ROS ANSWERS

Search or ask your question   **ASK YOUR QUESTION**

0

Does message_filters support custom messages?

| C++ | message_filter | custom_message | kinetic |

I'm trying to synchronize subscribers that uses a custom message but I get this error when I run catkin_make:

asked Nov 5 '18
AnkilP
11 ●1 ●3 ●5

```
 error: no matching function for call to 'ros::MessageEv
ent<const world2local::object_decription_<std::allocator
<void> > >::MessageEvent(const ros::MessageEvent<const s
ensor_msgs::Imu_<std::allocator<void> > >&, bool)'
     Event my_event(event, nonconst_force_copy || event.
nonConstWillCopy());
```

I don't get this issue when I try using a std_msgs message. Is this an issue with message_filters or is this an issue with how I've generated my message?

Note: My message is world2local/object_decription

Comments

Can you show us your source code for the node that produces this error. And which message filter are you using?

PeteBlackerThe3rd (**Nov 5 '18**)

add a comment

1 Answer

Sort by »   oldest | newest | most voted

1

The Exact Time and Approximate Time message filters work for any message that has a standard header. The header is needed for the timestamp field.
http://wiki.ros.org/message_filters#E...

If you post the msg file and relevant portions of your source code,

answered Nov 5 '18
kmhallen
1301 ●8 ●18 ●32

Question Tools

Follow

2 followers

subscribe to rss feed

Stats

Asked:	Nov 5 '18
Seen:	188 times
Last updated:	Nov 04 '18

Related questions

How to download gazebo and ros?

Viewpoint Feature Histogram. [closed]

Standards for Mixing C++ and Python Nodes in same Package

How to read data from a serial port and publish it on a topic in C++

Issues rosbag big bags compressed with lz4

RViz display error on Path topic

"No map recieved" in Rviz with RTABMap remote mapping

LIDAR based localizer

cmake error with actionlib

group is not a chain

we can better help with the error message.

link

add a comment

Your Answer

Please start posting anonymously - your entry will be published after you log in or create a new account.

Add Answer