

IBM Tivoli Configuration Manager for Automated Teller
Machines



Readme File for Fix Pack 1 - PTF U811344

Version 2.1

Note

Before using this information and the product it supports, read the information in "Notices" on page 7.

This edition applies to fix pack 1 (PTF U811344) for version 2, release 1, modification level 0 of IBM Tivoli Configuration Manager for Automated Teller Machines (program number 5724-E50)

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IBM Tivoli Configuration Manager for Automated Teller Machines, 2.1 ReadMe File for Fix Pack 2.1-CMA-FP01 (PTF U811344)

This readme file provides important information about Fix Pack 1 (PTF U811344) for IBM® Tivoli® Configuration Manager for Automated Teller Machines Version 2.1. This readme file is the most current information for the fix pack and takes precedence over all other documentation for IBM Tivoli Configuration Manager for Automated Teller Machines, Version 2.1. This fix pack extends the support of the eXtensions for Financial Services (XFS) interface specification from 2.0 to 3.0.2 and 3.0.3.

Please review this section thoroughly before installing or using this fix pack.

About this release

This section includes the following topics:

- “CD-ROM structure”
- “New enhancement in this fix pack”
- “Manuals updated in this fix pack”
- “Product compatibility” on page 2
- “Limitations” on page 2

CD-ROM structure

IBM Tivoli Configuration Manager for Automated Teller Machines, Version 2.1 Fix Pack 1 includes *one* CD-ROM as detailed in the following table:

Table 1. IBM Tivoli Configuration Manager for Automated Teller Machines, Version 2.1 Fix Pack 1 CD

Directory or path	Contents
/docs	IBM Tivoli Configuration Manager for Automated Teller Machines Fix Pack 1 documentation.
/images	Images required for IBM Tivoli Configuration Manager for Automated Teller Machines Fix Pack 1.

New enhancement in this fix pack

The following enhancement has been introduced in this fix pack:

Support required for automated teller machines running XFS 3.0 - Feature MR0412057114

Tivoli Configuration Manager for Automated Teller Machines has been upgraded to support XFS 3.0.2 and 3.0.3.

Manuals updated in this fix pack

The following manuals have been updated with the new features of Tivoli Configuration Manager for Automated Teller Machines 2.1 Fix Pack 1:

- *IBM Tivoli Configuration Manager for Automated Teller Machines: Installation and Configuration Guide for Fix Pack 1*. It describes how to install and configure Tivoli Configuration Manager for Automated Teller Machines 2.1 Fix Pack 1.
- *IBM Tivoli Configuration Manager for Automated Teller Machines: Troubleshooting Guide*. It describes how to solve Tivoli Configuration Manager for Automated Teller Machines problems.

You can find the updated manuals on the Tivoli software information center Web site. Access the Tivoli software information center by first going to the Tivoli software library at the following Web address:

<http://publib.boulder.ibm.com/tividd/td/link/tdprodlist.html>.

Click **Tivoli product manuals**. In the Tivoli Technical Product Documents Alphabetical Listing window, click **IBM Tivoli Configuration Manager for Automated Teller Machines**, to access your product library at the Tivoli software information center.

Product compatibility

Compatibility is defined as whether different versions of a Tivoli product can communicate with different versions of Tivoli Management Framework or other Tivoli products.

IBM Tivoli Configuration Manager for Automated Teller Machines, Version 2.1 fix pack 2.1-CMA-FP01 was tested using:

- Tivoli Management Framework, Version 4.1.1 plus fix pack 5 containing the following interim fixes:
 - 4.1.1-LCF-0038 to be installed on the Tivoli gateways.
 - 4.1.1-TMF-0055 to be installed on the managed nodes with JRIM and JCF components installed.
 - 4.1.1-TMF-0070 to be installed on Tivoli servers, managed nodes, and gateways.
- Tivoli Configuration Manager, Version 4.2.3 or later.

Limitations

Before distributing the ATM_InventoryScan profile to scan the automated teller machines, the user must be logged on to the automated teller machines.

Installation

This section describes how to upgrade IBM Tivoli Configuration Manager for Automated Teller Machines, Version 2.1 to Fix Pack 1. Once you have installed the fix pack, you cannot uninstall it automatically. Ensure that you perform a complete backup of your system before installing this fix pack.

This section includes the following topics:

- “Supported platforms” on page 3
- “Traditional fix pack installation methods” on page 3
- “Updating the automated teller machine endpoint configuration” on page 5
- “Updating the inventory schema” on page 5

Supported platforms

Supported platforms at the time of the release are detailed in the *IBM Tivoli Configuration Manager for Automated Teller Machines, Version 2.1 Release Notes*.

To establish what platforms and databases are supported by IBM Tivoli Configuration Manager for Automated Teller Machines, Version 2.1 Fix Pack 1, see the *IBM Tivoli Configuration Manager: Release Notes* related to the level of IBM Tivoli Configuration Manager 4.2.3 you are using together with the IBM Tivoli Configuration Manager for Automated Teller Machines, Version 2.1 Release Notes.

For the most recent information, you can also consult the supported platforms matrix on the IBM software support Web site: http://www-304.ibm.com/jct03001c/software/sysmgmt/products/support/Tivoli_Supported_Platforms.html.

IBM Tivoli Configuration Manager for Automated Teller Machines, Version 2.1 Fix Pack 1 was tested on Windows® XP automated teller machines.

Traditional fix pack installation methods

You can install the fix pack for IBM Tivoli Configuration Manager for Automated Teller Machines using any of the following different installation methods:

- “Installing fix packs using the Tivoli desktop”
A graphical user interface that you use to select the fix pack components to install and the target workstations on which to install them.
- “Installing fix packs using the CLI”
Tivoli Management Framework command that you use to specify the fix pack components to install and the target workstations on which to install them from the command line interface.
- “Installing fix packs using SIS” on page 4
The SIS console or SIS commands you use to specify the fix pack components to install and on which target workstations to install them.

Installing fix packs using the Tivoli desktop

The basic procedure for using the Tivoli desktop to upgrade a product is as follows:

1. From the Tivoli desktop, select **Install->Install Patch**.
2. Select the media and component to be upgraded or added.
3. Select the workstations where the component is to be upgraded or added.
4. Click **Install**.

For detailed information about using the Tivoli desktop to upgrade Tivoli Configuration Manager for Automated Teller Machines, 2.1 to fix pack 1, see *IBM Tivoli Configuration Manager for Automated Teller Machines Installation and Configuration Guide for Fix Pack 1*.

Installing fix packs using the CLI

Use the **wpatch** command to install updates to existing components.

wpatch command: When upgrading existing components using the **wpatch** command, specify the name of the index file using the file shown in Table 2 on page 4. When using the **wpatch** command to upgrade a product, you specify the following information on the command line:

- The location of the image on the installation media.
- The name of the index file associated with the product to be upgraded.

- The workstations where the image is to be installed.

Example:

```
wpatch -c CD-ROM/images -i index_file managed_node
```

where:

-c CD-ROM/images

Specifies the path to the images on the IBM Tivoli Configuration Manager for Automated Teller Machines, Version 2.1 Fix Pack 1.

-i index_file

Specifies the product installation index file to which the fix pack is installed.

managed_node

Specifies the Tivoli server on which the fix pack is installed.

If you do not specify a workstation when running the **wpatch** command, the image is installed on all managed nodes in the Tivoli region where there is a prior version of this image.

For detailed information about using the **wpatch** command, see *Tivoli Management Framework: Reference Manual*.

The following table contains the IND file for this fix pack.

Table 2. IND file included in this fix pack

IND file	Product name	Tag
21CMAFP1.IND	IBM Tivoli Configuration Manager for Automated Teller Machines, Version 2.1, Fix Pack 2.1-CMA-FP01 (U811344 - 2007/03)	2.1-CMA-FP01

For detailed information about using the command line to upgrade Tivoli Configuration Manager for Automated Teller Machines, 2.1 to fix pack 1, see *IBM Tivoli Configuration Manager for Automated Teller Machines Installation and Configuration Guide for Fix Pack 1*.

Installing fix packs using SIS

When installing fix packs using Tivoli Software Installation Service, select the fix pack component to be installed using the component name shown in Table 2.

Tivoli Software Installation Service does not distinguish between products and fix packs. Whether the installation image is used for an installation or upgrade, Tivoli Software Installation Service refers to all installation images as products.

Tivoli Software Installation Service can install multiple products on multiple workstations in parallel. This software can install several products on several computer systems in less time than using the installation methods provided by Tivoli Management Framework.

The basic procedure for using Tivoli Software Installation Service to install products is as follows:

1. Import the product images into the Tivoli Software Installation Service depot.
2. Select the components to be installed.
3. Select the workstations where each component is to be installed.

4. Click **Install**.

For detailed information about using Tivoli Software Installation Service, see *Tivoli Enterprise™: Installation Guide*.

Updating the automated teller machine endpoint configuration

To update IBM Tivoli Configuration Manager for Automated Teller Machines on automated teller machine endpoints, install the ATM_Configuration_Fix.v2.1.FP01 software package as described in the *IBM Tivoli Configuration Manager for Automated Teller Machines: Installation and Configuration Guide for Fix Pack 1*.

Updating the inventory schema

When you install a fix pack, you need to update the inventory schema. For information on how to update the inventory schema see *IBM Tivoli Configuration Manager for Automated Teller Machines Installation and Configuration Guide for Fix Pack 1*.

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