

MotoCom SDK

Communication Software Development Kit

Key Benefits

Provides the ability to create customized applications

Provides examples that can be easily modified for your application

Provides a flexible solution for your application

Requirements

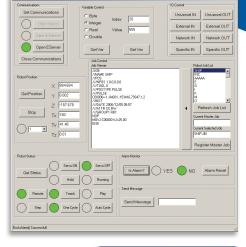
Communication option enabled on controller

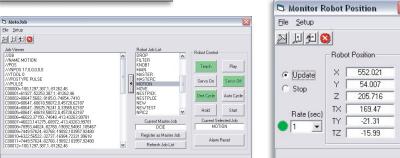
Ethernet communication requires a robot Ethernet board (for XRC only)

Compatibility

DX200 controller DX100 controller NX100 controller NXC100 controller XRC controller







- Robot communication software development kit that provides a developer with the capability to create custom applications that communicate with Motoman[®] robots.
- Can be used to control a robot and its data through a communication connection.
- Allows user to upload*, download, and delete** files (JBI, DAT, PRM, SYS and CND).

- Read and write* robot variable data (byte, integer, real, double and position).
- Read and write* robot I/O.
- Read robot status (play, teach, operating, etc.).

* Sending data to the controller is restricted while in operating mode, except for writing network I/O. ** Deletion is supported only for JBI files.