Programming for Mechatronic Systems Autumn 2017/1012-2017-AUTUMN-CITY♥

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Thread: Issues with local_map

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James Pasara Issues with local map 2 days ago

Overall Rating:

Hi alen,

having issues with executing local_map and others in the terminal (as well as the TBK);

I am getting (for TBK for example):

"[rosrun]Couldn't find executable named TBK below /home/student/catkin_ws/src/a3_help"

similar message given for local map and map to image node, however for local map it also states:

"[rosrun]Found the following, but they are either not files or not executable:

/home/student/catkin ws/src/local map

/home/student/catkin ws/src/local map/include/local map"

I checked, and the packages were extracted in the right place going by the V4 help docx.

My apologies if these are trivial issues, doing this subject as an elective and haven't used Ubuntu before!

thanks in advance, James

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Alen Alempijevic

2 days ago

KE: ISSUES WITH IOCAI_MAP

Overall Rating:

If you have used our vm (called 41012), students reported a problem with the hostname on Discussion Forum with a fix.

Folowing:

Type in cat ~/.bashrc

Does your last line in file state:

source /home/ username/catkin_ws/devel/setup.bash

Where **username** is your username, if not, correct for it and remove the default sourcing

Your system does not know your files are in catkin_ws and that is the crux of the problem. The bashrc is read every time you open a terminal.

Once you do this, open a new terminal, you should be able to roscd into a3_help (which should be in ~/catkin ws/src

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