

Release Notes



IBM[®] Tivoli[®] Identity Manager Lotus QuickPlace Adapter

Version 4.6.0

Tenth Edition (May 26, 2006)

This edition applies to version 4.6 of this Adapter and to all subsequent releases and modifications until otherwise indicated in new editions.

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Preface

Welcome to the IBM Tivoli Identity Manager Lotus QuickPlace Adapter.

These Release Notes contain information for the following products that was not available when the IBM Tivoli Identity Manager manuals were printed:

- IBM Tivoli Identity Manager Lotus QuickPlace Adapter Configuration and Installation Guide

Adapter Features and Purpose

The Lotus QuickPlace Adapter is designed to create and manage local accounts on a QuickPlace system.

The Lotus QuickPlace Adapter is a powerful tool that requires Administrator Level authority. The Adapter operates much like a human system administrator, creating/modifying/deleting Accounts, managing existing and new places. Operations requested from the Identity Manager server will fail if the Adapter is not given sufficient authority to perform the requested task. IBM recommends that this Adapter run with administrative permissions.

Contents of this Release

Adapter Version

Component	Version
Release Date	May 26, 2006
Adapter Version	4.6.0 (build 4.6.1000)
Comm. Libraries	ADK v4.67
Documentation	QuickPlace Installation and Configuration Guide v4.6.0 SC32-0198-00

New Features

Enhancement # (FITS)	Description
	Items included in current release
	New Adapter

Closed Issues

DevTrack	APAR#	PMR# / Description
		Items closed in current version
		None.

Known Issues

DevTrack	APAR#	PMR# / Description
		None

Installation and Configuration Notes

See the IBM Tivoli Identity Manager AIX Adapter Installation Guide for detailed instructions.

Corrections to Installation Guide

The following corrections to the Installation Guide apply to this release:

None.

Configuration Notes

The following corrections to the Installation Guide apply to this release:

1. Prerequisites before running the QuickPlace Adapter

- i) The adapter must be installed on machine where the QuickPlace Server is installed.
- ii) Install the following Java Developer's Kit (JDK) versions as mentioned in corresponding QuickPlace Developer's Guide(s)
 - Version 1.1.8 for QuickPlace 3.01
 - Version 1.3.1 for QuickPlace 6.5
 - Version 1.4.2 for QuickPlace 7This adapter has been tested with the following JDK versions:
 - Version 1.4.2 for QuickPlace 3.01
 - Version 1.4.2 for QuickPlace 6.5
 - Version 1.3.1 for QuickPlace 7
- iii) Add the following to your PATH environment variable:
 - a. Domino server program directory (For example, c:\Lotus\Domino)
This is required by the Adapter which uses the server.id file from the Domino directory to access the databases on Domino Server.
 - b. Java JDK bin directory (For example, C:\Program Files\Java\jre1.5.0_01\bin)
This is required by the Adapter to execute qptool command which internally uses the QuickPlace Java APIs.

2. ADD Operation

Two types of users can be created:

- i) Local users
- ii) External users (If QuickPlace is configured with an external directory - either LDAP or DOMINO)

External Users - External Directory LDAP

To add an LDAP user with DN (distinguished name) "uid=qpuser, ou=people, dc=com"
The full DN of the user should be specified for "User Id" attribute on the account form.
E.g.: The input on ITIM account form should be (Assuming all the other attributes are specified)
User Type --> external
User Id --> uid=qpuser,ou=people,dc=com

If you are using **ITIM 4.5** you need to specify the DN of the external User Id, where each comma is preceded by backward slash (\). E.g.: The input on ITIM account form should be (Assuming all the other attributes are specified)

User Type --> external
User Id --> uid=name\,ou=people\,dc=com

External Users - External Directory DOMINO

- i) The value of CN, OU and O in the user name "CN=firstname lastname/O=IBM" should always be in upper case, as it is on the Domino Server
- ii) Also the case of CN of the user (on Domino) should exactly match the CN provided in the eruid value in ADD operation. For example, if the user's CN name is CN=FirstName LastName/O=IBM, then while adding this external Domino user to QuickPlace the eruid value to be specified on ITIM should be CN=FirstName LastName/O=IBM.

The QuickPlace Adapter will return with an error if any of the following values is specified in ADD operation for eruid:

cn=FirstName LastName/O=IBM
CN=FirstName LastName/o=IBM
cn=FirstName LastName/o=IBM
CN=firstname lastname/O=IBM

E.g.: For adding a DOMINO user with CN (common name) as
"CN=firstname lastname/O=IBM"

The input on ITIM account form should be (Assuming all the other attributes are specified)

User Type --> external
User Id --> CN=firstname lastname/O=IBM

3. MODIFY Operation

- i) Any attribute modified using ITIM will be modified in all the places user belongs to.
- ii) A user can have only one access type for a place.
If multiple ACLs for same place are specified, the highest access type will be assigned to the user for that place. The following is the priority for ACL assumed by the Adapter:
 - a. Manager
 - b. Editor
 - c. Author
 - d. Reader

4. RECON Operation

- i) For a user belonging to multiple places, user data will be reconciled from the first place encountered alphabetically.

Supported Configurations

Installation Platform

The IBM Tivoli Identity Manager Adapter was built and tested on the following product versions.

Adapter Installation Platform:

Operating System:	Windows 2000 or Windows 2003
QuickPlace Versions:	QuickPlace 3.01 on Domino Server 5.0.12
	QuickPlace 6.5 on Domino Server 6.5
	QuickPlace 7 on Domino Server 7

External LDAP Directory:	SunOne 5.1
	IDS 6.0

External Domino Directory:	Domino Server 5.0.12
	Domino Server 6.5
	Domino Server 7

Managed Resource:

- QuickPlace 3.01
- QuickPlace 6.5
- QuickPlace 7

IBM Tivoli Identity Manager:

ITIM 4.6.0 or later

IMPORTANT NOTE:

The QuickPlace adapter must be installed on the QuickPlace server being managed.

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