

MergePoint Unity[®] KVM over IP and
Serial Console Switches
Firmware Release Notes
Version 1.2.8.14896
Dec 21, 2009

This document outlines:

1. Update Instructions
2. Appliance Firmware Version and Language Support Information
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Update Instructions
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Please refer to your user manual for detailed instructions to update the appliance.

Important Note:

1. Attaching the DSRIQ-VMC module to a Windows[®] target may require the USB CCID driver to be installed. If the user is prompted by the Windows 'New Hardware Wizard,' the 'Next' button should be pressed
2. For Avocent Power Management (PM) 2003, 2006, 2024, 3003, 3006 and 3024 Power Distribution Units (PDUs), v1.1.0 firmware or higher is required to be able to manage the PDU from the MergePoint Unity switch.

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Appliance Firmware Version and Language Support Information

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The following appliances are supported with this update:

Switch	English
MPU104E	FL0620-AVO-1.2.7.14853.fl
MPU108E	
MPU108EDAC	
MPU1016	
MPU1016DAC	
MPU2016	
MPU2016DAC	
MPU2032	
MPU2032DAC	
MPU4032	
MPU4032DAC	
MPU8032	
MPU8032DAC	

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Enhancements

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This release contains the following enhancements:

1. Added support for PM1000 series of PDU devices
2. Added support for KVM video viewer on MAC OS 64-bit computers

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Fixes

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Known Issues

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FLASH Update Failure Recovery

If after a FLASH procedure, the switch does not boot into the new firmware version, it is possible to revert to the previous firmware version. Use the following steps to revert to the previous version of firmware:

1. Connect a serial cable to the Setup port on the rear panel of the MergePoint Unity switch.
2. Run a terminal program on the PC connected to the Setup port. The serial port settings should be: 9600 baud, 8 data bits, 1 stop bit, no parity, and no flow control.
3. Power on the MergePoint Unity switch.
4. In the terminal program, when the "Hit any key to stop autoboot" prompt appears, press any key.
5. A menu should now be displayed on the terminal program, select "Boot Alternate" by entering 1 and hitting enter.
6. The MergePoint Unity switch will then reboot to the previous firmware version automatically.