

# Release Notes

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## IBM® Tivoli® Identity Manager Authentication Manager (ACE) Adapter

### ***Version 5.1.2***

**First Edition (July 1, 2009)**

This edition applies to version 5.1 of Tivoli Identity Manager 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 RSA Authentication Manager (ACE) 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 RSA Authentication Manager (ACE) Adapter Installation and Configuration Guide

## Adapter Features and Purpose

The RSA ACE Adapter is designed to create and manage accounts on Authentication Manager. The adapter runs in “agent” mode and must be installed on the Authentication Manager server. The adapter communicates using the ACE API to the systems being managed.

The adapter must be installed on the Authentication Manager (ACE) system being managed. A single copy of the adapter can handle one Identity Manager Service. The deployment configuration is based, in part, on the topology of your network domain, but the primary factor is the planned structure of your Identity Manager Provisioning Policies and Approval Workflow process. Please refer to the Identity Manager Information Center for a discussion of these topics.

The Identity Manager adapters are powerful tools that require administrator level authority. Adapters operate much like a human system administrator, creating accounts, permissions and home directories. 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 (root) permissions.

## Service Groups Management

The ability to manage service groups is a new feature introduced in TIM 5.1. By service groups, TIM is referring to any logical entity that can group accounts together on the managed resource.

Managing service groups implies the following:

- Create service groups on the managed resource.
- Modify attribute of a service group.
- Delete a service group.

Note that service group name change is not supported in TIM 5.1 release.

**The ACE 6.0 adapter does not support service groups management.**

## Contents of this Release

### *Adapter Version*

Component	Version
Release Date	July 1, 2009
Adapter Version	5.1.2
Component Versions	Adapter Build 5.0.1013 Profile 5.0.1001 ADK 5.08
Documentation	RSA Authentication Manager Adapter for Unix Operating Systems Installation and Configuration Guide SC23-9646-00

***New Features***

Enhancement # (FITS)	Description
	<b>Items included in current release</b>
	None
	<b>Items included in 5.1.1 release</b>
	Initial release for Tivoli Identity Manager v5.1

***Closed Issues***

CMVC#	APAR#	PMR# / Description
		<b>Items closed in current version</b>
	N/A	N/A Corrected the release notes.
		<b>Items closed in 5.1.1 version</b>
		None

**Known Issues**

CMVC#	APAR#	PMR# / Description
N/A	N/A	FIPS Mode FIPS security mode is not supported in this release of the adapter.
N/A	N/A	Uninstall Folder After upgrading the adapter, a folder with the name _uninst2 is created in the adapter installation directory.

## Installation and Configuration Notes

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

### ***Corrections to Installation Guide***

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

#### **Upgrading from v5.0 to v5.1**

No additional steps are needed to install the 5.1 version of this adapter on an existing 5.0 adapter version. However, you must import the 5.1 service type (profile) version after installing the adapter.

#### **Upgrading to ADK v5.14 or higher**

When upgrading to from an earlier version of the adapter to a version with ADK v5.14 or higher, the Event Notification file (<eventContextName>.dat) must be manually removed. The file will be recreated automatically when the first full Recon is run.

### ***Configuration Notes***

The following configuration notes apply to this release:

None



## Customizing or Extending Adapter Features

The Identity Manager adapters can be customized and/or extended. The type and method of this customization may vary from adapter to adapter.

### ***Getting Started***

Customizing and extending adapters requires a number of additional skills. The developer must be familiar with the following concepts and skills prior to beginning the modifications:

- LDAP schema management
- Working knowledge of scripting language appropriate for the installation platform
- Working knowledge of LDAP object classes and attributes
- Working knowledge of XML document structure

**Note:** This adapter supports customization only through the use of pre-Exec and post-Exec scripting.

Tivoli Identity Manager Resources:

Check the “Learn” section of the [Tivoli Identity Manager Support web site](#) for links to training, publications, and demos.

### ***Support for Customized Adapters***

The integration to the Identity Manager server – the adapter framework – is supported. However, IBM does not support the customizations, scripts, or other modifications. If you experience a problem with a customized adapter, IBM Support may require the problem to be demonstrated on the GA version of the adapter before a PMR is opened.

## Supported Configurations

### ***Installation Platform***

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

Adapter Installation Platform:

- Solaris 8 OS on 32-bit UltraSPARC
- Solaris 9 OS on 32-bit UltraSPARC

Managed Resource:

- RSA Authentication Manager v6.0

IBM Tivoli Identity Manager:

- Identity Manager v5.1

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