MoTiVML Guideline Document

1 Prerequisites

- Ubuntu 20.04.3 LTS and above

- ROS installation. This application was developed and tested with ROS Neotic 1.15.9.

- Python3 installation

- C++ 11 or higher

2 How To

2.1 Setup and Installation of MoTiVML

- Clone MoTiVML from here into catkin workspace.

- Go to your workspace project, type catkin_make and press enter on your keyboard.

2.2 Instantiate a MoTiVML Model

2.3 Instantiate a MoTiVML Configuration

2.4 Validate a MoTiVML Model

2.5 Plug in Source Code Implementations of Model Features

2.6 MoTiVML Console Interface