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

Discussion Board

Forum: Assignment 5 - Individual project Thread: PRM publishing image

Thread: PRM publishing image







Aaron Dinoia

4 days ago

PRM publishing image

Overall Rating:

Hi Alen,

For this requirement of the assignment "...either publish or allow the component to produce an image that shows all the configurations (nodes) of your graph as circles and all connections as lines", if we were writing the result of our PRM onto an image that we could manually open, would this be satisfactory or no?

Also, I understand that we need to receive an OgMap to us to conduct PRM on. Where/How are we receiving this image?

Thanks!

Reply



Alen Alempijevic

3 days ago

RE: PRM publishing image

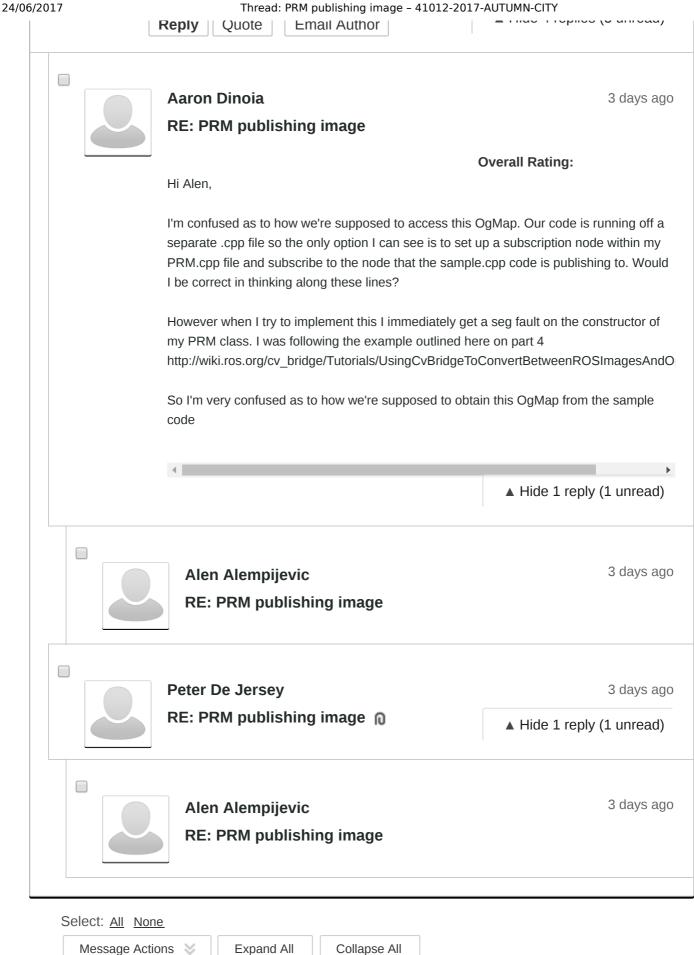
Overall Rating:

Hi Aaron,

In the sample we have an OpenCV image being produced via GUI within the component and also an image being published, thus have provided both options for you. Decide on ONE only.

In the sample code we accept an OgMap coming into the component via a callback, we have already provided this.

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← OK