



InfoWorkSpace Version 2.5.1.3 Maintenance Patch 1 Release Notes

Contents:

- Introduction
- Patch Installation
- Client Installation
- New Feature
- Changes in InfoWorkSpace 2.5.1.3 Maintenance Pack 1
- Resolved Issues
- Known Issues
- Documentation
- Technical Support



Introduction

InfoWorkSpace 2.5.1.3 Maintenance Pack 1 (MP1) provides the latest updates to InfoWorkSpace 2.5.1.3 software. It is intended for installation on all InfoWorkSpace 2.5.1.3 servers.

Patch Installation

This enhancement can only be installed on an InfoWorkSpace 2.5.1.3 server. Follow the Patch Installation procedures provided in the 2513MP1_readme.txt file.

Client Installation

A 2.5.1.3 client connecting to a 2.5.1.3 InfoWorkSpace server with the Maintenance Pack installed will receive a Login message stating that an update is required to connect to the server. By clicking Yes to this prompt, the client is automatically updated.

New Feature

Below is a brief description and benefits of new features and enhancements added:

NEW: Awareness Panel

Description	Benefit
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Awareness Panels now display in private chat Windows, including those initiated from Launchpad, and tools launched from the private chat window.	
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| | <ul style="list-style-type: none">◆ Enhances security awareness. |
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NEW: Place Description

Description	Benefit
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Server and Building names also appear on the room header information.	
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|--|---|
| | <ul style="list-style-type: none">◆ Makes it easier for a user to know where he/she is within the application.◆ Enhances security awareness. |
|--|---|

MODIFIED: Server Description

Description	Benefit
Classification displays as server's description rather than the server's friendly name.	<ul style="list-style-type: none">◆ Insures great awareness of server's classification level.◆ Enhances security.

MODIFIED: Whiteboard

Description	Benefit
Whiteboard contents no longer maintained and will be cleared after being closed.	<ul style="list-style-type: none">◆ Enhances prevention of improper information management.◆ Enhances security of information.

Changes in InfoWorkSpace 2.5.1.3MP1

The following classes are replaced:

```
\infoworkspace\activeusers\LocationSession.class (CR 8699)
\infoworkspace\chat\ChatSessionS.class (CR 8694)
\infoworkspace\client\ClientConfiguration.class (CR 8713)
\infoworkspace\client\ComponentProperty.class (CR 8681)
\infoworkspace\jbo\server\ChatJournalSearchPrep$1.class (CR 8688)
\infoworkspace\jbo\server\ChatJournalSearchPrep.class (CR 8688)
\infoworkspace\resources\MessageBundle.properties (CR 8710)
\infoworkspace\resources\ResourceInfoParser.class (CR 8695)
\infoworkspace\security\SecurityAdminManager.class (CR 8729)
\infoworkspace\security\SecurityAdminManager_Skel.class (CR 8729)
\infoworkspace\security\SecurityAdminManager_Stub.class (CR 8729)
\infoworkspace\security\SecurityAdminManagerProvider.class (CR 8729)
\infoworkspace\security\SecurityAdminService.class (CR 8729)
\infoworkspace\security\SecurityAdminServiceProvider.class (CR 8729)
\infoworkspace\services\discussion\DiscussionDataSourceAgent.class (CR 8688)
\infoworkspace\services\document\EventAgent$1.class (CR 8688)
\infoworkspace\services\document\EventAgent.class (CR 8688)
\infoworkspace\services\document\IfsSessions.class (CR 8688)
\infoworkspace\services\document\ServiceHandler$IfsEventConsumer.class (CR 8688)
\infoworkspace\services\document\ServiceHandler$IfsEventProducer.class (CR 8688)
\infoworkspace\services\portal\PortalAccess.class (CR 8656)
\infoworkspace\services\portal\PortalServlet.class (CR 8656, 8705)
\infoworkspace\services\server>CreateDefaultNodes.class (CR 8688)
\infoworkspace\whiteboard\standard\WhiteboardS$1.class (CR 8688)
\infoworkspace\whiteboard\standard\WhiteboardS.class (CR 8688)
\infoworkspace\whiteboard\standard\WhiteboardSnapshot.class (CR 8719)
\infoworkspace\whiteboard\standard\WhiteboardSnapshotRow.class (CR 8766)
```

The following classes are new:

```
\infoworkspace\services\portal\PortalServlet$ExpectedException.class (CR 8656, 8705)
```



The following jar files are replaced:

ActiveUsers.jar
 \infoworkspace\activeusers>ContactUsersFrame.class (CR 8699)
 \infoworkspace\activeusers\LocationSession.class (CR 8699)

authclient.jar
 \infoworkspace\download\ResourceLoader.class (CR 8695)
 \infoworkspace\envtools\utils\IconGenerator.class (CR 8695)
 \infoworkspace\resources\ResourceInfoParser.class (CR 8695)

awarenessadmin.jar
 \infoworkspace\envtools\awarenessadmin\AwarenessAdminGUIAssignPanel.class (CR 8708)
 \infoworkspace\roomtools\awareness\AwarenessPanel.class (CR 8681)
 \infoworkspace\security\SecurityAdminManager_Stub.class (CR 8729)
 \infoworkspace\security\SecurityAdminManagerProvider.class (CR 8729)
 \infoworkspace\security\SecurityAdminService.class (CR 8729)
 \infoworkspace\security\SecurityAdminServiceProvider.class (CR 8729)

AwarenessPanel.jar
 \infoworkspace\roomtools\awareness\AwarenessPanel.class (CR 8681)

client.jar
 \infoworkspace\client\ClientConfiguration.class (CR 8713)
 \infoworkspace\client\clientgui\IClientgui.class (CR 8713)
 \infoworkspace\client\clientmanager\Client.class (CR 8713)
 \infoworkspace\client\ComponentProperty.class (CR 8681)

clientp.jar
 \infoworkspace\launchpad\LaunchPad.class (CR 8713)
 \infoworkspace\launchpad\LaunchPadApplet.class (CR 8713)
 \infoworkspace\launchpad\LaunchPadGUI.class (CR 8713)

FederationAdmin.jar
 \infoworkspace\envtools\federation\PropertiesDialog.class (CR 8710)
 \infoworkspace\envtools\security\ConnectionServicesBindings.class (CR 8729)

groupadminui.jar
 \infoworkspace\envtools\groupadminui\IWSGroupAdminPanel.class (CR 8698, 8781)

iwslib.jar
 \infoworkspace\chat\RoomAwarenessPanelMap.class (CR 8681)
 \infoworkspace\download\ResourceLoader.class (CR 8695)
 \infoworkspace\envtools\logging\LogTable.class (CR 8628)
 \infoworkspace\envtools\utils\IconGenerator.class (CR 8695)
 \infoworkspace\resources\MessageBundle.properties (CR 8710)
 \infoworkspace\resources\ResourceInfoParser.class (CR 8695)
 \infoworkspace\roomtools\awareness\AwarenessPanel.class (CR 8681)
 \infoworkspace\security\pkixPathValidationContext.class (CR 8696)
 \infoworkspace\security\SecurityAdminServiceProvider.class (CR 8729)
 \infoworkspace\services\document\IWSClientView.class (CR 8761)

IwsAppLoader.jar (CR 8696)

launchpad.jar
 \infoworkspace\launchpad>MainPanel\$1.class (CR 8713)
 \infoworkspace\launchpad>MainPanel.class (CR 8713)
 \infoworkspace\launchpad\PeoplePanel.class (CR 8713)

LogAdmin.jar
 \infoworkspace\envtools\logging\LogAdminPanel.class (CR 8628)

LoginApplet.jar
 \infoworkspace\resources\MessageBundle.properties (CR 8710)
 \infoworkspace\security>LoginApplet.class (CR 8700)

LogService.jar
 \infoworkspace\envtools\logging\LogService.class (CR 8628)



navigatorstart.jar
 \infoworkspace\envtools\placnavigator\PlaceNavigatorStart.class (CR 8738)

otherclient.jar
 \infoworkspace\addressbook\ProfileDisplay.class (CR 8713)
 \infoworkspace\client\clientgui\Clientgui.class (CR 8681, 8713)

placesadminui.jar
 \infoworkspace\envtools\placesadminui\PlacesAdminGui\$8.class (CR 8698)

PrivsGUI.jar
 \infoworkspace\envtools\privs\PrivPanel\$RemoveButtonActionListener.class (CR 8698)

profiledisplay.jar
 \infoworkspace\addressbook\ProfileDisplay.class (CR 8713)

room.jar
 \infoworkspace\roomtools\room\Room.class (CR 8681, 8724)

RoomToolset.jar
 \infoworkspace\roomtools\roomtoolset\RoomToolset.class (CR 8681)

SecurityAdminService.jar
 \infoworkspace\security\SecurityAdminManager_Stub.class (CR 8729)
 \infoworkspace\security\SecurityAdminManagerProvider.class (CR 8729)
 \infoworkspace\security\SecurityAdminService.class (CR 8729)

SecurityGUI.jar
 \infoworkspace\envtools\security\ClassificationPanel.class (CR 8729)
 \infoworkspace\envtools\security\ConnectionServicesBindings.class (CR 8729)

TextChat.jar
 \infoworkspace\chat\ChatSessionC\$PrivateChatLoader.class (CR 8681, 8682, 8713)

TextChatPanel.jar
 \infoworkspace\chat\FixedLengthDocument.class (CR 8703)
 \infoworkspace\chat\PlainDocumentListener.class (CR 8703)
 \infoworkspace\chat\TextChatPanel\$10.class (CR 8681, 8682, 8699, 8703, 8713, 8718)
 \infoworkspace\chat\TextChatPanel\$11.class (CR 8681, 8682, 8699, 8703, 8713, 8718)
 \infoworkspace\chat\TextChatPanel\$2.class (CR 8681, 8682, 8699, 8703, 8713, 8718)
 \infoworkspace\chat\TextChatPanel\$3.class (CR 8681, 8682, 8699, 8703, 8713, 8718)
 \infoworkspace\chat\TextChatPanel\$4.class (CR 8681, 8682, 8699, 8703, 8713, 8718)
 \infoworkspace\chat\TextChatPanel\$5.class (CR 8681, 8682, 8699, 8703, 8713, 8718)
 \infoworkspace\chat\TextChatPanel\$6.class (CR 8681, 8682, 8699, 8703, 8713, 8718)
 \infoworkspace\chat\TextChatPanel\$7.class (CR 8681, 8682, 8699, 8703, 8713, 8718)
 \infoworkspace\chat\TextChatPanel\$8.class (CR 8681, 8682, 8699, 8703, 8713, 8718)
 \infoworkspace\chat\TextChatPanel\$9.class (CR 8681, 8682, 8699, 8703, 8713, 8718)
 \infoworkspace\chat\TextChatPanel\$AudioPlayerThread.class (8681, 8682, 8699, 8703, 8713, 8718)
 \infoworkspace\chat\TextChatPanel\$IconFlasher.class (CR 8681, 8682, 8699, 8703, 8713, 8718)
 \infoworkspace\chat\TextChatPanel\$KeyStrokeThread.class (CR 8681, 8682, 8699, 8703, 8713, 8718)
 \infoworkspace\chat\TextChatPanel\$PopupListener.class (CR 8681, 8682, 8699, 8703, 8713, 8718)
 \infoworkspace\chat\TextChatPanel\$TextInputListener.class (CR 8681, 8682, 8699, 8703, 8713, 8718)
 \infoworkspace\chat\TextChatPanel.class (CR 8681, 8682, 8699, 8703, 8713, 8718)

whiteboard.jar
 \infoworkspace\whiteboard\standard\WhiteboardFrame.class (CR 8719)
 \infoworkspace\whiteboard\standard\WhiteboardLoader.class (CR 8765)
 \infoworkspace\whiteboard\standard\WhiteboardSnapshotRow.class (CR 8766)

whiteboardbrowser.jar
 \infoworkspace\envtools\whiteboard\WhiteboardBrowser.class (CR 8719, 8766)
 \infoworkspace\security\SecurityAdminManager_Stub.class (CR 8729)
 \infoworkspace\security\SecurityAdminManagerProvider.class (CR 8729)
 \infoworkspace\security\SecurityAdminService.class (CR 8729)



\\infoworkspace\security\SecurityAdminServiceProvider.class (CR 8729)
\\infoworkspace\whiteboard\standard\WhiteboardSnapshotRow.class (CR 8766)

The following jar files are new:

IwsClientUpdate.jar (CR 8674)

The following files are modified:

\\<webdocs>\InstantLPApplet.cab (CR 8715)
\\<webdocs>\InstantLPApplet.jar (CR 8715)
\\<webdocs>\data\IWS.xml (CR 8674)
\\<placeware>\data\logdefs.xml (CR 8698)

The following files are new:

\\<placeware>\data\iws_patches\IWS2513MaintenancePatch1.xml (CR 8704)

Resolved Issues

We have resolved several problems found in InfoWorkSpace Version 2.5.1.3. A brief description of the most significant changes is provided below.

Awareness Admin:

- Fixed refresh issue with Panel Assignment tab. (CR 8708)

Browser Plugin:

- Fixed browser plugin login error on InfoWorkSpace server. (CR 8700)

Classification Management:

- Fixed oracle unique constraint exception when modifying the classification or abbreviation field. (CR 8729)

Client:

- Fixed intermittent threading issue causing client lock ups when accessing logging administration. (CR 8628)
- Fixed out of memory errors causing intermittent client lock ups by increasing client heap size setting. (CR 8674)
- Resolved progressive client performance slowness when copying/moving whiteboard files from folder to folder in the filing cabinet caused by iFS memory leaks. (CR 8688)

Connection Management:

- Locked accounts are no longer able to get past the Portal logon page, which generated multiple PortalAdmin connections causing the Portal to malfunction. (CR 8656)

Images Admin:

- Fixed cache issue with uploading modified images. (CR 8695)

LaunchPad:

- Resolved LaunchPad's private chat save file option by defaulting to the briefcase in the drop down box. (CR 8671)

Logging:

- Added the ability to enable/disable logging of members being cleared from a group. (CR 8698)
- Fixed logging detail for removing privileges. (CR 8698)
- Fixed logging detail for changing floor permissions. (CR 8698)
- Fixed Text Chat Journal logging truncated message. (CR 8694)

Oracle:

- Fixed ORACLE_HOME directory user and group ownership modification caused by 2.5.1.3. (CR 8686)

PlaceWare Server:

- Fixed PlaceWare Error Log exceptions being generated when users enter a room and during client authentication. (CR 8687)

Portal:

- Resolved an issue where the InstantLaunchPad applet displays a gray box in certain browsers when connecting to a Windows 2.5.1.3 server. (CR 8715)

Text Chat:

- Fixed discarding of pasted text when it exceeds the text chat limit. (CR 8703)

Whiteboard Browser:

- Fixed logging of users importing or exporting images to a whiteboard generated from a private chat. (CR 8699)
- Fixed whiteboard logging issue when places do not have unique names. (CR 8719)



Known Issues

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

- Stopping and restarting the web server (iPlanet or tomcat) when a PortalAdmin account is still connected will generate multiple PortalAdmin connections resulting in "Please Refresh Your Browser" to display in the Portal window.
- Installing the client software on a Solaris server causes severe server issues.
- Stopping and starting the web server without stopping and restarting PlaceWare as well causes PortalAdmin connections to accumulate in the Connection Management list; which can eventually block users from being able to log onto the portal page.(CR 8705)
- There are two instances of Mime Type logging capabilities; however the Mime Type category from the drop down menu from the Privilege Users tab is not functional.
- If logging onto the portal page and account is locked, user will not receive a "locked account" message. (CR 8770).

Documentation

Documentation for InfoWorkSpace Version 2.5.1.3 is available from the following resources:

- All guides are available from the Client CD.
- All guides can also be downloaded from www.ezenia.com.

Technical Support

For Technical Support, call 1-866-268-0532 or email our technical support team at helpdesk@infoworkspace.com.