

Nex robotics has added support for Microsoft Robotics Developer Studio (MRDS) on Spark V research platform. Spark V is one of the most widely deployed research platforms designed by Department of CSE, IIT Bombay and Nex robotics. It has many sensors and actuators which can be used for carrying out research in embedded systems, robotics, AI, sensor networks and RTOS domains. To find out more about Spark V platform click [here](#).

Nex Robotics provides CCR and DSS architecture compliant services for controlling and observing states of all the sensors on Spark V platform. The sensors and actuators on Spark V platform can be programmed by using Visual Programming Language (VPL). Microsoft Visual Programming Language (VPL) enables you to create and debug complex robotics programs very easily. This enables a novice user with little to no coding experience to develop interesting applications on Spark V platform.

You can download the Nex Robotics Spark V software installer for MRDS [here](#).

You can download the Nex Robotics Spark V software user guide [here](#).

You can download the Microsoft Robotics development studio [here](#).

You can download the Nex Robotics Spark V Firmware for MRDS [here](#).