

Upgrading using Direct transfer via Xmodem/Direct DB-9

On a PC:

1. Download our latest Management Module firmware from this page:
<http://www.transition.com/TransitionNetworks/TechSupport/Downloads/Software.aspx>
2. Unzip the .bin file and store the .bin file to a local drive. (Example C:\...)

On the Management Module:

1. Log in as super user:
(syntax example) "su=private"
2. Use "XR" command to initiate process
[SU] cpsmm100> xr
The following message will appear:
DOWNLOAD: You have entered the 'Upgrade Firmware' command.
This process consists of two phases: 'XMODEM DOWNLOAD' and 'WRITE'.
3. This command initiates a firmware upgrade for the primary CPU in the current base Management Module. The user will then need to send the .bin file using Xmodem/CRC. To do so, from the upper menu in the Hyper Terminal select TRANSFER then SEND FILE. Select XMODEM in the protocol dropdown menu and browse to the previously saved xxxxxxxx.BIN on your local drive.

Upon successful transfer and upgrade the management card will restart.

(Note: When the format used to save parameters in non-volatile memory differs between the old and new firmware, a factory reset results. This means that a firmware upgrade may cause all saved configuration settings to be lost).

