depth_clustering::Identifiable

_kId
UniqueIdCounter

+ Identifiable()
+ ~Identifiable()
+ id()
+ guess_class_name()
+ get_current_id_counter()
# DemangleName()

depth_clustering::Abstract Sender< ObjSendType >

_clients
_type

+ AbstractSender()
+ ~AbstractSender()
+ type()
+ AddClient()
+ RemoveClient()
+ RemoveClient()
+ client_count()
+ ShareDataWithAllClients()

< Cloud >

depth_clustering::Abstract Sender< Cloud >

_clients
_type

+ AbstractSender()
+ ~AbstractSender()
+ type()
+ AddClient()
+ RemoveClient()
+ RemoveClient()
+ client_count()
+ ShareDataWithAllClients()

depth_clustering::Projection Params

+ ProjectionParams()
+ ~ProjectionParams()
+ SetSpan()
+ SetSpan()
+ v_start_angle()
+ v_end_angle()
+ v_span()
+ h_start_angle()
+ h_end_angle()
+ h_span()
+ rows()
+ cols()
+ size()
+ AngleFromRow()
+ AngleFromCol()
+ RowFromAngle()
+ ColFromAngle()
+ RowAngleCosines()
+ ColAngleCosines()
+ RowAngleSines()
+ ColAngleSines()
+ valid()
+ VLP_16()
+ HDL_32()
+ HDL_64()
+ HDL_64_EQUAL()
+ FromConfigFile()
+ FullSphere()

_params

depth_clustering::CloudOdom RosSubscriber

_node_handle
_subscriber_clouds
_subscriber_odom
_sync
_topic_clouds
_topic_odom
_msg_queue_size

+ CloudOdomRosSubscriber()
+ ~CloudOdomRosSubscriber()
+ Callback()
+ CallbackVelodyne()
+ StartListeningToRos()
# RosOdomToPose()
# RosCloudToCloud()