

DSR®1020, 2020, 4020, 8020 Switch Appliances
Release Notes – July 6, 2005

This update introduces extended functionality for the DSR1020, 2020, 4020, and 8020 switch appliances by adding a web server to the appliance firmware. The DSR switch appliances can now be managed via a web browser. The DSR switch appliances are exclusively compatible with DSView® 3 management software.

This document outlines:

1. Appliance Firmware Version and Language Support Information
2. Enhancements/Fixes/Known Issues/Notes

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Appliance Firmware Version and Language Support Information

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The following DSR switch appliances are supported with this update:

<u>Switch Appliances</u>	<u>Firmware Version</u>	<u>Languages Supported</u>
DSR1020, 2020, 4020	3.6.1.7	FL0344.fl English FL0381.fl Spanish FL0382.fl French FL0383.fl German FL0384.fl Italian

<u>Switch Appliances</u>	<u>Firmware Version</u>	<u>Languages Supported</u>
DSR8020	3.0.1.6	FL0428.fl English FL0430.fl Spanish FL0429.fl French FL0431.fl German FL0432.fl Italian

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Enhancements

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This release of DSR switch appliances contains the following enhancements:

1. Web Server – DSR1020, 2020, 4020 and 8020 switch appliances are now manageable via a web browser.

This firmware update continues to support basic DSR switch appliance configuration, launching KVM sessions, and SPC Power Control Device socket control. The DSR switch appliance will serve a Java video viewer for multi-platform support.

Note: This release does not support digital sharing of KVM sessions.

Web pages have the look-and-feel of DSView 3 Software, making the migration with this update to DSView 3 Software much more efficient and easier to manage.

There are no special download requirements. However, as a security feature, the DSR switch appliance web interface will be disabled if the appliance has been added to a secure DSView 3 Software system that has a security certificate installed.

If the DSR switch appliance is not configured, the IP address must be entered using the console CLI port. Once the DSR switch appliance is configured, it is accessible by entering its IP address into an Internet browser's address bar.

The internal web interface utilizes local user accounts for authentication. The default username is "**Admin**" and no password.

2. Allow OSCAR® Interface password to contain all printable characters
3. Allow selection of OSCAR Interface invocation key sequence

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Fixes
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This release of DSR switch appliance contains the following fixes:

1. The video FPGA would not be disabled if multiple video sessions shut down simultaneously.
2. The appliance did not allow the user to modify local accounts if logged in as Admin with default password (blank).
3. When the appliance is behind a NAT device, trying to access the webpage through the public address of the appliance will display only blank pages.

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Known Issues
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This release of DSR switch appliance contains the known issues:

1. Not applicable

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Notes
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The following notes are applicable to this release:

1. DSR1020, 2020, 4020 appliances have been supported with direct IP access since 5/10/05, firmware version 3.6.1.1 and DSView 3 software.
2. DSR8020 appliances have been supported with direct IP access since 5/10/05, firmware version 3.0.1.1 and DSView 3 software.