

Jetstream[®] JetVision Release Notes

Release 3.2

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Introduction

Release 3.2 is a major release of JetVision for the International CPX-1000.

This release note identifies new features, and describes known and resolved issues in JetVision 3.2.

New in Release 3.2

Jetvision Release 3.2 supports the following:

- 12 port E1 PSTN interface with integrated compression.
- Support for 50 CPXs and 100,000 IADs.
- Scheduled CPX Database backup.
- Configurable Audible Alarms
- Configurable pop-up message for Clock Source change event
- Dynamic Echo Cancellation and Compression for POTs and ISDN.
- Restart IAD button feature
- E1 Line Status Monitoring
- IAD Port Status Monitoring
- Directory field added as searchable field for IAD filtering

Components in this Release

Component	Part Number
JetVision Client (Windows & Solaris) 3.2	—
JetVision Server Windows Software 3.2	1010-D1-007
JetVision Server Solaris Software 3.2	1010-D1-008

Platform Guidelines

JetVision Release 3.2 is supported on the following platforms:

- Sun Solaris Versions 7 and 8.
- Windows NT and Windows 2000 (except the Terminal Server).

Release Considerations

IAD downloads can take 20 to 90 seconds per IAD in a live system with active call traffic. The duration of the download is dependent upon the call loading of the network.

Helpful Hints

Installing Sun Patches

When installing JetVision 3.2 on Solaris, you may be prompted to install certain Sun patches and packages. The patches and packages are NOT included with the JetVision installation. The patches may be downloaded from the Sun website at:

<http://sunsolve.sun.com/>

Installing on a New Sun Solaris System

On a new Sun system, Oracle installation may occasionally fail during JetVision Server setup. During Oracle customization, it may prompt user to enter a login id and/or password. Usually, you will not need a login id or password during JetVision Server/Oracle installation.

If you encounter this situation, contact Paradyne's Technical Support Center.

Known Issues

Description	Workaround
<p>JetVision Client has a long timeout if communications are not established or have stopped with the CPX. JetVision Client will timeout within 1 minute if JetVision Server is running on WinNT PC without PPP configuration, or about 5 minutes with PPP protocol configuration. If JetVision Server is running on Solaris, it will take 7 minutes for the client to come back.</p>	<p>Remove PPP protocol configuration on Windows. No workaround on Solaris, You must wait for the time out to end.</p>
<p>When CPX is unmanaged, certain IAD operations such as IAD filtering and Bulk IAD modifications are not supported.</p>	<p>Put CPX in managed state.</p>
<p>If a user reboots the CPX from JetVision/JetCraft, a 2-minute delay takes place, then the system reboots, system boot time depends on the complexity of the configuration (depends on how many cards are in the chassis and how many IADs are provisioned).</p>	<p>Wait for the reboot to complete.</p>
<p>If an IAD is created, the first Layer 3 address is automatically filled in as a zero.</p>	<p>User must manually update the first Layer3 address to an appropriate value. All subsequent Layer 3 addresses will be filled in accordingly.</p>
<p>With two STM-1 cards in the chassis and one is single mode and the other is multi-mode, the multi-mode STM-1 cards are shown as Single-mode type.</p>	
<p>After locking and modifying signaling and EC/ECAC on an IAD port, the modification is successful. Then, when you modify B or D Channel allocation, the port that was modified gets locked.</p>	<p>Unlock the IAD ports which got locked before the IAD is unlocked. Otherwise the port remains down.</p>
<p>When Data is entered in the subscriber field during bulk IAD modification, periodically the information will not appear correctly after the modification.</p>	<p>None. Check IAD information after bulk modification.</p>
<p>Not all actions are logged under Action report. Examples are:</p> <ul style="list-style-type: none"> • IAD Creation/Modification/Deletions • Creation/Modification/Deletion of ISDN Port Template • Recent events are not logged • Configuring Network PG 	

Known Issues (*continued*)

Description	Workaround
Reports cannot be launched from Solaris client.	Launch reports from Windows client or from the Server.
Disconnecting the Ethernet from Windows 2000 JetVision server causes the server application to close.	None.
IAD reports do not work if during login on JetVision client the JetVision Server's IP Address is not entered.	Need to specify JetVision Server address during login.

Resolved Issues

Description	Status
JetCraft/JetVision: Network PG members operational state is not displayed visually if port is disabled.	Resolved.
When creating a V5.2 Interface Group with E1 links, and you modify and unassign an E1 link which is not used in the Protection Group, and you cancel the action, the E1 Link will be unassigned.	Not reproducible.
The Re-Login window does not appear on clicking Re-Login. This occurs in Windows 2000 and Windows NT.	Resolved.

Warranty, Sales, Service, and Training Information

Contact your local sales representative, service representative, or distributor directly for any help needed. For additional information concerning warranty, sales, service, repair, installation, documentation, training, distributor locations, or Paradyne worldwide office locations, use one of the following methods:

- **Internet:** Visit the Paradyne World Wide Web site at www.paradyne.com. (Be sure to register your warranty at www.paradyne.com/warranty.)
- **Telephone:** Call our automated system to receive current information by fax or to speak with a company representative.
 - Within the U.S.A., call 1-800-870-2221
 - Outside the U.S.A., call 1-727-530-2340