Lesson 2 - Filesystem

ROS

ROS, or Robotic Operating System

Common ROS Filesystem Commands

> **Using Linux commands will be tedious and inefficient in navigating across many ROS packages. So, that is why we will learn about the following.**

`roscd [package name]`

> **move to the specified ROS package or stack's directory**

`rospack [option name] [package name]`

> **get information about packages**
>
> Example: rospack find turtlesim *// find the absolute path of the turtlesim package*

`rosls [package name]`

> **list the directory content of the ROS package**

References

1. Navigating the ROS Filesystem
2. ROS Robot Programming
3. ROS tutorial #03 Navigating ROS filesystem