

## Installation

1. Please proceed to the website of Peter Corke's Robotics Toolbox

<https://petercorke.com/toolboxes/robotics-toolbox/>

2. Then you will need to download RTB10.4.mltbx as shown in picture below.

### Install from .mltbx file

This installation includes the Robotics Toolbox for MATLAB and the required Spatial Math Toolbox.

1. Download the following file which is the latest build on GitHub
2. From within the MATLAB file browser double click on each file, it will install and configure the paths correctly
3. Run

```
>> rtbdemo
```

4. Run the demo to see what it can do

```
>> rtbdemo
```



#### RTB10.4.mltbx

File size: -1.00 B  
Created: 20-02-2020  
Updated: 23-02-2020  
Hits: 35206  
Version: 10.4

DOWNLOAD

3. To be able to run functions in Robotics Toolbox and implement Simulink blocks, you need to follow the instruction shown below in <https://petercorke.com/toolboxes/robotics-toolbox/> website. **We choose RVC 2<sup>nd</sup> edition: RTB10+MVTB4(2017)**

1. Click on the appropriate link below and an invitation to share will be emailed to the address associated with your MATLAB account:

- RVC 1st edition: RTB9+MVTB3 (2011)
- RVC 2nd edition: RTB10+MVTB4 (2017)

2. Accept the invitation.

3. A folder named RVC1 or RVC2 will appear in your MATLAB drive

4. Using the MATLAB file browser to navigate to the folder RVCx/rvctools and double-click the script named startup\_rvc.m

4. Since you downloaded startup\_rvc.m file, navigate in Matlab folder manager and find this file and run it

