

# HP Connect-It

Software version: 4.10

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## Release Notes

Document Release Date: 25 December 2009  
Software Release Date: December 2009



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# Foreword

This document provides a complete overview of the new features in Connect-It 4.10. New features and corrected defects in 4.10 are summarized in this document.



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# 1 What's in these Release Notes?

These Release Notes include:

- A short description of enhancements.
- A list of fixed defects.
- How to contact Hewlett-Packard for further assistance.





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## 2 Enhancements included in this release.

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### Notes on the documentation.

 **Note:**

The Connect-It online help is provided as a compiled HTML help system. You need to have Internet Explorer version 4.0 (or higher) installed to use it. If this is the case and you still cannot start this help, an important `dll` file may be missing from your system. For more information on the component required to run a compiled HTML help, please consult the Microsoft website at <http://www.microsoft.com>.

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### Application

Improvements have been made in the following areas:

 **Note:**

The codes in parentheses denote the requested functional changes.

## Version 4.10

### Licensing

- License description of HP Connector for DCIM User software renamed as HP Connector for Aperture Vista User software
- License description of HP Connector for DCIM Server software renamed as HP Connector for Aperture Vista Server software
- License description of HP Connector for IBM MQSeries User software renamed as HP Connector for IBM WebSphere MQ User software
- License description of HP Connector for IBM MQSeries Server software renamed as HP Connector for IBM WebSphere MQ Server software

### Renaming

- ◆ DCIM (Data Center Infrastructure Management) to be Aperture VISTA

### Features

- ◆ Support multi-owner for database connector

### New connectors

- JMS for IBM WebSphere MQ
- HP Client Automation 7.5
- HP Network Node Manager i-series Web Service 8.1

### Connector updates

- ◆ POP3 Mail connector: On Microsoft windows platform added codepages support for GBK, GB18030, HZ, x-cp50227, Big5-HKSCS, windows-1251, CP-866, KOI8-R and csISO2022JP.

### Integrations

- Updated Service Manager integrations to version 7.11
- Updated Asset Manager integrations to version 5.20
- Updated DDMi integrations to version 7.60
- Updated Service Asset and Configuration Management integration
- Updated Employee Self-Service Catalog
- Updated Enterprise Discovery (DDMi) integration for Asset Manager
- Updated Asset Manager/Project Portfolio Manager integration
- Updated OVOU outage integration to support SM7.0x and SM7.1x(OMU 9 is supported in this integration)
- Updated AM/DDMI integration for AIX inventory integration support

- Added IBM Websphere MQ version 6 integration with the new JMS for MQ connector
- Added Aperture VISTA to Asset Manager 5.2x integration
- Added Asset Manager 5.20 and Service Manager 7.11 to HP Client Automation 7.5 integration
- Added NNMi 8.1 to Asset Manager 5.20 integration



## 3 Table of fixed defects

The table on the following pages shows the defects that have been fixed in Connect-It 4.10.

The table has two columns:

- Bug number. This enables you to quickly identify if a problem has been fixed in this release.
- Description. This is a short description of the problem.

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### History - Version 4.10

Bug number	Description
AM111812747	Lotus Notes Vim connector is failing to retrieve hardcopys pasted in the email
AM423163659	Issues writing existing dsc files in text connector
AM423185020	FileInstances collection erroring out
AM48144419	Error 404 - File not found when posting to http
AM48195842	Change of behaviour in the way xml is generated
AM511174136	Connect-It JMS connector cannot read from Oracle Weblogic 10.3 backend
AM512185249	Email session report not working as expected for attachment logs
AM56194346	Values of a source document not mapped in the mapping cannot be tested correctly, bug in CIt or doc bug?
AM619171038	CIT3.9x: DB=>ANY - Scheduled service stalling when connection to DB source becomes unavailable
AM61918199	Sever performance issue between CIT 3.21 and CIT 3.91

Bug number	Description
AM62184531	File attachment transfer issue
AM624163951	CountValues ignore empty elements in CIT
AM624181725	Windows Error: 12014 - The password was not allowed when TXT connector uses HTTP connection while previewing a ftp file
AM626182049	Autodescription issue with unicode version and ODBC DataDirect driver for oracle.
AM65154746	Where clause in a database connector cannot be set in a property file
AM716141317	Unable to map collections from Service Manager Web Service 'Response' document type
AM722132125	Error producing documents from Notes 6.5
AM724174623	RightPart function issue
AM79123114	Scheduled Pointers are unduely updated when the connection to the DB source becomes unavailable
AM79163034	Scheduled pointers are not working as expected on thze LanDesk connector
AM813143744	CIT4.00: TXT=>ANY - UNC path for text file gets prepended with a back-slash, making the reference invalid
AM81914251	Connector: smtp the email fetch is stopped in case of error in the incoming email queue (like a mail with a non supported code page)
AM82417658	mail=>SM7 - Use of PifGetBlobSize for an attachment BLOB field will truncate attachment to 8 bytes if the attachment size is < 1MB
AM85145628	CIT4.00: AM=>WS - Stack overflow error opening Web Service connector
AM913154133	Attachments not produced when fetched from an email containing another email attached
AM93091142	Database connector / Solid Odbc unicode driver, error : " ODBC: Table ' (S)' is empty " , "(-57) Connector 'mucmsp1 (Solid DBE 4.2 - UNICODE)' is not able to consume document type"

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## History - Version 4.00

Bug number	Description
AM317173515	Connect-It3.9 AC: collection items of collections are not displayed
AM316183630	Connect-It3.81: ED=>AC5.02 - Error on keyset 2: Several records match the values in the reconciliation key set. But API uses the last record anyway
AM12617189	XML parsing error producing SC document
AM1023161846	Change of behaviour between Connect-It 3.7.1 and Connect-It 3.8 in the last line of an xml generated by Connect-It
AM1015184432	Power users get errors launching Connect-It
AM32715290	Ability to attach a file to a document consumed on the target connector (like an image from a file) that is not part of the document produced from the source connector
AM913154133	Attachments not produced when fetched from an email containing another email attached
AM219181512	Other socket being open when testing the connection to an agent in web console

Bug number	Description
AM81114546	Transfer of Oracle clob and blob through OCI 8 fails with data truncation
AM317133133	Connect-It DST is not compliant with DST this year for Argentina
AM326192722	Space characters are missing
AM52918528	Trap and weird errors occur on a specific customer database





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## 4 Last minute changes

This section deals with last minute changes that have not been documented in the other manuals.



## 5 Known issues, limitations and possible workarounds

This section deals with known issues and limitations affecting the use of Connect-It and provides workarounds.

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### Installation

- For HP-UX you need to add the following to conit.ini:

```
[DLL]  
JNI=/opt/java1.5/jre/lib/IA64N/hotspot/libjvm.so+
```

- To create and delete Connect-It services, you must be logged on as a user with local administrator rights. Any user can start or stop a Connect-It service, but a Connect-It service logon account must have local administrator rights.



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## 6 Removed support

These products are not supported in the 4.10 release:

- HP Service Center 3.x, 4.x, 5.x
- HP BizDoc
- Microsoft System Management Service 2.x
- Landesk for inventory 8.0, 8.1, 8.5, 8.6, 8.7 SP1 and SP2
- Landesk for software distribution 8.6



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## 7 Contact details for further assistance

For further information and assistance with this version of Connect-It, please contact HP Customer Support at [www.hp.com/go/hpsoftwaresupport](http://www.hp.com/go/hpsoftwaresupport).





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## 8 Additional Copyrights

This product includes software developed by the Apache Software Foundation (<http://www.apache.org>).

Furthermore, Connect-It includes third-party software components, some of which are subject to specific software licenses. This section reproduces this copyright information in full.

When this is not the case, the full text of the license is provided in a text file on the Connect-It installation CD.

ServiceCenter connector

Some third-party libraries required by the ServiceCenter connector are provided with Connect-It.

Licenses are supplied in the following files: XercesC\_2\_5\_0-license.txt, XercesC\_2\_0\_0-license.txt, unicode\_LGPL.txt, gcc-license.txt. These license files are located in the Connect-It installation directory next to each related library, in the following sub-directories: bin/sc60 and bin/sc61 (bin32/sc60 and bin32/sc61 under Windows).

Expat 1.95.1

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#### LDAP Netscape Libraries 4.1.2

Connect-It uses LDAP Netscape Libraries 4.1.2. These libraries are subject to the Netscape Public License Version 1.1. No changes have been made to the original code.

The Netscape Public License Version 1.1 is located next to the concerned libraries of the Connect-it installation binaries folder and is named NPL-1.1.txt.

#### Zlib

Connect-It uses the Zlib library (<http://www.zlib.org>) developed by Jean-Loup Gailly and Mark Adler.

#### Dynamic libraries

Connect-It uses ODBC and Visual C++ dynamic libraries.

#### OpenLDAP

OpenLDAP is a registered trademark of the OpenLDAP Foundation.

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#### OpenSSL

This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (<http://www.openssl.org>).

This product includes cryptographic software written by Eric Young ([eay@cryptsoft.com](mailto:eay@cryptsoft.com)).

This product includes software written by Tim Hudson ([tjh@cryptsoft.com](mailto:tjh@cryptsoft.com)).