

JetStor SAS 516iS V2 iSCSI RAID Array JBOD Firmware Upgrade

This guide has been written to help you, the customer, to upgrade the JetStor SAS 516iS V2 RAID Array and a SAS JBOD connected to it with the most up-to-date firmware

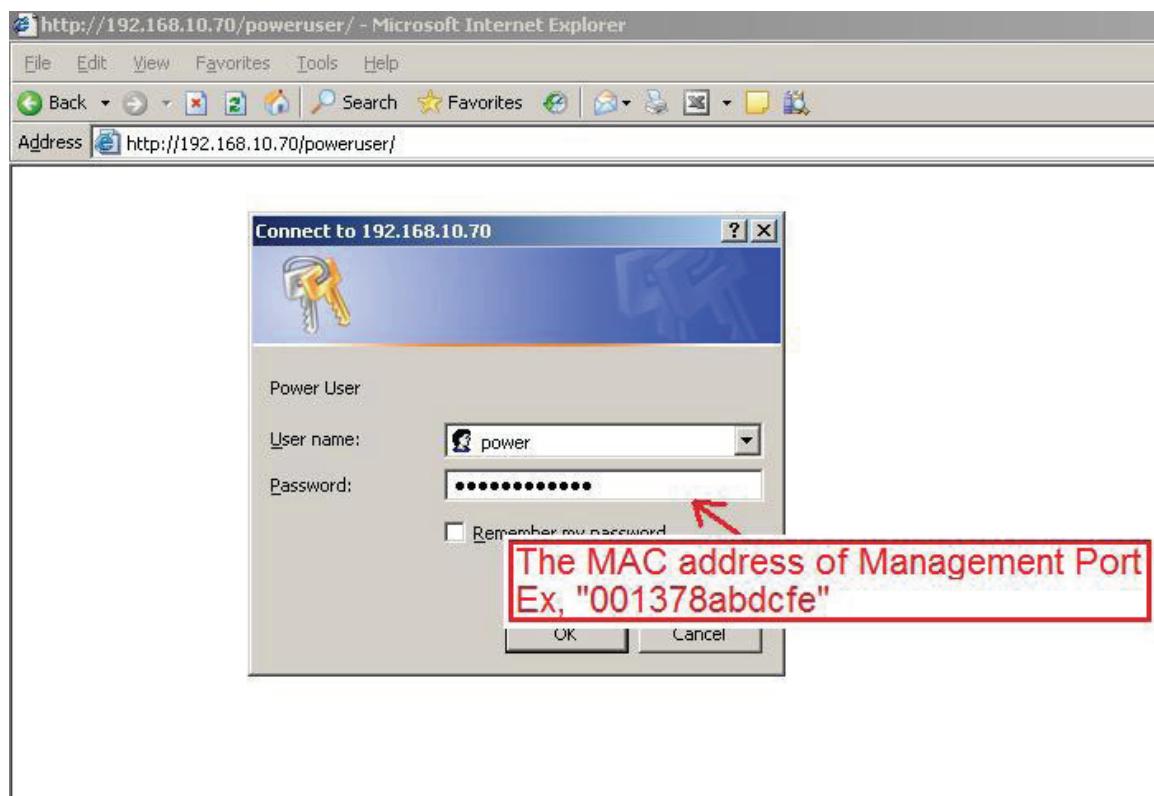
The following assumptions have been made:

- you have some basic networking knowledge as well as general computer skills;
- the RAID Array has been unpacked and connected to a power source;
- 100-Base-T network management port on the RAID (**marked Rlink**) is connected to a hub or a switch on your network and there is a DHCP server present on this LAN;
- SAS JBOD is connected to the main JetStor SAS 516iS chassis and is powered on.

1. Login to the RAID Array

When the RAID Array is first powered on, it will acquire an IP address for its management interface. The IP address will be displayed on the front panel of the array.

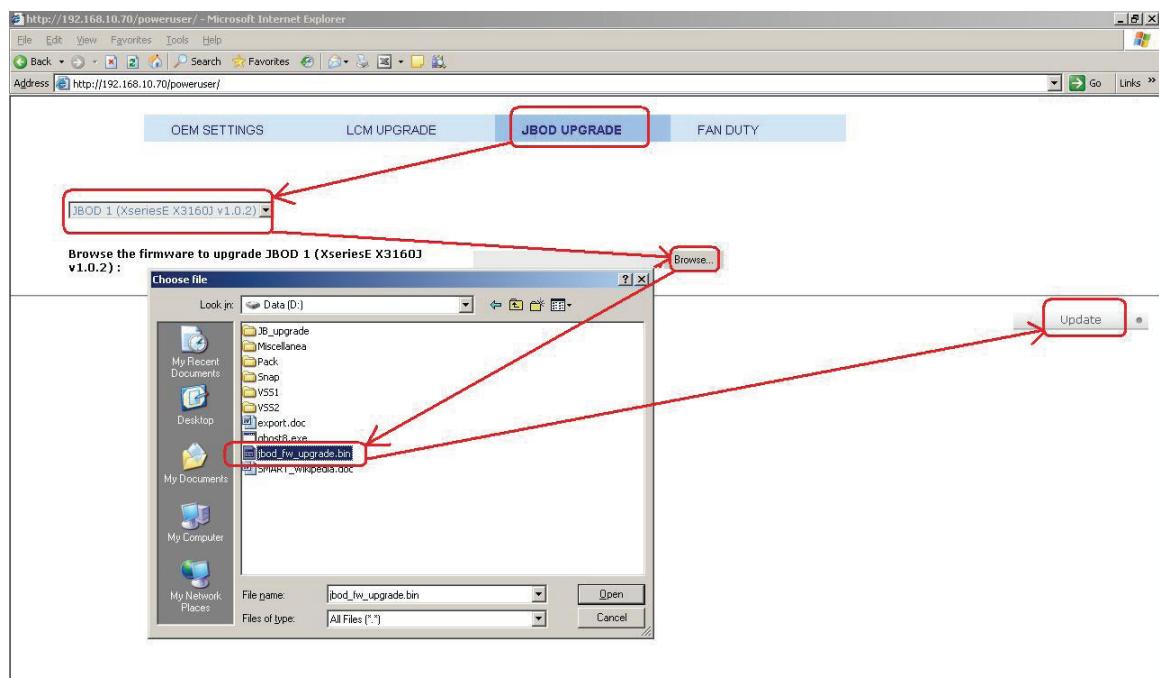
Start your web browser and type the IP address of the array in the address field followed by /poweruser. Please omit any leading zeros that may be present on the LCD, e.g. if the LCD is displaying 192.168.010.070, enter <http://192.168.10.70/poweruser>. You will be presented with the web management GUI splash page:



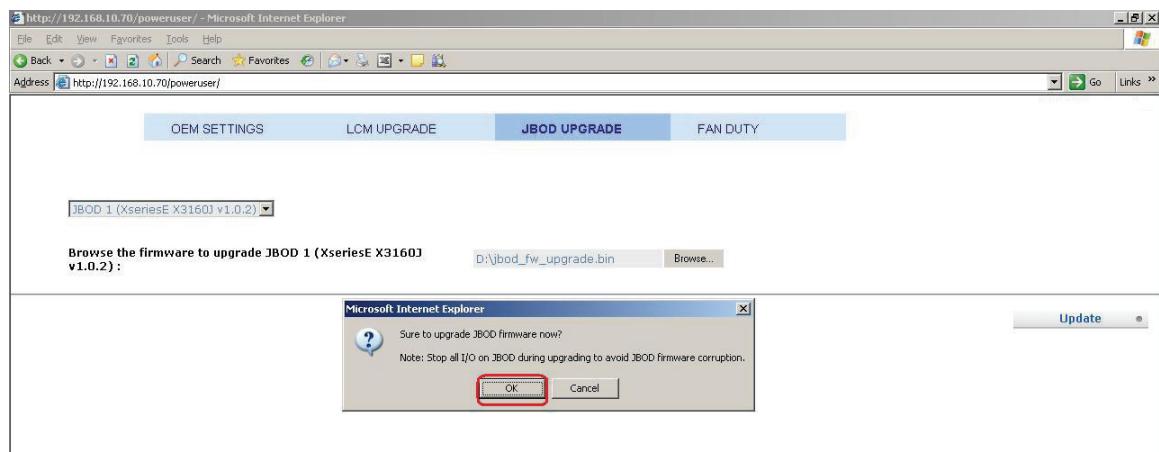
You will be prompted to authenticate with your “power user” credentials, if you have not been authenticated before. Default power user username is **power** and the default password is **the MAC Address of the Management port**:

2. Upgrade JBOD Firmware

After login, click on the **JBOD UPGRADE** tab. Select which JBOD (if more than one is connected) will be upgraded, and then browse new JBOD firmware file. Press **Update** button and **Confirm**:



Click **OK** in the dialog box presented:



Please wait a few minutes while the upgrade is taking place:



When done, you will receive confirmation that the upgrade was successful and the JBOD will restart automatically:



The JBOD firmware version can be checked from the main web GUI, please go:
/ Volume config / Physical disk / JBOD 1 (xxx v1.0.2):

A screenshot of the AC&NC web interface. The top navigation bar shows "/ Volume config / Physical disk". Below the navigation are buttons for "Free disks", "Global spares", and "Dedicated spares". A table lists physical disks under the "Local" tab. One row for "JBOD 1 (XseriesE X3160) v1.0.2" is highlighted with a red box. The table columns include Slot, WWN, Size (GB), VG name, Status, and various performance and configuration settings. The "Status" column uses green bars to indicate disk health.

Please contact our technical support department at support@acnc.com with any questions regarding your particular setup.