



**Juniper Networks
Odyssey Client**

Release Notes

*Release 4.57
April 2008*

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Part Number: OAC-TD-RN456W

This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (<http://www.openssl.org>) and cryptographic software written by Eric Young (eay@cryptsoft.com).

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Revision History

Date	Description
June 12, 2007	First draft.
April 18, 2007	Editorial update.

M08429

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Release Notes

These release notes accompany Release 4.57 of the Odyssey Client software. Before you install or use your new software, read these release notes in their entirety, especially the “Known Problems and Limitations” section on page 2.

If the information in these release notes differs from the information found in the product documentation, follow the release notes.

You can find release notes in Adobe Acrobat (PDF) format on the Juniper Networks Technical Publications Web page, which is located at <http://www.juniper.net/techpubs>.

Requirements

The following sections identify hardware and software requirements.

Operating Systems

This release of Odyssey Client runs on the following operating systems:

- Windows 2000 Professional or Server
- Windows XP Home or Professional

Network Adapter Cards

To use wireless capabilities, your computer must be equipped with a wireless adapter card and a driver that supports the Microsoft-defined 802.11 OIDs and that is 802.1X-compliant. Odyssey Client is compatible with any wireless adapter card that supports the standard 802.11 interfaces and that supports 802.1X. To use FIPS 140-2 compliant secure encryption, you must have an adapter driver installed that is compatible with the Juniper FIPS module.

Browsers

Internet Explorer 5.5 or later is required. Use other browsers as long as you have the required version of Internet Explorer installed.

Licenses

You must have a valid license key to run Odyssey Client. You must enter a license key string as part of the installation process of Odyssey Client.

Features and Enhancements

The following features and enhancements have been added to the Odyssey Client software in Release 4.57.

- Fast roaming was not working as expected for xSec environments [283170].

Resolution: Improved fast roaming performance for Access Points connected to switches that maintain a single Pairwise Master Key per wireless client (instead of retaining unique associations for each client/AP pair). This also improves performance on RSN networks when roaming to an AP not listed in a previous PMKID candidate list.

Problems Resolved in Release 4.57

- Repeated authentication failures can lock wireless adapter, requiring the user to press Reconnect. [008667]

Resolution: Changed timers to eliminate locking condition.

Known Problems and Limitations

The following issues were identified in the Odyssey Client Release 4.56 software. The identifier following the description is the tracking number.

- **Log Settings** option—If you change the Log Settings option in the Odyssey Client Administrator, the events generated by Odyssey Client Manager will not be visible until after you restart Odyssey Client Manager. [8747]
- Some upgrade scenarios that use a pre-configured MSI may show two Odyssey icons in the system tray, temporarily. [8846]
- An authenticated wired 802.1X connection shows an incorrect blue encryption key status icon when encryption is not in use. Click the status indicator to see the correct status. [8864]
- Wired authentication using GINA may display the incorrect message “searching for access point” instead of “cable unplugged.” [8927]
- Wireless suppression fails if you are using only IPv6. [8929]

Configuration Notes

- Client certificate-based authentication in FIPS mode requires a FIPS-compliant Cryptographic Service Provider (CSP) to be installed. If the CSP is not in compliance, the authentication fails with status message that indicates a TLS handshake failure.

- Configuring an access point for “mixed mode” association—that is, WPA or WEP in addition to WPA2—may produce an error message in FIPS mode because mixed mode requires that the group key be supported by all possible wireless clients.

Upgrade/Downgrade Instructions

To upgrade to Odyssey Client release 4.57 from Odyssey Client release 4.3 or later, run the 4.57 installer, as described in the *Odyssey Client User Guide* for 4.56. You must provide your Odyssey Client license key as part of the upgrade.

To downgrade to an older release, uninstall the current version of Odyssey Client before installing the older version.

To do this, go to **Control Panel > Add or Remove Programs > Odyssey Client** and select **Remove**.

Program Integrity Fingerprint (FIPS Edition)

The correct version identifier and fingerprint for this version of Odyssey Client are as follows:

Version: 4.57.0.3179

Fingerprint: a732 0b52 79af 21df 61e8 b61b 886d 8055 5c99 408a

See the description of the **Program Integrity Test** command in the *Odyssey Client User Guide* or *Odyssey Client Administration Guide* for an explanation of this field.

List of Technical Publications

The documentation for Odyssey Client consists of the following manuals, which can be downloaded from the Juniper Networks Technical Publications Web page located at <http://www.juniper.net/techpubs>.

- *Odyssey Client Quick Start Guide*—Described the basic operations of Odyssey Access Client and the layout of the Odyssey Client Manager. This document is for basic users who do not need to know how to configure the product.
- *Odyssey Client User Guide*—Describes how to install, configure, and use Odyssey Client and Odyssey Client Manager. This manual is for advanced users and administrators who need to know configuration details and procedures.
- *Odyssey Client Administration Guide*—Describes the individual Odyssey Client Administrator tools available for configuring Odyssey Client for multiple users, controlling which options to enable or disable, configuring updates, and deploying new or updated Odyssey Client configurations. This manual also describes how to create an Evaluation Configuration for FIPS.

Documentation Feedback

We encourage you to provide feedback, comments, and suggestions so that we can improve the Odyssey Client documentation. You can send your comments to techpubs-comments@juniper.net, or fill out the documentation feedback form at <http://www.juniper.net/techpubs/docbug/docbugreport.html>. If you are using E-mail, please be sure to include the following information with your comments:

- Documentation name
- Documentation part number
- Software release version
- Page number

Contacting Technical Support

For technical support, contact Juniper Networks at support@juniper.net, or at 1-888-314-JTAC (in the United States) or 408-745-9500 (outside the United States).

Check our Web site (<http://www.juniper.net>) for additional information and technical notes.

When you call technical support, please have the following information ready:

- Your Odyssey Client edition and release number (for example, Odyssey Client/FPS Edition Release 4.57).
- For licensed products under a current maintenance agreement, your license or support contract number.
- Question or description of the problem with as much detail as possible.
- Any documentation that may help in resolving the problem, such as error messages, memory dumps, compiler listings, and error logs.