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Release Notes NTMS Version 1.7 firmware

November 20, 2007

About Firmware Upgrades

Firmware upgrades are made to the NTMS by loading a Networked Robotics .nrf (Networked Robotics Firmware) file into the NTMS through the network using the Networked Robotics Hardware Upgrade Wizard. The Hardware Upgrade Wizard is available from the Download section of the Networked Robotics web site. Firmware upgrades can only be made from a PC on the same subnet as the NTMS.

If the network goes down, or a power failure occurs during the process of firmware upgrade, restart the NTMS unit and begin the process of firmware upgrade again.

Compatibility

NTMS firmware 1.7 can only be used with NTMS hardware shipped after November 1, 2006.

Enhancements

This firmware release contains support for connecting the NTMS to the serial ports of Cryoplus ii cryofreezers. It requires use NTMS Configuration Wizard version 4 or later to set the port type to Cryoplus. An adapter cable is required to connect the RJ45 port of the NTMS to the RJ11 port of the Cryoplus.