

Cyclades® OnBoard Service Processor Managers
Release Notes
Version 3.0.0-1
November 14, 2006

This document outlines:

1. Update Instructions
2. Enhancements
3. Fixes
4. Known Issues

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Update Instructions
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Please refer to your Installer and Administrator Guide for detailed instructions to update the Cyclades OnBoard appliance to version 3.0.0. The same instructions apply to upgrading to version 3.0.0-1.

There is no need to upgrade the Cyclades OnBoard plug-in the DSView 3 management software.

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Enhancements
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This version is based on Cyclades OnBoard firmware V3.0.0 and does not have any new enhancement.

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Fixes
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This release contains the following fixes:

1. When logged into DSView 3 software as a user (admin or regular) that is not present in the local Cyclades OnBoard user database, actions from DSView 3 software to Service Processors connected to the Cyclades OnBoard appliance would fail due to lack of access rights.

Q: What types of operations are affected by this issue?

A: Actions requested by the DSView 3 software to Service Processors connected to the Cyclades OnBoard appliance. Examples of these actions are an SP console connection request and a SoL session request.

Q: Do I need to have the user configured in the appliance?

A: Before the fix, yes. Once this fix is applied, however, you don't need to configure the user in the appliance. The Cyclades OnBoard appliance will rely on the user authentication from the DSView 3 software.

Q: If the user is already configured in the appliance, will it work?

A: Yes. However, note that the password configured locally will not be used for authentication purpose in connections from DSView 3 software. Once the fix is applied, the local

appliance configuration will not be used anymore for connection requests originated from DSView 3 software.

Q: If the user is configured locally in the appliance and has also defined some authorization rules, will these rules be in place to permit or deny access to the selected Service Processor?

A: Not for connections originated from DSView 3 software. In this case, the Cyclades OnBoard appliance will rely on DSView 3 authorization settings and ignore local permissions.

Q: Does the fix require any reconfiguration?

A: No. Reconfiguration is not required in either in the Cyclades OnBoard appliance or in the DSView 3 plug-in. However, note that if you have already added users or authorized servers in the appliance itself, these configurations will be bypassed on connections from the DSView 3 software.

Known Issues

This release contains the following known issues:

1. To manage the Cyclades OnBoard appliance from DSView 3 software version 3.3, Cyclades OnBoard firmware versions 3.0.0 or 3.0.0-1 are required.
2. Target names cannot have spaces or tilde (~). If a target name has spaces or tilde, the pushName operation will fail.
3. The Cyclades OnBoard appliance's IP address for the primary Ethernet interface (eth0) must be used in the Add Appliance Wizard. If the secondary Ethernet (eth1) IP or the sub-interface IP's are used, data logging and syslog event notification will not work.
4. Users with admin privileges can access either the DSView 3 Cyclades OnBoard plug-in or the Cyclades OnBoard WebUI, but not both. The Cyclades OnBoard appliance accepts only one admin user logged in at a time. Admin users may disconnect a DSView 3 software session when taking over another admin session when connecting to the Cyclades OnBoard appliance via WebUI or CLI. Halting a DSView 3 session may cause loss of configuration and/or failure in the DSView 3 operation. DSView 3 software will always take over another admin session, whether it is from the WebUI or the CLI, without warning.
5. Support for AIDP (Avocent Install and Discovery Protocol) is not available in this version of the Cyclades OnBoard firmware.