_version_string (void);
^~~~~
char
/usr/include/gstreamer-1.0/gst/gst.h:122:1: error: 'gboolean' does not name a type
gboolean    gst_segtrap_is_enabled    (void);
^~~~~~
/usr/include/gstreamer-1.0/gst/gst.h:125:50: error: variable or field 'gst_segtrap_set_enabled' declared
void
void    gst_segtrap_set_enabled    (gboolean enabled);
    ^~~~~~
/usr/include/gstreamer-1.0/gst/gst.h:125:59: error: expected ')' before 'enabled'

```

```

void      gst_segtrap_set_enabled      (gboolean enabled);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gst.h:128:1: error: 'gboolean' does not name a type
gboolean  gst_registry_fork_is_enabled  (void);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gst.h:131:50: error: variable or field 'gst_registry_fork_set_enabled'
declared void
void      gst_registry_fork_set_enabled  (gboolean enabled);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gst.h:131:59: error: expected ')' before 'enabled'
void      gst_registry_fork_set_enabled  (gboolean enabled);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gst.h:134:1: error: 'gboolean' does not name a type
gboolean  gst_update_registry          (void);
      ^~~~~~
/usr/include/gstreamer-1.0/gst/gst.h:137:7: error: 'gchar' does not name a type; did you mean 'char'?
const gchar *  gst_get_main_executable_path  (void);
      ^~~~~~
      char
/usr/include/gstreamer-1.0/gst/gst.h:139:1: error: 'G_END_DECLS' does not name a type; did you
mean '__END_DECLS'?
G_END_DECLS
^~~~~~
__END_DECLS
In file included from /usr/include/c++/7/bits/stl_algobase.h:62:0,
      from /usr/include/c++/7/bits/char_traits.h:39,
      from /usr/include/c++/7/string:40,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/c++/7/ext/type_traits.h:162:35: error: 'bool __gnu_cxx::__is_null_pointer' redeclared as
different kind of symbol
__is_null_pointer(std::nullptr_t)
      ^
/usr/include/c++/7/ext/type_traits.h:157:5: note: previous declaration 'template<class _Type> bool
__gnu_cxx::__is_null_pointer(_Type)'
__is_null_pointer(_Type)
      ^~~~~~
/usr/include/c++/7/ext/type_traits.h:162:26: error: 'nullptr_t' is not a member of 'std'
__is_null_pointer(std::nullptr_t)
      ^~~~~~
In file included from /usr/include/c++/7/bits/move.h:54:0,
      from /usr/include/c++/7/bits/stl_pair.h:59,
      from /usr/include/c++/7/bits/stl_algobase.h:64,
      from /usr/include/c++/7/bits/char_traits.h:39,
      from /usr/include/c++/7/string:40,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/c++/7/type_traits:362:31: error: 'std::size_t' has not been declared
template<typename _Tp, std::size_t _Size>

```

```

    ^~~~~~
/usr/include/c++/7/type_traits:363:25: error: ‘_Size’ was not declared in this scope
  struct is_array<_Tp[_Size]>
    ^~~~~~
/usr/include/c++/7/type_traits:363:25: note: suggested alternative: ‘dysize’
  struct is_array<_Tp[_Size]>
    ^~~~~~
    dysize
/usr/include/c++/7/type_traits:363:31: error: template argument 1 is invalid
  struct is_array<_Tp[_Size]>
    ^
/usr/include/c++/7/type_traits:561:42: error: ‘nullptr_t’ is not a member of ‘std’
  struct __is_null_pointer_helper<std::nullptr_t>
    ^~~~~~
/usr/include/c++/7/type_traits:561:42: error: ‘nullptr_t’ is not a member of ‘std’
/usr/include/c++/7/type_traits:561:51: error: template argument 1 is invalid
  struct __is_null_pointer_helper<std::nullptr_t>
    ^
/usr/include/c++/7/type_traits:1464:37: error: ‘size_t’ is not a member of ‘std’
  : public integral_constant<std::size_t, __alignof__(_Tp)> { };
    ^~~~~~
/usr/include/c++/7/type_traits:1464:37: error: ‘size_t’ is not a member of ‘std’
/usr/include/c++/7/type_traits:1464:61: error: template argument 1 is invalid
  : public integral_constant<std::size_t, __alignof__(_Tp)> { };
    ^
/usr/include/c++/7/type_traits:1464:61: note: invalid template non-type parameter
/usr/include/c++/7/type_traits:1469:37: error: ‘size_t’ is not a member of ‘std’
  : public integral_constant<std::size_t, 0> { };
    ^~~~~~
/usr/include/c++/7/type_traits:1469:37: error: ‘size_t’ is not a member of ‘std’
/usr/include/c++/7/type_traits:1469:46: error: template argument 1 is invalid
  : public integral_constant<std::size_t, 0> { };
    ^
/usr/include/c++/7/type_traits:1469:46: note: invalid template non-type parameter
/usr/include/c++/7/type_traits:1471:31: error: ‘std::size_t’ has not been declared
  template<typename _Tp, std::size_t _Size>
    ^~~~~~
/usr/include/c++/7/type_traits:1472:21: error: ‘_Size’ was not declared in this scope
  struct rank<_Tp[_Size]>
    ^~~~~~
/usr/include/c++/7/type_traits:1472:21: note: suggested alternative: ‘dysize’
  struct rank<_Tp[_Size]>
    ^~~~~~
    dysize
/usr/include/c++/7/type_traits:1472:27: error: template argument 1 is invalid
  struct rank<_Tp[_Size]>
    ^
/usr/include/c++/7/type_traits:1473:37: error: ‘size_t’ is not a member of ‘std’
  : public integral_constant<std::size_t, 1 + rank<_Tp>::value> { };

```

```

^~~~~~
/usr/include/c++/7/type_traits:1473:37: error: 'size_t' is not a member of 'std'
/usr/include/c++/7/type_traits:1473:65: error: template argument 1 is invalid
: public integral_constant<std::size_t, 1 + rank<_Tp>::value> { };
      ^
/usr/include/c++/7/type_traits:1473:65: note: invalid template non-type parameter
/usr/include/c++/7/type_traits:1477:37: error: 'size_t' is not a member of 'std'
: public integral_constant<std::size_t, 1 + rank<_Tp>::value> { };
      ^~~~~~
/usr/include/c++/7/type_traits:1477:37: error: 'size_t' is not a member of 'std'
/usr/include/c++/7/type_traits:1477:65: error: template argument 1 is invalid
: public integral_constant<std::size_t, 1 + rank<_Tp>::value> { };
      ^
/usr/include/c++/7/type_traits:1477:65: note: invalid template non-type parameter
/usr/include/c++/7/type_traits:1482:37: error: 'size_t' is not a member of 'std'
: public integral_constant<std::size_t, 0> { };
      ^~~~~~
/usr/include/c++/7/type_traits:1482:37: error: 'size_t' is not a member of 'std'
/usr/include/c++/7/type_traits:1482:46: error: template argument 1 is invalid
: public integral_constant<std::size_t, 0> { };
      ^
/usr/include/c++/7/type_traits:1482:46: note: invalid template non-type parameter
/usr/include/c++/7/type_traits:1484:47: error: 'std::size_t' has not been declared
template<typename _Tp, unsigned _Uint, std::size_t _Size>
      ^~~~~~
/usr/include/c++/7/type_traits:1485:23: error: '_Size' was not declared in this scope
struct extent<_Tp[_Size], _Uint>
      ^~~~~~
/usr/include/c++/7/type_traits:1485:36: error: template argument 1 is invalid
struct extent<_Tp[_Size], _Uint>
      ^
/usr/include/c++/7/type_traits:1486:37: error: 'size_t' is not a member of 'std'
: public integral_constant<std::size_t,
      ^~~~~~
/usr/include/c++/7/type_traits:1486:37: error: 'size_t' is not a member of 'std'
/usr/include/c++/7/type_traits:1487:24: error: '_Size' was not declared in this scope
_Uint == 0 ? _Size : extent<_Tp,
      ^~~~~~
/usr/include/c++/7/type_traits:1488:28: error: template argument 1 is invalid
_Uint - 1>::value>
      ^
/usr/include/c++/7/type_traits:1488:28: note: invalid template non-type parameter
/usr/include/c++/7/type_traits:1493:37: error: 'size_t' is not a member of 'std'
: public integral_constant<std::size_t,
      ^~~~~~
/usr/include/c++/7/type_traits:1493:37: error: 'size_t' is not a member of 'std'
/usr/include/c++/7/type_traits:1495:31: error: template argument 1 is invalid
_Uint - 1>::value>
      ^

```

```

/usr/include/c++/7/type_traits:1495:31: note: invalid template non-type parameter
/usr/include/c++/7/type_traits:1944:31: error: 'std::size_t' has not been declared
    template<typename _Tp, std::size_t _Size>
      ^~~~~~
/usr/include/c++/7/type_traits:1945:30: error: '_Size' was not declared in this scope
    struct remove_extent<_Tp[_Size]>
      ^~~~~~
/usr/include/c++/7/type_traits:1945:30: note: suggested alternative: 'dysize'
    struct remove_extent<_Tp[_Size]>
      ^~~~~~
      dysize
/usr/include/c++/7/type_traits:1945:36: error: template argument 1 is invalid
    struct remove_extent<_Tp[_Size]>
      ^
/usr/include/c++/7/type_traits:1957:31: error: 'std::size_t' has not been declared
    template<typename _Tp, std::size_t _Size>
      ^~~~~~
/usr/include/c++/7/type_traits:1958:35: error: '_Size' was not declared in this scope
    struct remove_all_extents<_Tp[_Size]>
      ^~~~~~
/usr/include/c++/7/type_traits:1958:35: note: suggested alternative: 'dysize'
    struct remove_all_extents<_Tp[_Size]>
      ^~~~~~
      dysize
/usr/include/c++/7/type_traits:1958:41: error: template argument 1 is invalid
    struct remove_all_extents<_Tp[_Size]>
      ^
/usr/include/c++/7/type_traits:2016:17: error: 'std::size_t' has not been declared
    template<std::size_t _Len>
      ^~~~~~
/usr/include/c++/7/type_traits:2021:23: error: '_Len' was not declared in this scope
    unsigned char __data[_Len];
      ^~~~~
/usr/include/c++/7/type_traits:2036:17: error: 'std::size_t' has not been declared
    template<std::size_t _Len, std::size_t _Align =
      ^~~~~~
/usr/include/c++/7/type_traits:2036:35: error: 'std::size_t' has not been declared
    template<std::size_t _Len, std::size_t _Align =
      ^~~~~~
/usr/include/c++/7/type_traits:2037:48: error: '_Len' was not declared in this scope
    __alignof__(typename __aligned_storage_msa<_Len>::__type)>
      ^~~~~
/usr/include/c++/7/type_traits:2037:52: error: template argument 1 is invalid
    __alignof__(typename __aligned_storage_msa<_Len>::__type)>
      ^
/usr/include/c++/7/type_traits:2042:23: error: '_Len' was not declared in this scope
    unsigned char __data[_Len];
      ^~~~~
/usr/include/c++/7/type_traits:2043:37: error: '_Align' was not declared in this scope

```



```

struct __attribute__((__aligned__((_Align)))) { } __align;
      ^~~~~~
/usr/include/c++/7/type_traits:2050:20: error: 'size_t' does not name a type; did you mean 'time_t'?
    static const size_t _S_alignment = 0;
                  ^~~~~~
                    time_t
/usr/include/c++/7/type_traits:2051:20: error: 'size_t' does not name a type; did you mean 'time_t'?
    static const size_t _S_size = 0;
                  ^~~~~~
                    time_t
/usr/include/c++/7/type_traits:2057:20: error: 'size_t' does not name a type; did you mean 'time_t'?
    static const size_t _S_alignment =
                  ^~~~~~
                    time_t
/usr/include/c++/7/type_traits:2060:20: error: 'size_t' does not name a type; did you mean 'time_t'?
    static const size_t _S_size =
                  ^~~~~~
                    time_t
/usr/include/c++/7/type_traits:2075:13: error: 'size_t' has not been declared
    template <size_t _Len, typename... _Types>
      ^~~~~~
/usr/include/c++/7/type_traits:2082:20: error: 'size_t' does not name a type; did you mean 'time_t'?
    static const size_t _S_len = _Len > __strictest::_S_size
                  ^~~~~~
                    time_t
/usr/include/c++/7/type_traits:2086:20: error: 'size_t' does not name a type; did you mean 'time_t'?
    static const size_t alignment_value = __strictest::_S_alignment;
                  ^~~~~~
                    time_t
/usr/include/c++/7/type_traits:2088:40: error: '_S_len' was not declared in this scope
    typedef typename aligned_storage<_S_len, alignment_value>::type type;
                                   ^~~~~~
/usr/include/c++/7/type_traits:2088:48: error: 'alignment_value' was not declared in this scope
    typedef typename aligned_storage<_S_len, alignment_value>::type type;
                                   ^~~~~~
/usr/include/c++/7/type_traits:2088:48: note: suggested alternative: 'alignment_of'
    typedef typename aligned_storage<_S_len, alignment_value>::type type;
                                   ^~~~~~
                                       alignment_of
/usr/include/c++/7/type_traits:2088:63: error: template argument 1 is invalid
    typedef typename aligned_storage<_S_len, alignment_value>::type type;
                                   ^
/usr/include/c++/7/type_traits:2088:63: error: template argument 2 is invalid
/usr/include/c++/7/type_traits:2091:13: error: 'size_t' has not been declared
    template <size_t _Len, typename... _Types>
      ^~~~~~
/usr/include/c++/7/type_traits:2092:11: error: 'size_t' does not name a type; did you mean 'time_t'?
    const size_t aligned_union<_Len, _Types...>::alignment_value;
      ^~~~~~

```

```

    time_t
/usr/include/c++/7/type_traits:2586:26: error: 'size_t' has not been declared
    template<typename _Tp, size_t _Nm>
      ~~~~~
/usr/include/c++/7/type_traits:2589:21: error: '_Nm' was not declared in this scope
    swap(_Tp (&__a)[_Nm], _Tp (&__b)[_Nm])
      ~~~
/usr/include/c++/7/type_traits:2589:24: error: 'template<class _Tp, <declaration error> > typename
std::enable_if<std::__is_swappable<_Tp>::value>::type std::swap' conflicts with a previous declaration
    swap(_Tp (&__a)[_Nm], _Tp (&__b)[_Nm])
      ^
/usr/include/c++/7/type_traits:2582:5: note: previous declaration 'typename
std::enable_if<std::__and<std::__not<std::__is_tuple_like<_Tp>>,
std::__is_move_constructible<_Tp>, std::__is_move_assignable<_Tp>>::value>::type std::swap(_Tp&,
_Tp&)'
    swap(_Tp&, _Tp&)
      ~~~
/usr/include/c++/7/type_traits:2589:16: error: '__a' was not declared in this scope
    swap(_Tp (&__a)[_Nm], _Tp (&__b)[_Nm])
      ~~~
/usr/include/c++/7/type_traits:2589:16: note: suggested alternative: '__N'
    swap(_Tp (&__a)[_Nm], _Tp (&__b)[_Nm])
      ~~~
      __N
/usr/include/c++/7/type_traits:2589:21: error: '_Nm' was not declared in this scope
    swap(_Tp (&__a)[_Nm], _Tp (&__b)[_Nm])
      ~~~
/usr/include/c++/7/type_traits:2589:33: error: '__b' was not declared in this scope
    swap(_Tp (&__a)[_Nm], _Tp (&__b)[_Nm])
      ~~~
/usr/include/c++/7/type_traits:2589:33: note: suggested alternative: '__N'
    swap(_Tp (&__a)[_Nm], _Tp (&__b)[_Nm])
      ~~~
      __N
/usr/include/c++/7/type_traits:2589:38: error: '_Nm' was not declared in this scope
    swap(_Tp (&__a)[_Nm], _Tp (&__b)[_Nm])
      ~~~
/usr/include/c++/7/type_traits:2590:5: error: expected ';' before 'noexcept'
    noexcept(__is_nothrow_swappable<_Tp>::value);
    ~~~~~
In file included from /usr/include/c++/7/bits/stl_pair.h:59:0,
    from /usr/include/c++/7/bits/stl_algobase.h:64,
    from /usr/include/c++/7/bits/char_traits.h:39,
    from /usr/include/c++/7/string:40,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/c++/7/bits/move.h:206:26: error: 'size_t' has not been declared
    template<typename _Tp, size_t _Nm>
      ~~~~~

```

```

/usr/include/c++/7/bits/move.h:210:21: error: ‘_Nm’ was not declared in this scope
  swap(_Tp (&__a)[_Nm], _Tp (&__b)[_Nm])
      ^~~~
/usr/include/c++/7/bits/move.h:210:24: error: ‘template<class _Tp, <declaration error> > typename
std::enable_if<std::__is_swappable<_Tp>::value>::type std::swap’ conflicts with a previous declaration
  swap(_Tp (&__a)[_Nm], _Tp (&__b)[_Nm])
      ^
/usr/include/c++/7/bits/move.h:187:5: note: previous declaration ‘typename
std::enable_if<std::__and<std::__not<std::__is_tuple_like<_Tp>>,
std::is_move_constructible<_Tp>, std::is_move_assignable<_Tp>>::value>::type std::swap(_Tp&,
_Tp&)’
  swap(_Tp& __a, _Tp& __b)
      ^~~~~
/usr/include/c++/7/bits/move.h:210:16: error: ‘__a’ was not declared in this scope
  swap(_Tp (&__a)[_Nm], _Tp (&__b)[_Nm])
      ^~~~
/usr/include/c++/7/bits/move.h:210:16: note: suggested alternative: ‘__N’
  swap(_Tp (&__a)[_Nm], _Tp (&__b)[_Nm])
      ^~~~
      __N
/usr/include/c++/7/bits/move.h:210:21: error: ‘_Nm’ was not declared in this scope
  swap(_Tp (&__a)[_Nm], _Tp (&__b)[_Nm])
      ^~~~
/usr/include/c++/7/bits/move.h:210:33: error: ‘__b’ was not declared in this scope
  swap(_Tp (&__a)[_Nm], _Tp (&__b)[_Nm])
      ^~~~
/usr/include/c++/7/bits/move.h:210:33: note: suggested alternative: ‘__N’
  swap(_Tp (&__a)[_Nm], _Tp (&__b)[_Nm])
      ^~~~
      __N
/usr/include/c++/7/bits/move.h:210:38: error: ‘_Nm’ was not declared in this scope
  swap(_Tp (&__a)[_Nm], _Tp (&__b)[_Nm])
      ^~~~
/usr/include/c++/7/bits/move.h:211:5: error: expected ‘;’ before ‘noexcept’
  noexcept(__is_nothrow_swappable<_Tp>::value)
  ^~~~~~
In file included from /usr/include/c++/7/bits/stl_algobase.h:64:0,
   from /usr/include/c++/7/bits/char_traits.h:39,
   from /usr/include/c++/7/string:40,
   from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
   from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/c++/7/bits/stl_pair.h:86:17: error: ‘std::size_t’ has not been declared
  template<std::size_t...>
      ^~~~~~
/usr/include/c++/7/bits/stl_pair.h:434:41: error: ‘std::size_t’ has not been declared
  template<typename... _Args1, std::size_t... _Indexes1,
      ^~~~~~
/usr/include/c++/7/bits/stl_pair.h:435:41: error: ‘std::size_t’ has not been declared
  typename... _Args2, std::size_t... _Indexes2>

```

```

    ^~~~~~
/usr/include/c++/7/bits/stl_pair.h:437:27: error: ‘_Indexes1’ was not declared in this scope
    _Index_tuple<_Indexes1..., _Index_tuple<_Indexes2...>);
    ^~~~~~
/usr/include/c++/7/bits/stl_pair.h:437:27: note: suggested alternative: ‘_Index_tuple’
    _Index_tuple<_Indexes1..., _Index_tuple<_Indexes2...>);
    ^~~~~~
    _Index_tuple
/usr/include/c++/7/bits/stl_pair.h:437:36: error: expected parameter pack before ‘...’
    _Index_tuple<_Indexes1..., _Index_tuple<_Indexes2...>);
    ^~~
/usr/include/c++/7/bits/stl_pair.h:437:39: error: template argument 1 is invalid
    _Index_tuple<_Indexes1..., _Index_tuple<_Indexes2...>);
    ^
/usr/include/c++/7/bits/stl_pair.h:437:55: error: ‘_Indexes2’ was not declared in this scope
    _Index_tuple<_Indexes1..., _Index_tuple<_Indexes2...>);
    ^~~~~~
/usr/include/c++/7/bits/stl_pair.h:437:55: note: suggested alternative: ‘_Index_tuple’
    _Index_tuple<_Indexes1..., _Index_tuple<_Indexes2...>);
    ^~~~~~
    _Index_tuple
/usr/include/c++/7/bits/stl_pair.h:437:64: error: expected parameter pack before ‘...’
    _Index_tuple<_Indexes1..., _Index_tuple<_Indexes2...>);
    ^~~
/usr/include/c++/7/bits/stl_pair.h:437:67: error: template argument 1 is invalid
    _Index_tuple<_Indexes1..., _Index_tuple<_Indexes2...>);
    ^
In file included from /usr/include/c++/7/bits/stl_algobase.h:65:0,
    from /usr/include/c++/7/bits/char_traits.h:39,
    from /usr/include/c++/7/string:40,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/c++/7/bits/stl_iterator_base_types.h:116:67: error: ‘ptrdiff_t’ does not name a type
    template<typename _Category, typename _Tp, typename _Distance = ptrdiff_t,
    ^~~~~~
/usr/include/c++/7/bits/stl_iterator_base_types.h:182:15: error: ‘ptrdiff_t’ does not name a type
    typedef ptrdiff_t        difference_type;
    ^~~~~~
/usr/include/c++/7/bits/stl_iterator_base_types.h:193:15: error: ‘ptrdiff_t’ does not name a type
    typedef ptrdiff_t        difference_type;
    ^~~~~~
In file included from /usr/include/c++/7/bits/stl_algobase.h:66:0,
    from /usr/include/c++/7/bits/char_traits.h:39,
    from /usr/include/c++/7/string:40,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/c++/7/bits/stl_iterator_base_funcs.h:110:5: error: ‘ptrdiff_t’ does not name a type
    ptrdiff_t
    ^~~~~~

```

```
/usr/include/c++/7/bits/stl_iterator_base_funcs.h:116:5: error: 'ptrdiff_t' does not name a type
ptrdiff_t
^~~~~~
```

```
In file included from /usr/include/c++/7/bits/stl_iterator.h:66:0,
    from /usr/include/c++/7/bits/stl_algobase.h:67,
    from /usr/include/c++/7/bits/char_traits.h:39,
    from /usr/include/c++/7/string:40,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
```

```
/usr/include/c++/7/bits/ptr_traits.h:104:20: error: 'ptrdiff_t' was not declared in this scope
= __detected_or_t<ptrdiff_t, __difference_type, _Ptr>;
    ^~~~~~
```

```
/usr/include/c++/7/bits/ptr_traits.h:104:54: error: template argument 1 is invalid
= __detected_or_t<ptrdiff_t, __difference_type, _Ptr>;
    ^
```

```
/usr/include/c++/7/bits/ptr_traits.h:130:15: error: 'ptrdiff_t' does not name a type
typedef ptrdiff_t difference_type;
    ^~~~~~
```

```
In file included from /usr/include/c++/7/bits/char_traits.h:39:0,
    from /usr/include/c++/7/string:40,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
```

```
/usr/include/c++/7/bits/stl_algobase.h: In static member function 'static _Tp*
std::__copy_move<_IsMove, true, std::random_access_iterator_tag>::__copy_m(const _Tp*, const
_Tp*, _Tp*)':
```

```
/usr/include/c++/7/bits/stl_algobase.h:366:10: error: 'ptrdiff_t' does not name a type
const ptrdiff_t _Num = __last - __first;
    ^~~~~~
```

```
/usr/include/c++/7/bits/stl_algobase.h:367:8: error: '_Num' was not declared in this scope
if (_Num)
    ^~~~
```

```
/usr/include/c++/7/bits/stl_algobase.h:367:8: note: suggested alternative: '_NEW'
if (_Num)
    ^~~~
    _NEW
```

```
/usr/include/c++/7/bits/stl_algobase.h:369:22: error: '_Num' was not declared in this scope
return __result + _Num;
    ^~~~
```

```
/usr/include/c++/7/bits/stl_algobase.h:369:22: note: suggested alternative: '_NEW'
return __result + _Num;
    ^~~~
    _NEW
```

```
/usr/include/c++/7/bits/stl_algobase.h: In static member function 'static _Tp*
std::__copy_move_backward<_IsMove, true,
std::random_access_iterator_tag>::__copy_move_b(const _Tp*, const _Tp*, _Tp*)':
```

```
/usr/include/c++/7/bits/stl_algobase.h:568:10: error: 'ptrdiff_t' does not name a type
const ptrdiff_t _Num = __last - __first;
    ^~~~~~
```

```
/usr/include/c++/7/bits/stl_algobase.h:569:8: error: '_Num' was not declared in this scope
```

```

if (_Num)
  ^~~~~
/usr/include/c++/7/bits/stl_algobase.h:569:8: note: suggested alternative: ‘_NEW’
if (_Num)
  ^~~~~
  _NEW
/usr/include/c++/7/bits/stl_algobase.h:571:22: error: ‘_Num’ was not declared in this scope
return __result - _Num;
      ^~~~~
/usr/include/c++/7/bits/stl_algobase.h:571:22: note: suggested alternative: ‘_NEW’
return __result - _Num;
      ^~~~~
      _NEW
/usr/include/c++/7/bits/stl_algobase.h: In function ‘typename
__gnu_cxx::__enable_if<std::__is_byte<_Tp>::__value, void>::__type std::__fill_a(_Tp*, _Tp*, const
_Tp&)’:
/usr/include/c++/7/bits/stl_algobase.h:706:11: error: expected primary-expression before ‘const’
if (const size_t __len = __last - __first)
    ^~~~~~
/usr/include/c++/7/bits/stl_algobase.h:706:11: error: expected ‘)’ before ‘const’
/usr/include/c++/7/bits/stl_algobase.h:707:63: error: ‘__len’ was not declared in this scope
__builtin_memset(__first, static_cast<unsigned char>(__tmp), __len);
                  ^~~~~~
/usr/include/c++/7/bits/stl_algobase.h: In static member function ‘static bool
std::__equal<true>::equal(const _Tp*, const _Tp*, const _Tp*)’:
/usr/include/c++/7/bits/stl_algobase.h:813:8: error: expected primary-expression before ‘const’
if (const size_t __len = (__last1 - __first1))
    ^~~~~~
/usr/include/c++/7/bits/stl_algobase.h:813:8: error: expected ‘)’ before ‘const’
/usr/include/c++/7/bits/stl_algobase.h:814:65: error: ‘__len’ was not declared in this scope
return !__builtin_memcmp(__first1, __first2, sizeof(_Tp) * __len);
                        ^~~~~~
/usr/include/c++/7/bits/stl_algobase.h: In static member function ‘static bool
std::__lexicographical_compare<true>::__lc(const _Tp*, const _Tp*, const _Up*, const _Up*)’:
/usr/include/c++/7/bits/stl_algobase.h:917:10: error: ‘size_t’ does not name a type; did you mean
‘time_t’?
const size_t __len1 = __last1 - __first1;
      ^~~~~~
      time_t
/usr/include/c++/7/bits/stl_algobase.h:918:10: error: ‘size_t’ does not name a type; did you mean
‘time_t’?
const size_t __len2 = __last2 - __first2;
      ^~~~~~
      time_t
/usr/include/c++/7/bits/stl_algobase.h:919:8: error: expected primary-expression before ‘const’
if (const size_t __len = std::min(__len1, __len2))
    ^~~~~~
/usr/include/c++/7/bits/stl_algobase.h:919:8: error: expected ‘)’ before ‘const’
/usr/include/c++/7/bits/stl_algobase.h:920:62: error: ‘__len’ was not declared in this scope

```

```

if (int __result = __builtin_memcmp(__first1, __first2, __len))
    ^~~~~
/usr/include/c++/7/bits/stl_algobase.h:920:62: note: suggested alternative: ‘__lc’
if (int __result = __builtin_memcmp(__first1, __first2, __len))
    ^~~~~
    __lc
/usr/include/c++/7/bits/stl_algobase.h:922:11: error: ‘__len1’ was not declared in this scope
return __len1 < __len2;
    ^~~~~~
/usr/include/c++/7/bits/stl_algobase.h:922:11: note: suggested alternative: ‘__lc’
return __len1 < __len2;
    ^~~~~~
    __lc
/usr/include/c++/7/bits/stl_algobase.h:922:20: error: ‘__len2’ was not declared in this scope
return __len1 < __len2;
    ^~~~~~
/usr/include/c++/7/bits/stl_algobase.h:922:20: note: suggested alternative: ‘__lc’
return __len1 < __len2;
    ^~~~~~
    __lc
In file included from /usr/include/c++/7/cwchar:44:0,
    from /usr/include/c++/7/bits/postypes.h:40,
    from /usr/include/c++/7/bits/char_traits.h:40,
    from /usr/include/c++/7/string:40,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/wchar.h: At global scope:
/usr/include/wchar.h:93:38: error: ‘size_t’ has not been declared
const wchar_t *__restrict __src, size_t __n)
    ^~~~~~
/usr/include/wchar.h:102:38: error: ‘size_t’ has not been declared
const wchar_t *__restrict __src, size_t __n)
    ^~~~~~
/usr/include/wchar.h:109:63: error: ‘size_t’ has not been declared
extern int wcsncmp (const wchar_t *__s1, const wchar_t *__s2, size_t __n)
    ^~~~~~
/usr/include/wchar.h:118:4: error: ‘size_t’ has not been declared
size_t __n) __THROW;
    ^~~~~~
/usr/include/wchar.h:126:6: error: ‘size_t’ has not been declared
size_t __n, locale_t __loc) __THROW;
    ^~~~~~
/usr/include/wchar.h:135:8: error: ‘size_t’ does not name a type; did you mean ‘time_t’?
extern size_t wcsxfrm (wchar_t *__restrict __s1,
    ^~~~~~
    time_t
/usr/include/wchar.h:150:8: error: ‘size_t’ does not name a type; did you mean ‘time_t’?
extern size_t wcsxfrm_l (wchar_t *__s1, const wchar_t *__s2,
    ^~~~~~

```

time_t

/usr/include/wchar.h:187:8: error: 'size_t' does not name a type; did you mean 'time_t'?
extern size_t wcsncpy (const wchar_t *__wcs, const wchar_t *__reject)

^~~~~~

time_t

/usr/include/wchar.h:191:8: error: 'size_t' does not name a type; did you mean 'time_t'?
extern size_t wcscpy (const wchar_t *__wcs, const wchar_t *__accept)

^~~~~~

time_t

/usr/include/wchar.h:222:8: error: 'size_t' does not name a type; did you mean 'time_t'?
extern size_t wcslen (const wchar_t *__s) __THROW __attribute_pure__;

^~~~~~

time_t

/usr/include/wchar.h:240:8: error: 'size_t' does not name a type; did you mean 'time_t'?
extern size_t wcsnlen (const wchar_t *__s, size_t __maxlen)

^~~~~~

time_t

/usr/include/wchar.h:247:59: error: 'size_t' has not been declared
extern "C++" wchar_t *wmemchr (wchar_t *__s, wchar_t __c, size_t __n)

^~~~~~

/usr/include/wchar.h:250:10: error: 'size_t' has not been declared
size_t __n)

^~~~~~

/usr/include/wchar.h:258:63: error: 'size_t' has not been declared
extern int wmemcmp (const wchar_t *__s1, const wchar_t *__s2, size_t __n)

^~~~~~

/usr/include/wchar.h:263:37: error: 'size_t' has not been declared
const wchar_t *__restrict __s2, size_t __n) __THROW;

^~~~~~

/usr/include/wchar.h:267:63: error: 'size_t' has not been declared
extern wchar_t *wmemmove (wchar_t *__s1, const wchar_t *__s2, size_t __n)

^~~~~~

/usr/include/wchar.h:271:53: error: 'size_t' has not been declared
extern wchar_t *wmemset (wchar_t *__s, wchar_t __c, size_t __n) __THROW;

^~~~~~

/usr/include/wchar.h:277:38: error: 'size_t' has not been declared
const wchar_t *__restrict __s2, size_t __n)

^~~~~~

/usr/include/wchar.h:296:8: error: 'size_t' does not name a type; did you mean 'time_t'?
extern size_t mbrtowc (wchar_t *__restrict __pwc,

^~~~~~

time_t

/usr/include/wchar.h:301:8: error: 'size_t' does not name a type; did you mean 'time_t'?
extern size_t wctomb (char *__restrict __s, wchar_t __wc,

^~~~~~

time_t

/usr/include/wchar.h:305:8: error: 'size_t' does not name a type; did you mean 'time_t'?
extern size_t __mbrlen (const char *__restrict __s, size_t __n,

^~~~~~

time_t

/usr/include/wchar.h:307:8: error: 'size_t' does not name a type; did you mean 'time_t'?
extern size_t mbrlen (const char *__restrict __s, size_t __n,

^~~~~~

time_t

/usr/include/wchar.h:337:8: error: 'size_t' does not name a type; did you mean 'time_t'?
extern size_t mbsrtowcs (wchar_t *__restrict __dst,

^~~~~~

time_t

/usr/include/wchar.h:343:8: error: 'size_t' does not name a type; did you mean 'time_t'?
extern size_t wcsrtombs (char *__restrict __dst,

^~~~~~

time_t

/usr/include/wchar.h:351:8: error: 'size_t' does not name a type; did you mean 'time_t'?
extern size_t mbsnrtowcs (wchar_t *__restrict __dst,

^~~~~~

time_t

/usr/include/wchar.h:357:8: error: 'size_t' does not name a type; did you mean 'time_t'?
extern size_t wcsnrtombs (char *__restrict __dst,

^~~~~~

time_t

/usr/include/wchar.h:371:42: error: 'size_t' has not been declared
extern int wcswidth (const wchar_t *__s, size_t __n) __THROW;

^~~~~~

/usr/include/wchar.h:557:38: error: 'size_t' has not been declared
const wchar_t *__restrict __src, size_t __n)

^~~~~~

/usr/include/wchar.h:567:53: error: 'size_t' has not been declared
extern __FILE *open_wmemstream (wchar_t **__bufloc, size_t *__sizeloc) __THROW;

^~~~~~

/usr/include/wchar.h:590:47: error: 'size_t' has not been declared
extern int swprintf (wchar_t *__restrict __s, size_t __n,

^~~~~~

/usr/include/wchar.h:611:48: error: 'size_t' has not been declared
extern int vswprintf (wchar_t *__restrict __s, size_t __n,

^~~~~~

/usr/include/wchar.h:835:8: error: 'size_t' does not name a type; did you mean 'time_t'?
extern size_t wcsftime (wchar_t *__restrict __s, size_t __maxsize,

^~~~~~

time_t

/usr/include/wchar.h:842:8: error: 'size_t' does not name a type; did you mean 'time_t'?
extern size_t wcsftime_l (wchar_t *__restrict __s, size_t __maxsize,

^~~~~~

time_t

In file included from /usr/include/c++/7/bits/postypes.h:40:0,
from /usr/include/c++/7/bits/char_traits.h:40,
from /usr/include/c++/7/string:40,
from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:

```

/usr/include/c++/7/cwchar:151:11: error: ‘::mbrlen’ has not been declared
using ::mbrlen;
    ^~~~~~
/usr/include/c++/7/cwchar:152:11: error: ‘::mbrtowc’ has not been declared
using ::mbrtowc;
    ^~~~~~
/usr/include/c++/7/cwchar:154:11: error: ‘::mbsrtowcs’ has not been declared
using ::mbsrtowcs;
    ^~~~~~
/usr/include/c++/7/cwchar:176:11: error: ‘::wctomb’ has not been declared
using ::wctomb;
    ^~~~~~
/usr/include/c++/7/cwchar:181:11: error: ‘::wcsncpy’ has not been declared
using ::wcsncpy;
    ^~~~~~
/usr/include/c++/7/cwchar:182:11: error: ‘::wcsftime’ has not been declared
using ::wcsftime;
    ^~~~~~
/usr/include/c++/7/cwchar:183:11: error: ‘::wcslen’ has not been declared
using ::wcslen;
    ^~~~~~
/usr/include/c++/7/cwchar:187:11: error: ‘::wcsrtombs’ has not been declared
using ::wcsrtombs;
    ^~~~~~
/usr/include/c++/7/cwchar:188:11: error: ‘::wcspn’ has not been declared
using ::wcspn;
    ^~~~~~
/usr/include/c++/7/cwchar:196:11: error: ‘::wcsxfrm’ has not been declared
using ::wcsxfrm;
    ^~~~~~
In file included from /usr/include/c++/7/bits/char_traits.h:40:0,
    from /usr/include/c++/7/string:40,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/c++/7/bits/postypes.h:98:11: error: ‘ptrdiff_t’ does not name a type
typedef ptrdiff_t streamsize; // Signed integral type
    ^~~~~~
In file included from /usr/include/c++/7/string:40:0,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/c++/7/bits/char_traits.h:108:66: error: ‘std::size_t’ has not been declared
compare(const char_type* __s1, const char_type* __s2, std::size_t __n);
    ^~~~~~
/usr/include/c++/7/bits/char_traits.h:110:40: error: ‘size_t’ in namespace ‘std’ does not name a type
static _GLIBCXX14_CONSTEXPR std::size_t
    ^~~~~~
/usr/include/c++/7/bits/char_traits.h:114:39: error: ‘std::size_t’ has not been declared
find(const char_type* __s, std::size_t __n, const char_type& __a);
    ^~~~~~

```

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/usr/include/c++/7/bits/char_traits.h:117:57: error: 'std::size_t' has not been declared
    move(char_type* __s1, const char_type* __s2, std::size_t __n);
          ^~~~~~
/usr/include/c++/7/bits/char_traits.h:120:57: error: 'std::size_t' has not been declared
    copy(char_type* __s1, const char_type* __s2, std::size_t __n);
          ^~~~~~
/usr/include/c++/7/bits/char_traits.h:123:35: error: 'std::size_t' has not been declared
    assign(char_type* __s, std::size_t __n, char_type __a);
          ^~~~~~
/usr/include/c++/7/bits/char_traits.h:149:64: error: 'std::size_t' has not been declared
    compare(const char_type* __s1, const char_type* __s2, std::size_t __n)
          ^~~~~~
/usr/include/c++/7/bits/char_traits.h: In static member function 'static int
__gnu_cxx::char_traits<_CharT>::compare(const char_type*, const char_type*, int)':
/usr/include/c++/7/bits/char_traits.h:151:17: error: 'size_t' is not a member of 'std'
    for (std::size_t __i = 0; __i < __n; ++__i)
          ^~~~~~
/usr/include/c++/7/bits/char_traits.h:151:33: error: '__i' was not declared in this scope
    for (std::size_t __i = 0; __i < __n; ++__i)
          ^~~
/usr/include/c++/7/bits/char_traits.h:151:33: note: suggested alternative: '__n'
    for (std::size_t __i = 0; __i < __n; ++__i)
          ^~~
          __n
/usr/include/c++/7/bits/char_traits.h: At global scope:
/usr/include/c++/7/bits/char_traits.h:160:31: error: 'size_t' in namespace 'std' does not name a type
    _GLIBCXX14_CONSTEXPR std::size_t
          ^~~~~~
/usr/include/c++/7/bits/char_traits.h:173:37: error: 'std::size_t' has not been declared
    find(const char_type* __s, std::size_t __n, const char_type& __a)
          ^~~~~~
/usr/include/c++/7/bits/char_traits.h: In static member function 'static const char_type*
__gnu_cxx::char_traits<_CharT>::find(const char_type*, int, const char_type&)':
/usr/include/c++/7/bits/char_traits.h:175:17: error: 'size_t' is not a member of 'std'
    for (std::size_t __i = 0; __i < __n; ++__i)
          ^~~~~~
/usr/include/c++/7/bits/char_traits.h:175:33: error: '__i' was not declared in this scope
    for (std::size_t __i = 0; __i < __n; ++__i)
          ^~~
/usr/include/c++/7/bits/char_traits.h:175:33: note: suggested alternative: '__s'
    for (std::size_t __i = 0; __i < __n; ++__i)
          ^~~
          __s
/usr/include/c++/7/bits/char_traits.h: At global scope:
/usr/include/c++/7/bits/char_traits.h:184:55: error: 'std::size_t' has not been declared
    move(char_type* __s1, const char_type* __s2, std::size_t __n)
          ^~~~~~
/usr/include/c++/7/bits/char_traits.h:193:55: error: 'std::size_t' has not been declared
    copy(char_type* __s1, const char_type* __s2, std::size_t __n)

```

```

^~~~~~
/usr/include/c++/7/bits/char_traits.h:203:33: error: 'std::size_t' has not been declared
  assign(char_type* __s, std::size_t __n, char_type __a)
      ^~~~~~
/usr/include/c++/7/bits/char_traits.h:300:61: error: 'size_t' has not been declared
  compare(const char_type* __s1, const char_type* __s2, size_t __n)
      ^~~~~~
/usr/include/c++/7/bits/char_traits.h:313:35: error: 'size_t' does not name a type; did you mean
'time_t'?
  static _GLIBCXX17_CONSTEXPR size_t
      ^~~~~~
      time_t
/usr/include/c++/7/bits/char_traits.h:324:34: error: 'size_t' has not been declared
  find(const char_type* __s, size_t __n, const char_type& __a)
      ^~~~~~
/usr/include/c++/7/bits/char_traits.h:338:52: error: 'size_t' has not been declared
  move(char_type* __s1, const char_type* __s2, size_t __n)
      ^~~~~~
/usr/include/c++/7/bits/char_traits.h:346:52: error: 'size_t' has not been declared
  copy(char_type* __s1, const char_type* __s2, size_t __n)
      ^~~~~~
/usr/include/c++/7/bits/char_traits.h:354:30: error: 'size_t' has not been declared
  assign(char_type* __s, size_t __n, char_type __a)
      ^~~~~~
/usr/include/c++/7/bits/char_traits.h:409:61: error: 'size_t' has not been declared
  compare(const char_type* __s1, const char_type* __s2, size_t __n)
      ^~~~~~
/usr/include/c++/7/bits/char_traits.h:423:35: error: 'size_t' does not name a type; did you mean
'time_t'?
  static _GLIBCXX17_CONSTEXPR size_t
      ^~~~~~
      time_t
/usr/include/c++/7/bits/char_traits.h:435:34: error: 'size_t' has not been declared
  find(const char_type* __s, size_t __n, const char_type& __a)
      ^~~~~~
/usr/include/c++/7/bits/char_traits.h:450:52: error: 'size_t' has not been declared
  move(char_type* __s1, const char_type* __s2, size_t __n)
      ^~~~~~
/usr/include/c++/7/bits/char_traits.h:458:52: error: 'size_t' has not been declared
  copy(char_type* __s1, const char_type* __s2, size_t __n)
      ^~~~~~
/usr/include/c++/7/bits/char_traits.h:466:30: error: 'size_t' has not been declared
  assign(char_type* __s, size_t __n, char_type __a)
      ^~~~~~
In file included from /usr/include/c++/7/string:40:0,
   from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
   from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/c++/7/bits/char_traits.h:529:61: error: 'size_t' has not been declared
  compare(const char_type* __s1, const char_type* __s2, size_t __n)
      ^~~~~~

```

^~~~~~

/usr/include/c++/7/bits/char_traits.h:539:35: error: 'size_t' does not name a type; did you mean 'time_t'?

static _GLIBCXX17_CONSTEXPR size_t

^~~~~~

time_t

/usr/include/c++/7/bits/char_traits.h:549:34: error: 'size_t' has not been declared

find(const char_type* __s, size_t __n, const char_type& __a)

^~~~~~

/usr/include/c++/7/bits/char_traits.h:558:52: error: 'size_t' has not been declared

move(char_type* __s1, const char_type* __s2, size_t __n)

^~~~~~

/usr/include/c++/7/bits/char_traits.h:567:52: error: 'size_t' has not been declared

copy(char_type* __s1, const char_type* __s2, size_t __n)

^~~~~~

/usr/include/c++/7/bits/char_traits.h:576:30: error: 'size_t' has not been declared

assign(char_type* __s, size_t __n, char_type __a)

^~~~~~

/usr/include/c++/7/bits/char_traits.h: In static member function 'static int std::char_traits<char16_t>::compare(const char_type*, const char_type*, int)':

/usr/include/c++/7/bits/char_traits.h:531:7: error: 'size_t' was not declared in this scope

for (size_t __i = 0; __i < __n; ++__i)

^~~~~~

/usr/include/c++/7/bits/char_traits.h:531:7: note: suggested alternative: 'time_t'

for (size_t __i = 0; __i < __n; ++__i)

^~~~~~

time_t

/usr/include/c++/7/bits/char_traits.h:531:23: error: '__i' was not declared in this scope

for (size_t __i = 0; __i < __n; ++__i)

^~~

/usr/include/c++/7/bits/char_traits.h:531:23: note: suggested alternative: '__n'

for (size_t __i = 0; __i < __n; ++__i)

^~~

__n

/usr/include/c++/7/bits/char_traits.h: In static member function 'static const char_type* std::char_traits<char16_t>::find(const char_type*, int, const char_type&)':

/usr/include/c++/7/bits/char_traits.h:551:7: error: 'size_t' was not declared in this scope

for (size_t __i = 0; __i < __n; ++__i)

^~~~~~

/usr/include/c++/7/bits/char_traits.h:551:7: note: suggested alternative: 'time_t'

for (size_t __i = 0; __i < __n; ++__i)

^~~~~~

time_t

/usr/include/c++/7/bits/char_traits.h:551:23: error: '__i' was not declared in this scope

for (size_t __i = 0; __i < __n; ++__i)

^~~

/usr/include/c++/7/bits/char_traits.h:551:23: note: suggested alternative: '__s'

for (size_t __i = 0; __i < __n; ++__i)

^~~

```

    __s
/usr/include/c++/7/bits/char_traits.h: In static member function 'static
std::char_traits<char16_t>::char_type*
std::char_traits<char16_t>::assign(std::char_traits<char16_t>::char_type*, int,
std::char_traits<char16_t>::char_type)':
/usr/include/c++/7/bits/char_traits.h:578:7: error: 'size_t' was not declared in this scope
  for (size_t __i = 0; __i < __n; ++__i)
    ^~~~~~
/usr/include/c++/7/bits/char_traits.h:578:7: note: suggested alternative: 'time_t'
  for (size_t __i = 0; __i < __n; ++__i)
    ^~~~~~
    time_t
/usr/include/c++/7/bits/char_traits.h:578:23: error: '__i' was not declared in this scope
  for (size_t __i = 0; __i < __n; ++__i)
    ^~~
/usr/include/c++/7/bits/char_traits.h:578:23: note: suggested alternative: '__s'
  for (size_t __i = 0; __i < __n; ++__i)
    ^~~
    __s
/usr/include/c++/7/bits/char_traits.h: At global scope:
/usr/include/c++/7/bits/char_traits.h:626:61: error: 'size_t' has not been declared
  compare(const char_type* __s1, const char_type* __s2, size_t __n)
    ^~~~~~
/usr/include/c++/7/bits/char_traits.h:636:35: error: 'size_t' does not name a type; did you mean
'time_t'?
  static _GLIBCXX17_CONSTEXPR size_t
    ^~~~~~
    time_t
/usr/include/c++/7/bits/char_traits.h:646:34: error: 'size_t' has not been declared
  find(const char_type* __s, size_t __n, const char_type& __a)
    ^~~~~~
/usr/include/c++/7/bits/char_traits.h:655:52: error: 'size_t' has not been declared
  move(char_type* __s1, const char_type* __s2, size_t __n)
    ^~~~~~
/usr/include/c++/7/bits/char_traits.h:664:52: error: 'size_t' has not been declared
  copy(char_type* __s1, const char_type* __s2, size_t __n)
    ^~~~~~
/usr/include/c++/7/bits/char_traits.h:673:30: error: 'size_t' has not been declared
  assign(char_type* __s, size_t __n, char_type __a)
    ^~~~~~
/usr/include/c++/7/bits/char_traits.h: In static member function 'static int
std::char_traits<char32_t>::compare(const char_type*, const char_type*, int)':
/usr/include/c++/7/bits/char_traits.h:628:7: error: 'size_t' was not declared in this scope
  for (size_t __i = 0; __i < __n; ++__i)
    ^~~~~~
/usr/include/c++/7/bits/char_traits.h:628:7: note: suggested alternative: 'time_t'
  for (size_t __i = 0; __i < __n; ++__i)
    ^~~~~~
    time_t

```

```

/usr/include/c++/7/bits/char_traits.h:628:23: error: ‘__i’ was not declared in this scope
  for (size_t __i = 0; __i < __n; ++__i)
                ^~~
/usr/include/c++/7/bits/char_traits.h:628:23: note: suggested alternative: ‘__n’
  for (size_t __i = 0; __i < __n; ++__i)
                ^~~
                __n
/usr/include/c++/7/bits/char_traits.h: In static member function ‘static const char_type*
std::char_traits<char32_t>::find(const char_type*, int, const char_type&)’:
/usr/include/c++/7/bits/char_traits.h:648:7: error: ‘size_t’ was not declared in this scope
  for (size_t __i = 0; __i < __n; ++__i)
  ^~~~~~
/usr/include/c++/7/bits/char_traits.h:648:7: note: suggested alternative: ‘time_t’
  for (size_t __i = 0; __i < __n; ++__i)
  ^~~~~~
  time_t
/usr/include/c++/7/bits/char_traits.h:648:23: error: ‘__i’ was not declared in this scope
  for (size_t __i = 0; __i < __n; ++__i)
                ^~~
/usr/include/c++/7/bits/char_traits.h:648:23: note: suggested alternative: ‘__s’
  for (size_t __i = 0; __i < __n; ++__i)
                ^~~
                __s
/usr/include/c++/7/bits/char_traits.h: In static member function ‘static
std::char_traits<char32_t>::char_type*
std::char_traits<char32_t>::assign(std::char_traits<char32_t>::char_type*, int,
std::char_traits<char32_t>::char_type)’:
/usr/include/c++/7/bits/char_traits.h:675:7: error: ‘size_t’ was not declared in this scope
  for (size_t __i = 0; __i < __n; ++__i)
  ^~~~~~
/usr/include/c++/7/bits/char_traits.h:675:7: note: suggested alternative: ‘time_t’
  for (size_t __i = 0; __i < __n; ++__i)
  ^~~~~~
  time_t
/usr/include/c++/7/bits/char_traits.h:675:23: error: ‘__i’ was not declared in this scope
  for (size_t __i = 0; __i < __n; ++__i)
                ^~~
/usr/include/c++/7/bits/char_traits.h:675:23: note: suggested alternative: ‘__s’
  for (size_t __i = 0; __i < __n; ++__i)
                ^~~
                __s
In file included from /usr/include/c++/7/bits/exception_ptr.h:38:0,
  from /usr/include/c++/7/exception:142,
  from /usr/include/c++/7/new:40,
  from /usr/include/c++/7/ext/new_allocator.h:33,
  from /usr/include/aarch64-linux-gnu/c++/7/bits/c++allocator.h:33,
  from /usr/include/c++/7/bits/allocator.h:46,
  from /usr/include/c++/7/string:41,
  from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,

```

from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
/usr/include/c++/7/bits/cxxabi_init_exception.h: At global scope:
/usr/include/c++/7/bits/cxxabi_init_exception.h:63:32: error: 'size_t' was not declared in this scope
 __cxa_allocate_exception(size_t) _GLIBCXX_NOTHROW;

^~~~~~

/usr/include/c++/7/bits/cxxabi_init_exception.h:63:32: note: suggested alternative: 'time_t'
 __cxa_allocate_exception(size_t) _GLIBCXX_NOTHROW;

^~~~~~

time_t

In file included from /usr/include/c++/7/typeinfo:36:0,
 from /usr/include/c++/7/bits/exception_ptr.h:39,
 from /usr/include/c++/7/exception:142,
 from /usr/include/c++/7/new:40,
 from /usr/include/c++/7/ext/new_allocator.h:33,
 from /usr/include/aarch64-linux-gnu/c++/7/bits/c++allocator.h:33,
 from /usr/include/c++/7/bits/allocator.h:46,
 from /usr/include/c++/7/string:41,
 from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
 from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:

/usr/include/c++/7/bits/hash_bytes.h:46:3: error: 'size_t' does not name a type; did you mean 'time_t'?
 size_t

^~~~~~

time_t

/usr/include/c++/7/bits/hash_bytes.h:53:3: error: 'size_t' does not name a type; did you mean 'time_t'?
 size_t

^~~~~~

time_t

In file included from /usr/include/c++/7/bits/exception_ptr.h:39:0,
 from /usr/include/c++/7/exception:142,
 from /usr/include/c++/7/new:40,
 from /usr/include/c++/7/ext/new_allocator.h:33,
 from /usr/include/aarch64-linux-gnu/c++/7/bits/c++allocator.h:33,
 from /usr/include/c++/7/bits/allocator.h:46,
 from /usr/include/c++/7/string:41,
 from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
 from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:

/usr/include/c++/7/typeinfo:140:5: error: 'size_t' does not name a type; did you mean 'time_t'?
 size_t hash_code() const noexcept

^~~~~~

time_t

In file included from /usr/include/c++/7/exception:142:0,
 from /usr/include/c++/7/new:40,
 from /usr/include/c++/7/ext/new_allocator.h:33,
 from /usr/include/aarch64-linux-gnu/c++/7/bits/c++allocator.h:33,
 from /usr/include/c++/7/bits/allocator.h:46,
 from /usr/include/c++/7/string:41,
 from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
 from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:

/usr/include/c++/7/bits/exception_ptr.h: In function ‘std::__exception_ptr::exception_ptr
std::make_exception_ptr(_Ex)’:
/usr/include/c++/7/bits/exception_ptr.h:182:67: error: ‘__cxxabiv1::__cxa_allocate_exception’ cannot
be used as a function

```
void* __e = __cxxabiv1::__cxa_allocate_exception(sizeof(_Ex));  
                ^
```

In file included from /usr/include/c++/7/ext/new_allocator.h:33:0,
from /usr/include/aarch64-linux-gnu/c++/7/bits/c++allocator.h:33,
from /usr/include/c++/7/bits/allocator.h:46,
from /usr/include/c++/7/string:41,
from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:

/usr/include/c++/7/new: At global scope:

/usr/include/c++/7/new:120:31: error: declaration of ‘operator new’ as non-function
void* operator new(std::size_t) _GLIBCXX_THROW (std::bad_alloc)
 ^

/usr/include/c++/7/new:120:25: error: ‘size_t’ is not a member of ‘std’
void* operator new(std::size_t) _GLIBCXX_THROW (std::bad_alloc)
 ^~~~~~

/usr/include/c++/7/new:122:33: error: declaration of ‘operator new []’ as non-function
void* operator new[](std::size_t) _GLIBCXX_THROW (std::bad_alloc)
 ^

/usr/include/c++/7/new:122:27: error: ‘size_t’ is not a member of ‘std’
void* operator new[](std::size_t) _GLIBCXX_THROW (std::bad_alloc)
 ^~~~~~

/usr/include/c++/7/new:134:25: error: declaration of ‘operator new’ as non-function
void* operator new(std::size_t, const std::nothrow_t&) _GLIBCXX_USE_NOEXCEPT
 ^~~~~~

/usr/include/c++/7/new:134:25: error: ‘size_t’ is not a member of ‘std’
/usr/include/c++/7/new:134:33: error: expected primary-expression before ‘const’
void* operator new(std::size_t, const std::nothrow_t&) _GLIBCXX_USE_NOEXCEPT
 ^~~~~~

/usr/include/c++/7/new:136:27: error: declaration of ‘operator new []’ as non-function
void* operator new[](std::size_t, const std::nothrow_t&) _GLIBCXX_USE_NOEXCEPT
 ^~~~~~

/usr/include/c++/7/new:136:27: error: ‘size_t’ is not a member of ‘std’
/usr/include/c++/7/new:136:35: error: expected primary-expression before ‘const’
void* operator new[](std::size_t, const std::nothrow_t&) _GLIBCXX_USE_NOEXCEPT
 ^~~~~~

/usr/include/c++/7/new:168:32: error: declaration of ‘operator new’ as non-function
inline void* operator new(std::size_t, void* __p) _GLIBCXX_USE_NOEXCEPT
 ^~~~~~

/usr/include/c++/7/new:168:32: error: ‘size_t’ is not a member of ‘std’
/usr/include/c++/7/new:168:40: error: expected primary-expression before ‘void’
inline void* operator new(std::size_t, void* __p) _GLIBCXX_USE_NOEXCEPT
 ^~~~~~

/usr/include/c++/7/new:170:34: error: declaration of ‘operator new []’ as non-function
inline void* operator new[](std::size_t, void* __p) _GLIBCXX_USE_NOEXCEPT
 ^~~~~~

```
/usr/include/c++/7/new:170:34: error: 'size_t' is not a member of 'std'
/usr/include/c++/7/new:170:42: error: expected primary-expression before 'void'
inline void* operator new[](std::size_t, void* __p) _GLIBCXX_USE_NOEXCEPT
      ^~~~~
```

```
In file included from /usr/include/aarch64-linux-gnu/c++/7/bits/c++allocator.h:33:0,
      from /usr/include/c++/7/bits/allocator.h:46,
      from /usr/include/c++/7/string:41,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
```

```
/usr/include/c++/7/ext/new_allocator.h:44:14: error: 'std::size_t' has not been declared
using std::size_t;
      ^~~~~~
```

```
/usr/include/c++/7/ext/new_allocator.h:45:14: error: 'std::ptrdiff_t' has not been declared
using std::ptrdiff_t;
      ^~~~~~
```

```
/usr/include/c++/7/ext/new_allocator.h:61:15: error: 'size_t' does not name a type; did you mean
'time_t'?
      ^~~~~~
```

```
typedef size_t    size_type;
      ^~~~~~
      time_t
```

```
/usr/include/c++/7/ext/new_allocator.h:99:16: error: 'size_type' has not been declared
allocate(size_type __n, const void* = static_cast<const void*>(0))
      ^~~~~~
```

```
/usr/include/c++/7/ext/new_allocator.h:116:31: error: 'size_type' has not been declared
deallocate(pointer __p, size_type)
      ^~~~~~
```

```
/usr/include/c++/7/ext/new_allocator.h:128:7: error: 'size_type' does not name a type; did you mean
'value_type'?
      ^~~~~~
```

```
size_type
      ^~~~~~
value_type
```

```
In file included from /usr/include/c++/7/string:41:0,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
```

```
/usr/include/c++/7/bits/allocator.h:71:15: error: 'size_t' does not name a type; did you mean 'time_t'?
typedef size_t    size_type;
      ^~~~~~
      time_t
```

```
/usr/include/c++/7/bits/allocator.h:111:15: error: 'size_t' does not name a type; did you mean 'time_t'?
typedef size_t    size_type;
      ^~~~~~
      time_t
```

```
In file included from /usr/include/c++/7/string:44:0,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
      from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
```

```
/usr/include/c++/7/bits/ostream_insert.h:45:26: error: 'streamsize' has not been declared
const _CharT* __s, streamsize __n)
      ^~~~~~
```

```
/usr/include/c++/7/bits/ostream_insert.h: In function 'void
std::__ostream_write(std::basic_ostream<_CharT, _Traits>&, const _CharT*, int)':
/usr/include/c++/7/bits/ostream_insert.h:50:13: error: 'streamsize' does not name a type; did you mean
'streambuf'?
```

```
    const streamsize __put = __out.rdbuf()->sputn(__s, __n);
        ^~~~~~
    streambuf
```

```
/usr/include/c++/7/bits/ostream_insert.h:51:11: error: '__put' was not declared in this scope
```

```
    if (__put != __n)
        ^~~~~
```

```
/usr/include/c++/7/bits/ostream_insert.h:51:11: note: suggested alternative: '__out'
```

```
    if (__put != __n)
        ^~~~~
```

```
    __out
```

```
/usr/include/c++/7/bits/ostream_insert.h: At global scope:
```

```
/usr/include/c++/7/bits/ostream_insert.h:57:59: error: 'streamsize' has not been declared
    __ostream_fill(basic_ostream<_CharT, _Traits>& __out, streamsize __n)
                    ^~~~~~
```

```
/usr/include/c++/7/bits/ostream_insert.h:77:27: error: 'streamsize' has not been declared
```

```
    const _CharT* __s, streamsize __n)
        ^~~~~~
```

```
/usr/include/c++/7/bits/ostream_insert.h: In function 'std::basic_ostream<_CharT, _Traits>&
std::__ostream_insert(std::basic_ostream<_CharT, _Traits>&, const _CharT*, int)':
```

```
/usr/include/c++/7/bits/ostream_insert.h:87:14: error: 'streamsize' does not name a type; did you mean
'streambuf'?
```

```
    const streamsize __w = __out.width();
        ^~~~~~
    streambuf
```

```
/usr/include/c++/7/bits/ostream_insert.h:88:12: error: '__w' was not declared in this scope
```

```
    if (__w > __n)
        ^~~
```

```
/usr/include/c++/7/bits/ostream_insert.h:88:12: note: suggested alternative: '__s'
```

```
    if (__w > __n)
        ^~~
```

```
    __s
```

```
/usr/include/c++/7/bits/ostream_insert.h: At global scope:
```

```
/usr/include/c++/7/bits/ostream_insert.h:118:68: error: 'streamsize' has not been declared
extern template ostream& __ostream_insert(ostream&, const char*, streamsize);
                    ^~~~~~
```

```
/usr/include/c++/7/bits/ostream_insert.h:122:11: error: 'streamsize' has not been declared
    streamsize);
    ^~~~~~
```

```
In file included from /usr/include/c++/7/bits/range_access.h:36:0,
```

```
    from /usr/include/c++/7/string:51,
```

```
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.h:27,
```

```
    from /home/nobody1/Desktop/jetson/jetson-inference/utils/camera/gstCamera.cpp:23:
```

```
/usr/include/c++/7/initializer_list:53:15: error: 'size_t' does not name a type; did you mean 'time_t'?
```

```
    typedef size_t size_type;
        ^~~~~~
```

```
time_t
/usr/include/c++/7/initializer_list:59:7: error: 'size_type' does not name a type; did you mean
'true_type'?
size_type _M_len;
  ^~~~~~
true_type
/usr/include/c++/7/initializer_list:62:54: error: 'size_type' has not been declared
constexpr initializer_list(const_iterator __a, size_type __l)
  ^~~~~~
/usr/include/c++/7/initializer_list:70:17: error: 'size_type' does not name a type; did you mean
'true_type'?
constexpr size_type
  ^~~~~~
true_type
/usr/include/c++/7/initializer_list:47:11: fatal error: definition of std::initializer_list does not match
#include <initializer_list>
class initializer_list
  ^~~~~~
compilation terminated.
utils/CMakeFiles/jetson-utils.dir/build.make:2142: recipe for target 'utils/CMakeFiles/jetson-
utils.dir/camera/gstCamera.cpp.o' failed
make[2]: *** [utils/CMakeFiles/jetson-utils.dir/camera/gstCamera.cpp.o] Error 1
CMakeFiles/Makefile2:599: recipe for target 'utils/CMakeFiles/jetson-utils.dir/all' failed
make[1]: *** [utils/CMakeFiles/jetson-utils.dir/all] Error 2
Makefile:129: recipe for target 'all' failed
make: *** [all] Error 2
```