



InfoWorkSpace Version 3.0 Release Notes

Contents:

- Introduction
- System Requirements
- Supported COTS Products
- Installation
- Client Installation
- New Features and Benefits
- Resolved Issues
- Known Issues
- Maintenance Enhancements
- Documentation
- Technical Support



Introduction

InfoWorkSpace 3.0 provides the latest updates. All of the previous patches available for InfoWorkSpace 2.5.1.3 are included in this release, as well as additional features.

Refer to the 2.5.1.3 Release Notes located at <https://www.ezenia.com/documentation.asp?productid=1> for additional information.

System Requirements

To ensure proper operation, InfoWorkSpace v3.0 requires the following:

- The server needs to be powerful enough to meet demanding needs of a growing or busy organization. We strongly recommend as a minimum, a SUN Dual UltraSPARC II or better with dual 300Mhz CPU's or a Windows 2000 or Windows 2003 Server with dual Pentium III 866 Mhz CPU's or better to accommodate expansion and heavy workloads which may be experienced.
- InfoWorkSpace server software is available for Windows 2000 SP4 and Windows 2003 SP1 as well as Solaris 8 02/04 and Solaris 9 09/05 platforms.
- InfoWorkSpace client software is available for Windows 2000 Professional SP4 and Windows XP Professional SP2, and Sun Solaris 8 02/04, Solaris 9 09/05, and Solaris 10 03/05 platforms.

Supported COTS Products

To ensure proper operation, InfoWorkSpace supports the following:

Server Components:

- Collaboration Engine – PlaceWare Server 4.0.2
- Database Server – Oracle 9i 9.2.0.7
- LDAP Server – SunOne Directory 5.2 or Microsoft Active Directory 2000 and 2003. Other LDAP servers are unofficially supported due to LDAP standard interfaces, but no specific product compatibility tests have been completed.
- Web Server – SunOne Web Server 6.0 SP9, Microsoft IIS 5.0 (IIS 5.0 is specific to Windows 2000) or Microsoft IIS 6.0 (IIS 6.0 is specific to Windows 2003)
- Servlet Engine general support – Apache Jakarta Tomcat 4.1.31 in conjunction with IIS. SunOne supports servlets natively.
- Servlet Engine Java support – Sun Java 1.3.1_16

Client Components:

- Java Runtime Environment – Sun Java 1.4.2_10
- Web Browser – Microsoft Internet Explorer 6.0 and Netscape Communicator 4.73 – 4.77
- IP Audio client – PlaceWare Media plugin 4.0.2_1
- Screen Capture/Broadcast client – PlaceWare Snapshot/LiveDemo plugin 4.0.2_1
- Briefing Slide Generator – PlaceWare PowerPoint plugin 4.0.2_1
- PDF Viewer – Adobe Acrobat Reader 7.0

Installation

The InfoWorkSpace Version 3.0 is not an upgrade. It requires a fresh installation. Refer to the 3.0 Server Installation guides contained on the IWS3.0 Client CDROM for more information.

A data migration utility is provided to backup data from an InfoWorkSpace version 2.5.1.3 server to be restored to a newly built 3.0 server.

Client Installation

The InfoWorkSpace Version 3.0 client installation detects and removes previous versions of the InfoWorkSpace client and installs, as a single executable, the new client software. Refer to the 3.0 Client Installation Guide contained on the IWS3.0 Client CDROM for more details.

New Features and Benefits

Below is a quick overview of the features added to IWS 3.0 followed by a more detailed description and benefits for each of these features. For a more detailed explanation of these features, refer to the IWS 3.0 Guides.

Feature Overview

- ✓ Classification Management Enhancement
- ✓ Full Whiteboard Auditing
- ✓ Mute Audio Feature
- ✓ User Enhancements
- ✓ Whiteboard Tool Management
- ✓ XMPP Feature



NEW: Classification Management Enhancement

Description

Images imported or exported to or from the whiteboard requires a classification.

Benefit

- ◆ Insures greater awareness of classification levels.
- ◆ Enhances prevention of improper information management.

NEW: Full Whiteboard Auditing

Description

Administrators can view and audit saved whiteboard contents, as well as all whiteboard activity.

Benefit

- ◆ Provides tracking capabilities for security purposes.

NEW: Mute Audio Feature

Description

Within a room, selected users or all participants can be muted.

Benefit

- ◆ Security
- ◆ Flexibility

NEW: User Enhancements

Description

Whiteboard Save Message – closing a whiteboard without saving it provides a prompt asking if you want to save it.

Benefit

- ◆ Added convenience and time saving.
- ◆ Enhances information management.
- ◆ Information protection

Copy/Cut/Paste – added options in the chat history and chat input areas.

Room History Pause – when scrolling back through chat history you will not lose your place when new text is added.

Location -- Window title bars in floors and rooms Shows server and building name.

- ◆ Makes it easier for a user to know where he/she is within the application.

Shared View Restriction – shared view can be restricted to allow driver to maintain control.

NEW: Whiteboard Tool Management

Description

Administrators can configure whiteboard functions.

Benefit

- ◆ Can disable ability of users to import or export images, as well as other whiteboard tool functions.

NEW: XMPP Feature

Description	Benefit
Allows users to communicate with XMPP users	◆ Flexibility

Resolved Issues

A brief description of the most significant InfoWorkSpace problems resolved in 3.0 are listed below:

Bulletin Board:

- Fixed resizing issue when bulletin board is dragged from the main window. (CR 8857)

Certificates:

- Fixed problem parsing certain certificates with abnormal CA signatures. (CR 8676)

Client Installer:

- Windows client and Java Plug-in supports folder re-direction. (CR 8849)

Conference Center:

- Conference Center is configured by default not to allow unauthenticated, guest or anonymous access. (CR 7876)

Consent to Monitor:

- Security banner, or consent to monitor window, is resizable. (CR 8840)

Federation:

- Files can be moved across a federation. (CR 8576)

Images General Admin:

- Fixed uploading a modified image after having uploaded it already once. (CR 8725)

LDAP:

- With the new SunOne Directory Server 5.2, LDAP is now secure. (CR 5007)
- LDAP queries are done in smaller data sets to eliminate CPU usage. (CR 6037)
- Non users and groups, such as computer names, are no longer pulled into IWS if synced with an Active Directory. (CR 7992)

Logging:

- Account Locking and unlocked logged. (CR 8267)
- All briefcase activity added. (CR 8541)
- File download to file system logged. (CR 8806)



- Fixed invalid whiteboard log entry. (CR 8839)
- Fixed whiteboard logging issue. (CR 8943)

Text Chat:

- Classification is now ignored for the purposes of restricting the number of characters in the input field. (CR 8712)
- Fixed text chat input discarding pasted text if exceeding text chat limit. (CR 8727)
- URLs in text chat messages are now recognized as a hyperlink. (CR 8754)

Search:

- Searching document metadata includes security classifications. (CR 6400)

Text Tool:

- Fixed ability to change fonts. (CR 5762)
- Text Tool is not persistent. Prompt provided to save before exiting. (CR 8869)

Whiteboard:

- Fixed ability to change fonts. (CR 5762)
- Whiteboard is not persistent. Prompt provided to save before exiting. (CR 8869)

Whiteboard Browser Admin:

- Fixed ability to view a whiteboard from the Admin window more than once. (CR 8776)

Known Issues

The following is a summary of all known problems and only identifies those issues that are most critical to the InfoWorkSpace user experience.

- The IWS Client is no longer supported on Windows NT.
- Clients across a federation have to restart IWS to see any changes to the watermark fade that have occurred while they were logged in. (CR 8455)
- Titlebar and awareness panel are not updated for pulled non-room places in a federation. (CR 8655)
- Whiteboards, text tools and other room features cannot be saved to My Documents on clients running Windows XP Professional. The user must select a directory other than My Documents. (CR 8675)
- None of the properties for docs are logged when changes occur. (CR 8697)
- Multiple PortalAdmin accounts may display in Connection Management, when a PortalAdmin account is connected when the web server is restarted. (CR 8716)
- When a user's account is locked and they try to connect via the portal, no locked account message is displayed. (CR 8770)
- Creating a user account, removing the account from LDAP and then

recreating the user account can cause user's briefcase to be inaccessible. (CR 8855)

- Unable to upload slides from "Upload Slide Sets" and "Main Menu" when control access is set to "everyone". Slides must be uploaded from the Conference Center Presenter's console. (CR 8886)
- To rename a document category, you must press Enter for the change to be effective. (CR 8912)
- When the number of classifications available exceed 18, the dropdown menu becomes a spinner. (CR 8949)
- Solaris client users may no longer login as root. IWS will not function properly for users logged in as root. (CR 8952)
- Closing private chat or backing out of a room with the whiteboard and text chat open you do not get a prompt to save before everything closes. (CR 8953)
- There are no limitations on the number of characters entered in the Awareness Panel text field; however, entering too many characters may disrupt other IWS windows. (CR 8961)
- Must click Apply twice when modifying Toolset Preferences. (CR 8971)
- Client auto update prompt appears when connecting to a 3.0 server from a 2.5.1.3 client. When a 2.5.x client logs onto a 3.0 server, after upgrading per prompt, client can no longer log on. (CR 8984)
- Cannot resize columns in View Events. (CR 9159)
- Navigating to a room across a federation causes chat windows dragged from the main frame to disappear. (CR 9177)
- Uploading custom images with &, ", <, >, in the file or display name causes ALL prior images to disappear. (CR 9199)
- Bulletin board notes entered by persons with display-name longer than 50 characters are not saved in the database. (CR 9204)
- ActiveUsersPod out of memory exceptions. (CR 9209)
- During normal operation, ORA-02291 error is being generated. (CR 9210)
- Files within a folder in a locked room are accessible. (CR 9261)
- Using File > Log On to a federated server can cause strange behavior when closing a client instance. (CR 9262)
- Federated servers some times think they are one of the other servers within the federation. (CR 9266)

Maintenance Enhancements

A brief description of the maintenance utilities included with the release of InfoWorkSpace Version 3.0 is provided below:

- V3.0 backup and restore utility – allows backup and restore from same OS platform but different OS version. Still requires the same server host and domain names.
- V2.5.1.3MP1 to 3.0 data migration utility – allows data migration from Windows 2000 servers and restore to Windows 2003, as well as Solaris 8 to Solaris 9.



Documentation

Documentation for InfoWorkSpace Version 3.0 is available from all of the following resources:

- After the server has been successfully installed, all manuals are available from the "Manuals" component.
- All manuals can be located on the client installation CD.
- All manuals can be downloaded from www.ezenia.com.

Customer Support

For Customer Support, call 1-866-269-0532 or email our customer support team at customersupport@ezenia.com.