HP OpenView Connect-It

Software version: 3.70

Release Notes

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Foreword

This document provides a complete overview of the new features of Connect-It 3.70. New features and corrected defects in versions 2.51, 2.60, 2.70, 2.7.1, 3.0.0, 3.1.0, 3.2.0, 3.2.1, 3.3.1, 3.3.2, 3.4.0, 3.5.0, 3.6.0, 3.6.0IP1 and 3.70 are summarized in this document.

For last-minute information that could not make it into this document or inside the Connect-It documentation, please refer to the `readme.txt` file located in the installation folder of Connect-It.

1 What's in these Release Notes?

These Release Notes include:

- A short description of enhancements.
- A list of fixed defects.
- A list of connectors at the end of their life cycles and that are no longer supported.
- How to contact Hewlett-Packard for further assistance.

2 Enhancements included in this release.

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.

Since version 3.2.1 the *Predefined Scenarios* guide is no longer available. The information in this document is now generated automatically on demand via Connect-It. For further information, refer to the Connect-It *User's Guide*.

Finally, the information concerning the different connectors has been taken from the *User's Guide* and moved to a dedicated manual, the *Connectors* guide.

Application

Improvements have been made in the following areas:

> **Note:**
>
> The codes in parentheses denote the requested functional changes.

Version 3.70

User interface

- New start screen
- All Peregrine connectors have been moved to the HP OpenView branch.
- The name Peregrine has been replaced with the name OpenView for all connectors.

Engine

- Listening connectors, such as the XML listening connector or the Web Service connector, no longer need to be scheduled in the scenario builder. They are now triggered when an event is received.

New documentation

- SDK guide: Implementing a connector created using the Connect-It SDK.

SDK connector

- Users can create their own connectors using the Connect-It Java SDK.

Web console

- New functionality that lets you manage a set of Connect-It services centrally using a web browser.

LDAP connector

- Support for AUXILIARY ObjectClass attributes

ServiceCenter connector

- Support for ServiceCenter version 6.2

New scenarios

- Service Desk 4.5 to AssetCenter 5.0

Updated scenarios

- Enterprise Discovery 2.1 to AssetCenter 4.4
- Enterprise Discovery 2.1 to AssetCenter 5.0

Version 3.6.1 IP2

New connectors

- OpenView Configuration Management Service Events 4.2i
- OpenView Configuration Management Software Distribution 4.2i
- Enterprise Discovery 2.1
- OpenView Service Desk 5.0 (Outbound)
- OpenView Service Desk 5.0 (Inbound)

Altiris connector

- Modifying the document type produced by the Altiris 6.1 connector

New scenarios

- Service Desk 5.0 to AssetCenter 4.4
- Service Events to AssetCenter 4.4
- Service Events to ServiceCenter 6.1
- Enterprise Discovery 2.1 to AssetCenter 4.4
- Enterprise Discovery 2.1 to ServiceCenter 6.1
- Enterprise Discovery 2.1 to Service Desk 4.5
- Enterprise Discovery 2.0 / Software Distribution 4.2i to AssetCenter 4.4
- Inventory Manager 4.2i / Software Distribution 4.2i to AssetCenter 4.4

Updated scenarios

- Altiris 6.1 to AssetCenter 4.4
    - The LastUseInformation element from the Computer.WrkStaId.InstalledSoftware collection is mapped to the dtLastUse element of the document type published by the AssetManagement connector.
    - Reconciliation in the altiris.scn and altiris_swnorm.scn scenarios has been modified and no longer takes the Altiris GUID into account. Reconciliation is now done using the MAC address, the IP address and the computer name.
    - A computer's MAC address, which was previously retrieved from the AeXInv_AeX_AC_TCPIP view, is now retrieved directly from the vComputer view.
    - The Altiris GUID is no longer included in the AssetCenter AssetTag.
- Inventory Manager 4.2i to AssetCenter 4.4
    - Reconciliation has been modified and no longer takes the device_id in Radia into account. Reconciliation is now done using the MAC address,

the IP address and the computer name. The device_id is no longer included in the AssetTag.

- Inventory Manager 4.2i to ServiceCenter 6.1
  - The device_id is no longer included in the AssetTag.
- Service Desk 4.5 to AssetCenter 4.4
  - The AC2SD.scn scenario was moved to the acsd folder and renamed acsd.scn
  - The SD2AC.scn scenario was moved to the sdac folder and renamed sdac.scn
- Service Desk 5.0 to AssetCenter 4.4
  - The AC2SD.scn scenario was moved to the acsd folder and renamed acsd.scn
  - The SD2AC.scn scenario was moved to the sdac folder and renamed sdac.scn

Version 3.6.0 IP1

New connectors

- Altiris
- OpenView Configuration Management Inventory Manager

New documentation

- Service Desk to AssetCenter Integration Solution Guides:
  - SDAC_ReleaseNotes.pdf file
  - SDAC_UserGuide.pdf file

New scenarios

- Altiris 6.1 to AssetCenter 4.4
- OpenView Configuration Management Inventory Manager 4.2i to AssetCenter 4.4
- OpenView Configuration Management Inventory Manager 4.2i to ServiceCenter 6.1
- Service Desk 4.5 to AssetCenter 4.4
- AssetCenter 4.4 to Service Desk 4.5

Updated scenarios

- System Management System 2003 to AssetCenter 4.4
  - Added mapping for the "System_DISC" table
- Enterprise Discovery to AssetCenter 4.4

- Changed field type for "iTotalSwapFileSize"
- Changed how brands are managed for the "EDDIGetACComputerBrand" function

Known limitation

ServiceCenter to AssetCenter scenario: The `scac-ci.scn` scenario only works with Connect-It version 3.5.

Version 3.6.0

Installation

- It is now possible to distribute new connectors and new scenarios as well as connector and scenario updates via an Integration Pack independently from a new Connect-It release. An Integration Pack installs on a Connect-It version without changing Connect-It's binary code.

New connectors

- HP OpenView Service Desk 4.5.
- LANDesk Software Distribution 8.
- Mercury Dashboard for Mercury Business Availability Center 5.1.
- Mercury UCMDB for Mercury Business Availability Center 5.1 and Mercury Application Mapping 2.4.2.

LANDesk Inventory connector

- Support for version 8.6.

Database connector

- Field names of the Database connector configuration wizard have been updated to better reflect the semantics used by the different database engines.

  Support for DB2 8.2.

  Support for Oracle 10.1.0 and 10.2.0.

Lotus Notes connector

- Added keyword '@All' in the Where clause of the Lotus Notes connector in order to bypass form filtering and retrieve all documents present in the table (AM823174133).

RDS connector

- Support for BI Portal 5.2.1.

Data generator

❖ Produce more than one element for a collection using the data generator.

E-mail connector

- Support for Extended MAPI protocol (send and receive). In relation to the MAPI protocol, this protocol adds the possibility to send e-mails in HTML format and enables users to specify the directory in which e-mails are read.
- Support for IMAP protocol (receive only).

WebService connector

❖ Support for NTLM authentication protocol.

Mapping and scripts

❖ Create a dynamic maptable from a connector request.

The following BASIC functions have been added:
- PifCreateDynaMaptableFromFmtName
- PifMapValueEx
- PifMapValueContainingEx

Operating system

- Support for AIX 5.3
- Support for VMware GSX Server 2.x et 3.x.
- Support for VMware Workstation 4.x et 5.x.

New documentation

- AssetCenter Database Integration Solution ("ac_integration.pdf" PDF file).
- Implementing Active CMDB ("ActiveCMDB.pdf" PDF file).
- ServiceCenter - MAM / BAC Integration Solution ("sc_mam_bac_ci.pdf" PDF file).

New scenarios

- AssetCenter 5.0
    - Peregrine Enterprise Discovery 2 to AssetCenter 5.0
    - Peregrine Enterprise Discovery 2 to AssetCenter 5.0 (using AssetCenter's software normalization function)
    - Peregrine Desktop Inventory 8 to AssetCenter 5.0
    - Peregrine Network Discovery 5.2 to AssetCenter 5.0
    - CA Unicenter 4 to AssetCenter 5.0
    - iInventory 5 to AssetCenter 5.0
    - AssetInsight 4 to AssetCenter 5.0

- NT Security to AssetCenter 5.0
- SMS 2003 to AssetCenter 5.0
- Tivoli Configuration Management 4.2 for Inventory to AssetCenter 5.0
- Tivoli Configuration Management 4.2 for Software Distribution to AssetCenter 5.0
- Tally Systems Census 3 to AssetCenter 5.0
- WinPark Actima 2 to AssetCenter 5.0
- Active CMDB
  - AssetCenter 4.4 to ServiceCenter 6.1 (configuration item, incident, work order request and reconciliation proposal)

    AssetCenter 5.0 to ServiceCenter 6.1 (configuration item, incident, work order request and reconciliation proposal)
  - Mercury Business Availability Center 5.1 and Mercury Application Mapping 2.4.2. to ServiceCenter 6.1 (configuration items, relationships between configuration items, business services, incidents and change)
  - LANDesk 8.5 and 8.6 to AssetCenter 5.0 (software distribution)

Updated scenarios

- Peregrine Enterprise Discovery 2.0 to AssetCenter 4.4
  - Added mapping of Network Devices
  - Added mapping of computers that have not been scanned.
  - Added mapping of network hardware components.
- Peregrine Network Discovery 5.2 to AssetCenter 4.4
  - Added mapping of connections between computers.

Version 3.5.0

Engine

- Changed the mechanism for post-processing actions (XML connectors, Delimited text, E-mail (incoming), MQSeries, SAP IDOC and PDI). These changes are now applied when the connector session is closed.
- New command line option for Connect-It in non-graphic mode (conitsvc): -forcecnx. This option forces the automatic reconnection mechanism when a connector is opened.
- Added an optional parameter for the PifMapValue and PifMapValueContaining functions. This parameter saves to a file all entries that do not appear in the mapping tables.

User interface

- Added a menu for accessing the String tables, Maptables, Global functions, Script constants, and User formats menus in a mapping box.
- Context-sensitive display of the tabs in the mapping box

New connectors

- Enterprise Discovery connector 2.0
- ServiceCenter WebService 6.1 connector

New internal tool

- Added Data Generators. Lets you send constant values to a connector and is used with consumed-produced connectors (WebService, ServiceCenter WebService, SAP BAPI...).

Database connector

- Added the "Initial import" function.

TS Census inventory connector

- TS Census 3.2 is supported.

LANDesk inventory connector

- LANDesk Management Suite Version 8.1 and 8.5 are supported (RFP927135940).

Tivoli Configuration Management for Inventory 4.2 connector

- Tivoli Configuration Management 4.2.1 is supported

Tivoli Configuration Manager for Software Distribution 4.2 connector

- Tivoli Configuration Management 4.2.1 is supported

E-mail connector

- Automatically delete the text inserted before the first and last XML tags in the body of an e-mail message.

ServiceCenter connector

- Support for ServiceCenter 6.0 under AIX.
- ServiceCenter 6.1 is supported.

RDS connector

- Support of BI Portal 5.2.

Delimited text connector

- ❖ Moved the 'Write column titles' option in the DSC file configuration wizard

WebService connector

- Recursive schemas in a WSDL are supported.
- Secure connections (HTTPS) are supported (RFP1028161723).
- Added an option to select the type of protocol to use (SOAP, HTTP-POST, HTTP-GET) in order to avoid prefixing the exposed document types.

XML connector

- Extended the number of code pages supported (see the compatibility matrix).
- Support for recursive diagrams (RFP72321115).

Configuration file editor

- Now it is possible to edit an 'ORDER BY' clause in the 'Join properties' tab (RFP4814525).
- 'LIKE' queries are supported when a join property is defined for a customized document type.

Secure connection protocol (HTTPS)

- ❖ Added the 'Do not check the server identity' option in order to support a proxy server (RFP45211635).

Java Virtual Machine (JVM)

- Added the possibility for specifying the use of a JRE not recorded in the Registry by specifying the JNI dynamic library to use.
- Added support for IBM JREs recorded in the Windows Registry.
- Added a page to the configuration wizard for connectors using a JVM. This page lets you specify additional options similar to those available in the 'Java/Configure the JVM' menu.

Scenarios

- New additional scenarios:
  - AssetCenter 4.4 to ServiceCenter 6.1
  - ServiceCenter 6.1 to AssetCenter 4.4
  - Enterprise Discovery 2.0 to AssetCenter 4.4
  - Enterprise Discovery 2.0 to AssetCenter 4.4 (takes normalization of software models into account)
  - Enterprise Discovery 2.0 to ServiceCenter 5.1
  - Enterprise Discovery 2.0 to ServiceCenter 6.0
  - Enterprise Discovery 2.0 to ServiceCenter 6.1

- iInventory 5 to ServiceCenter 6.1
- LANDesk 8 to ServiceCenter 6.1
- Peregrine Desktop Inventory 8 to ServiceCenter 6.1
- Peregrine Network Discovery 5.2 to ServiceCenter 6.1
- ServiceCenter WebService 6.1
- SMS 2003 to AssetCenter 4.4 (takes normalization of software models into account)
- SMS 2003 to ServiceCenter 6.1
- Tivoli Configuration Management 4.2.1 for Software Distribution to AssetCenter 4.4
- Tivoli Configuration Management 4.2 to ServiceCenter 6.1
- Tivoli Configuration Management to AssetCenter 4.4 (takes normalization of software models into account)
- TS Census 3 to ServiceCenter 6.1
- Updated scenarios:
  - Tivoli Configuration Management to AssetCenter 4.3
  - Tivoli Configuration Management to AssetCenter 4.4
  - SMS 2003 to AssetCenter 4.3
  - SMS 2003 to AssetCenter 4.4
  - SMS 2003 to ServiceCenter 5.1
  - SMS 2003 to ServiceCenter 6.0
  - TS Census 3 to ServiceCenter 5.1
  - TS Census 3 to ServiceCenter 6.0
  - LANDesk 8 to ServiceCenter 5.1
  - LANDesk 8 to ServiceCenter 6.0
  - Peregrine Network Discovery to ServiceCenter 5.1
  - Peregrine Network Discovery to ServiceCenter 6.0

Version 3.4.0

New connectors

- SAP ALE connector.
- Unicenter AMO 4 connector
- Tivoli CM for Software Distribution Status 4.2 connector

AssetManagement connector

- Support for dates beyond 2037 with AssetCenter 4.4 and higher.

- Added reconciliation cache functionality to improve the performance of replication scenarios (RFP111314756).

XML listening connector

- The XML listening connector now works by default as an XML listening server and is no longer linked to a Web resource (servlet).

  The previous behavior remains supported.

LDAP connector

- SSL support.

Tivoli Enterprise Console connectors

- The TEC connectors are now configured directly using BAROC files.

  The scenarios created with previous versions of Connect-It must be reconfigured.
- Support of 'Date and time' data types using BAROC extension files (RFP117115256).
- Ability to define generic event classes for the TEC (receiving) connector (RFP85154058).
- Event-cache functionality for send2cit (RFP12971211).
- Ability to send an event to the TEC server by send2cit in case of problem.

WebService connector

- Support for authentication.
- Support for the 'base64Binary' XSD data type.

Using in Unix

- Ability to export a scenario configuration as an editable property file. Using this file, you can easily configure the scenario from the command line.

Database connector

- Added a graphical editor to change the relational model (extension file) used by the connector.

Installation

- The Connect-It Windows installation is now based on MSI.

Service Console (Windows)

- Ability to install a service without starting it.
- Ability to uninstall a service without deleting it.

Monitors

- New monitors:
  - 'AssetCenter' monitor enabling the creation of work order requests in AssetCenter.
  - 'ServiceCenter' monitor enabling the opening of incidents in ServiceCenter.
  - 'Event log' monitor that can write to the Windows event log.
- Improved speed of deletion of the saved sessions in the 'Database' monitor (RFP91017910).
- Improved interface and performance in reloading saved sessions.
- Ability to disable the 'Database' monitor when too many tracking lines have been saved (RFP72122319).
- Ability to edit the session filter from the saved sessions.

BASIC scripts

- Type-ahead functionality in the script editors.
- Ability to ignore invalid syntax when editing a script.
- Added prototypes for additional function in the mapping box.
- Add the 'RmAllInDir' function to remove the contents of a folder.
- Add the 'RoundValue' function to round a numerical value (RFP1023112542).
- Add the 'GetXmlElementValue' and 'GetXmlAttributeValue' functions to escape character strings in compliance with XML.

Interface

- Ability to display different sets of reconciliation keys in the mapping box and the document type editor (RFP823191027).
- Simplification of the external file editors (character strings, BASIC functions, mapping tables, script constants) (RFP7191719).
- Improved control over the integrity of a scenario when editing mappings or document types.

Scenarios

- The modifications made to scenarios between two versions are now given in the history of the scenarios, shown in the Connect-It GUI. For further information, refer to the Connect-It User's Guide.
- New additional scenarios:
  - Integration between AssetCenter 4.4 and ServiceCenter 5.1
  - Integration between AssetCenter 4.4 and ServiceCenter 6.0
  - Catalog import in AssetCenter 4.4
  - NT security to AssetCenter 4.4

- Peregrine Desktop Inventory 8 to AssetCenter 4.4
- Peregrine Network Discovery 5.2 to AssetCenter 4.4
- Tivoli Configuration Manager 4.2 to AssetCenter 4.4
- Integration of Tivoli Configuration Manager for Software Distribution with AssetCenter 4.4
- Tivoli Inventory Manager 4 to AssetCenter 4.4
- Unicenter AMO 3 to AssetCenter 4.4
- Unicenter AMO 4 to AssetCenter 4.4
- LANDesk 8 to AssetCenter 4.4
- Systems Management Service 2003 to AssetCenter 4.4
- TS.Census 3.x to AssetCenter 4.4
- Asset Insight 4 to AssetCenter 4.4
- WinPark Actima to AssetCenter 4.4
- iInventory 5 to AssetCenter 4.4
- Updated scenarios:
  - Tivoli Configuration Manager 4.2 to AssetCenter 4.3
  - Tivoli Configuration Manager 4.2 to ServiceCenter 5.1
  - Tivoli Configuration Manager 4.2 to ServiceCenter 6.0
  - LANDesk 8 to AssetCenter 4.3
  - LANDesk 8 to ServiceCenter 5.1
  - LANDesk 8 to ServiceCenter 6.0
  - Peregrine Desktop Inventory 8 to AssetCenter 4.3
  - Peregrine Desktop Inventory 7 to AssetCenter 4.3
  - Peregrine Desktop Inventory 7 to AssetCenter 4.2
  - Peregrine Desktop Inventory 7 to AssetCenter 4.1
  - Catalog import in AssetCenter 4.3
  - Systems Management Service 2003 to AssetCenter 4.3
  - TS.Census 3.x to AssetCenter 4.3
  - Asset Insight 4 to AssetCenter 4.3
  - WinPark Actima to AssetCenter 4.3

Version 3.3.2

Engine

- Scheduling pointers of document types associated with the same scheduler synchronized (RFP21016424).

New connectors

- BizDoc connector (RFP161460).
- iInventory 5.0 connector (RFP1219154237)

Interface

- Location of .ini and log files displayed in the **About** box of the scenario editor and when starting *conitsvc* in verbose mode (RFP13017939).
- Ability to specify the JRE to use in the **Java/ Configure JVM** menu (RFP115195811).

Services - Service Console

- Modification of the *conitsvc* command:
  - Added *-openconnectors* command line option to verify the configuration of a scenario (RFP1210175148).
  - Added *-df* command line option to modify the configuration of a scenario's connectors using a property file (RFP2101649).
  - Added *-updatescn* command line option to modify a scenario according to other parameter passed from the command line (-dc, -df, -dm, -activate) (RFP210161014).
  - Added *-showstatus* command line option to display the progress of a scenario (RFP213143314).
- Added *csvctool* utility to create and modify Connect-It services from the command line (RFP21016641).
- The value of the **Default path of scenarios** option is used to select scenarios in the Connect-It Service Console (RFP216183754).

Mapping script

- Ability to define script constants (RFP210155930).
- Added *PifGetOpenSessionTime* Basic function to get the opening time of the current session (RFP51013281).

Reconciliation scripts

- Added *PifIgnoreNodeReconc* and *PifRejectNodeReconc* Basic functions (RFP211221224).

XML, Delimited text, Peregrine Desktop Inventory and SAP IDOC connectors

- Ability to specify multiple file extensions to process (RFP126172913).

ServiceCenter connector

- ServiceCenter 6.0 support based on the `scc32.dll` dynamic library.

Peregrine Desktop Inventory connector

- PDI 8.0 support.

Peregrine Network Discovery connector

- Native MySQL connection used (RFP216184723).
- PND 5.2 support.

Database connector

- Support for UTF-8 for the native MySQL connection (RFP119173046).
- Support for 'enum' type for the native MySQL connection.
- Ability to specify the query used to get the date and time from the server used calculate the time difference with the server (RFP326112446).

LANDesk connector

- Support for LANDesk Management Suite Version 8 (RFP114153624).

Tally Systems TS.Census connector

- Support for Tally Systems TS.Census 3.0 (RFP211225345) and Tally Systems TS.Census 3.1 (RFP31813840).

Scenarios

- Added application mapping in the Peregrine Desktop Inventory 7.3 to ServiceCenter 5.1 integration scenario (RFP728183010).
- Added applications mapping in the Tivoli CM for Inventory 4.2 to ServiceCenter 5.1 integration scenario.
- Added scenario to send e-mail on opening or updating an incident in ServiceCenter 5.1 and 6.0.
- Added integration scenario between AssetCenter 4.3 and ServiceCenter 5.1 and 6.0 (RFP125161131).
- Added ServiceCenter 5.1 and 6.0 integration scenarios for the following inventory connectors:
  - Tally Systems TS.Census 3.0 and 3.1 connector
  - LANDesk 8 connector
  - SMS 2003 connector
  - iInventory 5 connector
  - Tivoli CM for Inventory 4.2 connector
  - Peregrine Network Discovery 5.1 and 5.2 connector
  - Peregrine Desktop Inventory 7.3 and 8.0 connectors
- Added AssetCenter 4.3 integration scenarios for the following inventory connectors:

- Tally Systems TS.Census 3.0 and 3.1 connector
- LANDesk 8 connector
- SMS 2003 connector
- iInventory 5 connector
- Peregrine Network Discovery 5.2 connector
- Peregrine Desktop Inventory 8.0 connector

Version 3.3.1

Platform

- Solaris 9 supported (RFP910203748).

License

- Warning issued when license is approaching expiration (configurable) (RFP930211627).

Interface

- Ability to specify a default folder for opening and saving scenarios (RFP422152229, RFP1113112327).

New connectors

- Reporting Data Store 5.0 connector
- Peregrine Network Discovery 5.1 connector
- LAN Auditor 5.0 connector
- Tivoli Configuration Manager 4.2 for Software Distribution connector (RFP111995036)
- SMS 2003 connector (RFP51312381)

Engine

- Handling of production processing reports.
- New filter conditions (error level, etc...) for the production of processing reports.
- The pending wake-up dates for the schedulers are now stored in the .ini file of the service (RFP53045839).
- Improved integrity of document types when deleting a mapping or a document type.
- Support for **Collection**-to-**Collection** type mappings.
- Changes to favorites are automatically detected in order to automatically update the connectors linked to this favorite.

- Ability to filter the production of document types produced on consumption (WebService, SAP BAPI, Command line, MQSeries connectors) depending on the document type consumed.

Performance

- Ability to duplicate a connector over multiple processes in order to parallelize the consumption of documents and improve performance (RFP31711135).
- Improved performance of the SAP (BAPI and IDOC) connectors.

Monitors

- Application logs and document logs are now handled by monitors. There are four kinds of monitors: **Document log**, **File**, **Database** and **E-Mail**.
- The monitors enable full configuration of session backups (RFP1121143720, RFP1218102928).
- The E-Mail monitor enables notification of one or more recipients on the execution status of a session (RFP2258913).
- Ability to limit the number of tracking lines displayed in the scenario editor depending on memory use.
- Ability to generate graphical statistics for saved sessions.

Reconciliation

- Improved handling of multiple key sets.
- Weighting introduced in multiple key sets ("fuzzy matching").
- Added an optional advanced control for viewing key sets.

Services console

- Ability to specify the location of the log file of a service.
- Improved controls for editing scheduling and scenario configuration.
- Ability to specify the account to use to start the service (RFP611182518).

Asset Management connector

- Added an option to expose the foreign keys of tables (RFP5305525).
- Handling of overflow tables (RFP1220155454).

ServiceCenter connector

- Produce a document on consumption exposing the event strings inserted in ServiceCenter (RFP8516543).

LDAP connector

- Support for Blobs (RFP64161659).

XML connector

- Added advanced archival options for post-processing actions (RFP1119191031, RFP23144757).
- Passive FTP support (RFP425141750).
- Added configuration option for file numbering (RFP415193024)
- Added a test button for the FTP connection in the configuration wizard.

E-mail connector

- Added HTML detection option for SMTP and VIM (RFP32113923).
- Extension of document types exposed in MAPI (receiving) for recovering SMTP addresses (RFP56114857).

SAP IDOC connector

- Added ability to read IDOC files on an FTP or HTTP server.
- Added post-processing actions.
- Improved handling of document types.
- Added advanced archival options for post-processing actions (RFP1119191031, RFP23144757).
- Added a test button for the FTP connection in the configuration wizard.

SAP BAPI connector

- Improved handling of document types.
- Ability to force 'Commit' after executing a BAPI.

Text connector

- Added advanced archival options for post-processing actions (RFP1119191031, RFP23144757).
- Passive FTP support (RFP425141750).
- Added configuration option for file numbering (RFP415193024).
- Added option to omit column headers from files created (RFP121912590).
- Added ability to define target file in the document type in write mode.
- Added a test button for the FTP connection in the configuration wizard.

Database connector

- DB2 8.0 and DB2 8.1 support (RFP417144354).
- Ability to specify the MySQL database connection port.

MQSeries connector

- WebSphere MQ 5.3 support (RFP5793559)
- Automatic determination of the host platform of the MQSeries server.

- Message conversion supported (MQGMO_CONVERT) (RFP122492156).
- Ability to specify the ID context of messages (RFP103185623).
- Ability to pass the message context in post-processing actions.
- Ability to use alternate user IDs.

Lotus Notes connector

- Lotus Notes R6 supported (RFP91119758).
- Improved handling of scheduling pointers by using the last synchronization date (RFP118132245).
- Processing of attachments.

Peregrine Desktop Inventory connector

- Added advanced archival options for post-processing actions (RFP1119191031, RFP23144757).
- Passive FTP support (RFP425141750).
- Added a test button for the FTP connection in the configuration wizard.

InfraTools Desktop Discovery connector

- Added advanced archival options for post-processing actions (RFP1119191031, RFP23144757).

WebService connector

- Added an UDDI browser in the WSDL location configuration wizard.

Tally Systems TS Census connector

- Support for Tally Systems TS Census 2.1 and 2.2 (RFP822132146).

Tivoli Enterprise Console connector

- TEC 3.8 and 3.9 support (RFP224135438).

Basic functions

- Added **PifXMLDump()** Basic function.
- Added **PifGetHexStringFromBlob()** Basic function.
- Added **PifScenarioPath()** Basic function.
- Added Basic functions for reconciliation for the AssetCenter connector: **pifIgnoreDocumentReconc()**, **pifRejectDocumentReconc()**, **pifIgnoreSubDocumentReconc()**, **pifRejectSubDocumentReconc()**, **pifSetPendingDocument()**.

Version 3.2.1

Installation

When replacing a previous version of Connect-It with a more recent version, or when installing a hotfix or uninstalling Connect-It, all the files that were installed originally with Connect-It are replaced or deleted, even if they have since been modified by the user. In particular, this applies to scenarios, configuration files and the favorites file. You must therefore backup these files before installing Connect-It if you do not wish to lose them.

New connectors

- Asset Insight 4.0 connector (RFP124182527).

Engine

- Handling of error-level filter applied to documents when saving the tracking lines to file (RFP1112171251).
- Ability to map a Blob field to a character string and vice versa (RFP112704918).
- Ability to process hexadecimal character strings.
- Added command line switch "-scheduler" to conitsvc: The scenario is then executed taking into account the schedulers defined in the scenario (RFP1010142945).
- Added command line switch "-scheduler" to conitsvc: This option enables you to define the produced document types to be enabled (RFP118171930).
- Memorization of unfolded list items when reopening a window.
- Shortcut menu entry added enabling you to save the values of Blob items to file.
- Ability to use multiple selection within the favorites in order to export them to file.

Asset Management connector

- Added **Reconciliation scripts** tab to the consumption directives. This enables Basic scripts to be executed when a field is modified or a record inserted.
- Added reconciliation option **Follow a link**. If no record is linked to the parent record, the reconciliation keys are used to identify the linked record. Otherwise, the reconciliation keys are ignored: The linked record remains the same by the field values are updated.
- AssetCenter 4.3.0 is supported.

Action Request System connector

❖ Added option to close connection to server when Connect-It session is closed.

LDAP connector

❖ Added option to close connection to server when Connect-It session is closed.

XML connector

- Added option to manage history of files read (RFP1028141650).
- Added option to use UTF-8 codepage to read files (RFP325135127).

E-mail connector

- Ability to retrieve unique identifier for VIM messages (RFP226124842).
- Ability to retrieve and validate information concerning signature of VIM messages: **Signed by** and **Certified by** field added as read-only (RFP12215216).

SAP IDOC connector

❖ Processing of IDOC files with multiple headers (RFP310173339).

ServiceCenter connector

- Ability to use multiple ServiceCenter connectors in the same scenario (RFP52216644).
- Handling of duration type fields (RFP830171719).
- Ability to read virtual linked tables defined in the ServiceCenter joindefs table.
- Support for structure collections in input and output events.
- Support for Chinese (RFP217163835).
- Ability to specify the date format in input and output events (RFP327222811).
- Specific configuration files used depending on ServiceCenter version.
- Added option to close connection to server when Connect-It session is closed.
- ServiceCenter 5.1 is supported.

Text connector

- Added option to manage history of files read (RFP1028141650).
- Added option to use UTF-8 or UNICODE codepage to read or write files (RFP325135127).

Unicenter AMO connector

❖ Support for Unicenter AMO 3.2 (RFP1115155154).

Database connector

- ❖ Added option to close connection to server when Connect-It session is closed.

MQSeries connector

- ❖ Added option to close connection to server when Connect-It session is closed.

Lotus Notes connector

- ❖ Added option to close connection to server when Connect-It session is closed.

Basic functions

- ❖ Added Basic function **PifWriteBlobInFile()** (RFP37153710).

Version 3.2.0

New connectors

- ▪ SAP BAPI connector.
- ▪ SAP IDOC connector.
- ▪ Tivoli Configuration Management for Inventory 4.2 connector (RFP814181752).
- ▪ Peregrine Desktop Administration 6.x connector.

Engine

- ▪ Ability to define several reconciliation key sets.
- ▪ Definition of favorite configurations for connectors (RFP34185244).
- ▪ Manage process reports wizard (RFP1231749).
- ▪ Ability to execute Basic scripts on opening and closing a session (RFP329135214, RFP612195137).
- ▪ "Search" function in document type edit windows.
- ▪ "Search" and "Replace" functions in mapping window.
- ▪ Added views in scenario documentation windows.
- ▪ Added filter condition applied to the produced document type in the scenario documentation (RFP7129259).
- ▪ Added control in the icon bar enabling the selection of a view to which new mappings are to be associated.
- ▪ Dragging a scenario from the Explorer to the Connect-It GUI opens the scenario automatically.

Action Request System connector

- ❖ Support for the AIX 5 platform.

XML connector

- Support for XSD (Extended Schema Definition).
- Ability to specify a list of files or folders to process.
- Option to ignore a document (resulting from reading an XML file) if the root element of the document does not match the document type on which it is based. (RFP92721856)

E-mail connector

- Connection test button in the connector configuration wizard.
- Support for ISO-2022-JP code page (RFP418174926).
- Ability to activate processing of attachments in XML format (RFP92721856).

ServiceCenter connector

- Recover a message associated with an event inserted in ServiceCenter when the event is flagged as successfully processed (RFP613175216).
- Index of fields displayed.
- Ability to deactivate warning messages when the events are configured in asynchronous mode (RFP12317046).

Text connector

- Ability to specify in the configuration wizard whether extra or missing columns in a text file compared to its description should generate errors (RFP123165651).
- Added current line of the file in the produced document type (RFP123165717, RFP34185045).
- Ability to specify a list of files or folders to process.

NT Security connector

- Ability to recover list of computers from the domain controller.

Peregrine Desktop Inventory connector

- Ability to specify a list of files or folders to process.

Database connector

- Support for native DB2 connections (RFP5913469).
- Handling of NULL values.
- Added an option authorizing reconciliation on NULL values.

MQSeries connector

- Connection test button in the configuration wizard.
- Connection option for a server installed on an OS/390 platform.

Lotus Notes connector

- Ability to specify the font used in formatted fields (RFP115114625).
- Added mode directly exposing the database fields, independently of the forms.

Tally Systems TS.Census connector

- Support for Tally System TS.Census 1.4

Basic functions

The following Basic functions have been added:
- GetEnv()
- PifSetNullVal()
- PifDateToTimeZone()

Scenarios

The following scenarios have been added:
- Peregrine Desktop Inventory - Asset Management 3.51 scenario (RFP88102350, RFP9181883).
- Peregrine Desktop Inventory - Asset Management 3.6 scenario.
- Peregrine Desktop Inventory - Asset Management 4.0 scenario.
- Peregrine Desktop Inventory - Asset Management 4.2 scenario.
- InfraTools Desktop Discovery - Asset Management 4.2 scenario.
- NT security - InfraTools Management 5 scenario.
- Tivoli Inventory 4.0 - Asset Management 4.1 scenario (RFP829135132).
- Tivoli Inventory 4.0 - Asset Management 4.2 scenario.
- Tivoli CM for Inventory 4.2 - Asset Management 4.1 scenario.

Version 3.1.0

Platform

- AIX 5 is supported. Refer to the compatibility matrix for a list of connectors supporting AIX.

Peregrine Studio

- Graphical tool for creating Java-connector description files. It notably enables you to define a raw database schema, which is necessary for the JDBC connector to work.

New connectors

- Web Service connector

- Peregrine Desktop Inventory connector

Engine

- Views are defined in the scenario diagram. The **Global** and **Exception** views are available by default.
- Document-type IDs are displayed in the processing reports.
- A connector's configuration wizard displays the time zone associated with the current timestamp of an external application.
- Documentation elements are laid out in a scenario according to the order applied in the mapping box.

Action Request System connector

- Support for Japanese.
- Solaris and Linux platforms are supported.
- **Diary**-type fields are processed in a specific way.

E-mail connector

- Processing reports are used to apply actions after processing (failure or success). Example: Deleting e-mails or flagging them as read.

ServiceCenter connector

- Attachments are written to ServiceCenter.
- ServiceCenter 5.0 is supported.

MQSeries connector

- Information about the inserted document (MQSeries message ID, etc.) has been added to the processing report.
- Integration with MQWorkflow.

Command-line connector

- Return codes and output flows are managed in a processing report.

Tivoli Inventory connector

- Tivoli Inventory 4.2 is supported.

XML connector

- You have the possibility of defining the name of the output file from the mapping box.
- Client and server certificates are supported with HTTPS protocol.

Text connector

- You have the possibility of defining the name of the output file from the mapping box.
- The description file is generated automatically when the first line of an example file contains column names.
- You can preview an example file in the configuration wizard of a description file.
- Client and server certificates are supported with HTTPS protocol.

Lotus Notes connector

- Sub-forms can be managed.

Network Discovery connector

- Network Discovery 4.3 is supported.

Version 3.0.1

Engine

- Added information about connector processing reports.

New connectors

- Intel LANDesk 6.5 connector

InfraTools Desktop Discovery connector

- Can read `.fsf` files in the sub-folders.

MQSeries connector

- Non-extended connections (MQCONN) are supported.

XML connector

- Name of file being processed by XML connector is displayed.

Database connector

- Native support of the MySQL database.

Tivoli Enterprise Console connector

- Tivoli Enterprise Console AIX and HP-UX platforms are supported.

Text connector

The following options have been added:

- Number of the line being processed
- Escape character
- Starting comment character
- Character-string delimiter
- Deletion of spaces around the values read by the connector

Java SDK

- Refer to the Technical note TN326221125 for a detailed description of its new features.

Basic functions

The Basic functions **PifCreateDynaMapTable()**, **PifCloseODBCDatabase()** and **PifExecODBCSql()** are no longer supported in Connect-It. The **PifQuery*** family of Basic functions replaces and extends these functions. For more information about these functions, refer to the *Programmer's reference* provided with Connect-It.

Version 3.0.0

Platform

- Windows XP Professional is supported. (The user must have administration rights on the computer.)

Languages

- Spanish version of the interface.

Java SDK

- Users can create their own connectors using the Connect-It Java SDK.

Engine

- Scenario documentation displayed in HTML format,
- Scenario documentation automatically created in HTML and DocBook formats,
- Users can specify custom XSL style sheets when creating the documentation of a scenario
- Ability to make a graphical copy of a scenario,
- Ability to print a scenario,
- Disable the schedule pointers,

- Enable test mode (execute the scenario without writing in the connectors or with automatic rollback of the transaction if the connector supports it) from the toolbar,
- Enable offline mode from the toolbar,
- Show or hide the scenario from the toolbar,
- Show or hide the toolbox from the toolbar,
- Filter unmapped document types in the mapping box,
- Enter the log file name associated with the service in the Connect-It console,
- Test the connection from the Database connector configuration wizard.
- Mapping script description tab added in the mapping window,
- Better information displayed in the processing statistics,
- Dockable windows in the scenario builder,
- Management of scenario history.

New connectors
- Tivoli Enterprise Console (send and receive),
- SCAuto listening connector,
- XML listening connector.

InfraTools Desktop Discovery connector
- Ability to read `.fsf` files in several folders.

ServiceCenter connector
- Ability to read Blobs.

LDAP connector
- LDAP servers are supported (write).
- The code page for LDAP servers is specified.

XML connector
- Read compressed XML files (gzip 1.2.4)

Text connector
- Read compressed Text files (gzip 1.2.4)

Asset Management connector
- Display itemized list values in the properties window.

Basic functions
The following Basic functions have been added:

- **PifIgnoreCollectionMapping**
- **FileExists**

Version 2.7.1

ServiceCenter connector

- Automatic reconnection to the server if the connection is lost.

Action Request System connector

- Automatic reconnection to the server if the connection is lost.
- Ability to specify the port number and RPC server number in the configuration wizard.

Database connector

- Automatic reconnection to the server if the connection is lost.

Version 2.70

Engine

- The Connect-It GUI is now fully localized in Japanese, German, Italian and Polish.
- Verification of the script syntax in the mapping box.
- Copy/Paste function for portions of the mapping.
- Automatic loading of files associated with a scenario: character string files; maptables; Basic functions and user formats.
- Automatic mapping of the elements in structures and collections whose names are the same in the source and the destination.
- Addition of a default scheduler ("synchronous").
- Possibility of pausing the scenario's execution.
- Possibility of viewing source and destination connector data in the mapping box.
- Addition of new tips at startup.
- Offline mode, enabling you to edit the scenario without having open connections to remote applications.
- Test mode, enabling you to test a scenario without having to send the data to the destination connector. If the connector supports the data transaction, though, the data will be inserted, but the transaction will then be rolled back and the data will then be deleted from the connector.

- Option enabling you to limit the number the documents produced for each one of the document types defined in the source connector.

New connectors

- Action Request System (R) connector
- Tivoli Inventory 4.0 inventory connector
- Unicenter AMO inventory connector
- WinPark Actima inventory connector
- MQSeries connector
- Gateway 3.x inventory connector, which supports:
    - D2M Netbird
    - LAN Auditor
    - Novell Manage Wise
    - Novell ZENWorks
    - Tally NetCensus
    - Tivoli Inventory
    - Veritas Winland

Basic functions

- Queries on the connectors in the scenario:
    - PifNewQueryFromXML,
    - PifNewQueryFromFmtName,
    - PifQueryNext,
    - PifQueryClose,
    - PifQueryGetStringVal,
    - PifQueryGetLongVal,
    - PifQueryGetIntVal,
    - PifQueryGetDoubleVal,
    - PifQueryGetDateVal
- Encryption:
    - PifCryptPassword,
    - PifCryptReversPassword

Asset Management connector

- Transactions by group of documents are supported.

Database connector

- Transactions by group of documents are supported.
- Supports native SYBASE.

- Reconciles collections.

All inventory connectors
- Supports native SYBASE.

LDAP connector
- Automatic reconnection
- Paging control is supported (1.2.840.113556.1.4.319)
- Managing pointers in scheduled mode, based on the modification date of entries in the directory.

E-mail connector (fetching)
- Recovery option of read messages.
- Flagging option for mails that were read after processing.

XML connector
- Replacement of the XML DOM parser by an XML SAX parser.

InfraTools Network Discovery connector
- Replacement of the XML DOM parser by an XML SAX parser.

Pivot formats
- Extension of the supported pivot formats.

Version 2.60

Engine
- Pivot document-type: Pivot document-types define standard, data structures (software, asset, employee, etc.). When source and destination connectors have predefined mappings going to, or coming from, pivot document-types, it is possible to create a scenario between these two connectors and exchange data without having to use a mapping box.
- Unix support (Solaris and Linux) in non-graphical mode.
- Service-management console: A service console, in the form of an executable file separate from the scenario-builder interface, that enables you to manage Connect-It services. It manages the creation or deletion of services and the tracking of service execution. This console is only available in a Windows environment.
- Cache files for document types published by a connector: Cache files have been added to the Asset Management, InfraTools Management, ServiceCenter, Network Discovery, Database, LDAP and all inventory

connectors. These files store document-types published by these connectors. Once the cache file has been created during the first opening of a connector, it is automatically used each time the connector is opened thereafter.

- String parsing: It is possible to define generic formats to parse strings corresponding to any number, date, monetary format. These formats can be used in mapping scripts to convert a string into a number (or a date), or else they can convert a number or a date into a string. For more information on this function, refer to the Connect-It User's guide and the Programmer's reference guide.
- Improvements in the graphical interface: Doubling-clicking a connector or a mapping box now opens a screen where you can select a document or a mapping.
- The use of outer joins with the Informix database engine is now possible.

New connectors

The following new connectors are available:
- Asset Insight connector
- TS Census inventory connector
- PDA inventory connector
- FacilityCenter connector
- TeleCenter connector

Basic functions

The following Basic functions have been added:
- PifUserFmtStrToVar,
- PifUserFmtVarToStr,
- PifGetElementCount,
- PifGetElementChildName,
- PifSetStringVal,
- PifSetLongVal,
- PifSetDoubleVal,
- PifSetDateVal.

Note:

To obtain a complete description of these functions, refer to the Connect-It Programmer's Reference.

E-mail connector

- Acknowledgement of receipt flag for mail sent by the E-mail connector.

NT Security connector

◆ New document types published by the connector.

Text and XML connectors

◆ The HTTP and HTTPS protocols are now supported.

Asset Management connector

▪ Exposure of calculated fields in read-mode.
▪ In earlier versions of Connect-It, only certain reconciliation options were available: **Insert or update**, **Insert only. Error if not found**, **Update only. Error if not found**, **Delete. Error if not found.**. It is now possible to separately specify a reconciliation type and whether or not an error should be sent.

InfraTools Management connector

◆ Exposure of calculated fields in read-mode.

Database connector

◆ In earlier versions of Connect-It, only certain reconciliation options were available: **Insert or update**, **Insert only. Error if not found**, **Update only. Error if not found**, **Delete. Error if not found.**. It is now possible to separately specify a reconciliation type and whether or not an error should be sent.

Version 2.51

ServiceCenter connector

◆ ServiceCenter version 4.0 is supported.

Installation - License

◆ All connectors are now provided on the Connect-It installation CD. The authorization certificate, provided by Peregrine Systems customer support, enables you to activate the registered connectors.

Engine

◆ The connectors configured to consume documents publish a document type called **ProcessReport**, which contains information on how the received document was processed (error, warning, or success).

Version 2.50

Asset Management connector

The following improvements have been made to the Asset Management connector:

- Automatic reconnection if the connection to the server is broken.
- When updating a record, it is now possible to append a value to a field. Previously, it was only possible to replace it.
- For collection-type reconciliations, an option enables you to flag elements that have not been found. Previously, it was only possible to delete those elements that were not found.
- Processing of link-type features in both read and write mode.
- The API DLL for Asset Management applications (such as AssetCenter) is no longer provided. The DLL of the application is used directly.

Engine

Improvements have been made to the Connect-It runtime environment:

- It is possible to reload processed and saved documents. You have the option of replaying them.
- Centralized management of options.
- Data previewing.
- It is possible to enable and disable mappings individually within a mapping scenario.
- An advanced mode has been added to the connector configuration wizards.
- Scenario creation wizard. For more information, please refer to the User's Guide, Scenario editor chapter in the Scenario creation wizard section.
- The mapping box is automatically created when you link two connectors directly.
- Shortcut menus and actions on double-click added.
- New predefined Basic functions added. For more information, please refer to the online Programmer's Reference.

InfraTools Network Discovery connector

The following improvements have been made to the InfraTools Network Discovery connector:

- The connector supports InfraTools Network Discovery version 4.0.

Database connector (previously ODBC connector)

The following improvements have been made to the Database connector:

- The connector supports reconciliation (i.e writing to an ODBC data source) in addition to read mode.

- It is possible to switch between case-sensitive and case-insensitive reconciliation.
- An additional connector includes native support for Oracle database, without using the Oracle ODBC driver.
- Joins can be defined between tables and different reconciliation options can be selected at the document level (rejecting the document if the link is rejected, etc.).

New standard connectors

The following connectors have been added:
- The InfraTools Management connector has been added. It enables both read and write access to InfraTools Management databases.
- The NT Security connector has been added. It enables you to recover users, computers, and user groups declared on an NT domain (administrator rights required).
- The command line connector has been added. It enables you to execute commands via the destination connector and to recover return values via the source connector.
- The Text connector: It enables you to read data from or write data to files. The file format consists of a list of delimited values. Files can be stored locally or on a shared directory.

The following optional connectors are available:
- The Lotus Notes connector: It enables you to read from and write to a Lotus Notes database.
- The E-mail connector: It enables you send and receive mail using POP3, VIM, or MAPI servers.
- The XML connector: It enables you to read or write XML documents. Files can be stored locally or on a shared directory.
- The Intel LANDesk connector.
- The Tivoli Inventory Management connector.

Additional information on the Action Request System connector

The following information can be helpful in resolving certain problems encountered when using the Action Request System connector.

Dynamic link libraries

The Action Request System requires certain DLLs. If they are not in the system path, an error message is displayed. To work around this problem, copy the

.dll files listed below to the `bin32` folder of the Connect-It installation folder. These files are, as a general rule, located in the sub-folders of the Action Request System installation folder.

- `arapi45.dll`
- `arrpc45.dll`
- `arutl45.dll`
- `arcatalog_eng.dll`

Date and Time conversion

When executing an Action Request System scenario in scheduled mode, WHERE clauses may be rejected because of a conversion problem. In general, the problem occurs when the Action Request System server is not using the same Date and Time configuration as the computer running the scenario. To work around this problem, you can define a user format for Dates and Times:

1 Create a user format named **ARSScheduleTimeStampFormat** with the following definition:

```
yyyy' 'mm' 'dd' 'hh':'nn':'ss
```

2 Edit the condsc.dsc file in the ..\config\ars folder. Add the entry **POINTER_USER_FMT=ARSScheduleTimeStampFormat**:

```
{ CONNECTORDESC
INTERNALNAME=ARS
PARENTINTERNALNAME=Peregrine
....
DB_DESC_FILE=arsdb.cfg
POINTER_USER_FMT=ARSScheduleTimeStampFormat
}
```

3 Add the file containing this user format to all scenarios using the Action Request System connector.

3 Table of fixed defects

The table on the following pages shows the defects that have been fixed in Connect-It 3.70.

The table has two columns:

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

History - Version 3.70

Bug number	Description
AM54162457	AssetManagement connector: Order of values for insertion query is incorrect.
AM12317569	XML connector: Migration parameters for an AssetCenter database are misinterpreted.
AM119142745	ARS connector: Error when producing documents.
AM522143156	Reconciliation for document types does not execute correctly.
AM38145517	A scenario can be altered when document types have the same name.
AM411135826	Log file: The -verbose option is not taken into account.
AM91215937	Database connector: Long Text type fields are not handled properly in the Unicode version.
AM41311134	Cannot reload the monitor files if there are no errors.
AM1013181133	AssetManagement connector: Errors are not displayed for reconciliation key sets.

Bug number	Description
AM82215104	E-mail connector: Production error for a document type containing an attachment.
AM105191941	SMS connector: GPF when opening the connector.
AM425152849	-once Type scheduler is duplicated after it has been deleted.
AM510171351 AM97151518	Mapping a structure to a collection: Unable to map a value to a collection's root.
AM524144029	LANDesk connector: Database schema description is incomplete.
AM61517659	LDAP connector: The 'nsAccountLock' attribute is not available for document types produced by the connector.
AM33015333	Delimited text connector: Unable to change code page.
AM829141534	Database connector: In ODBC mode, a Number(10) type column is incorrectly interpreted by the connector when the ODBC driver is incompatible with a ODBC3 version.
AM82142910	Database connector: No data is returned via the 'Perform a sub-query' option.
AM62617349	Database connector: Invalid data sent to the MS SQL server.
AM717114950	Database connector: The EmplDept and Portfolio links are not created for the EmplDept table.
AM76161114	AssetManagement connector: Records are incorrectly deleted during data reconciliation.
AM54162457	AssetManagement connector: Identifier is not updated following a link.
AM91414328	AssetManagement connector: Memory leak.
AM71313343	Conitsvc.exe: The scenario is not executed in its entirety. Only two of three connectors produce document types.
AM3218410	TEC connector: Problem reconnecting after remote logon.
AM91185123	LDAP connector: 'currenttime' attribute error.
AM524144029	The VideoMonitor and PeripheralAdapters tables are not described in the LanDesk connector's configuration file.
AM91215112 AM97151518	A collection's value is not always handled correctly by the mapping.
AM915193313	Error when viewing data produced by the mapping.
AM329172835	ServiceCenter connector: Event size is limited to 32 KB.

History - Version 3.6.1 IP2

Bug number	Description
AM831114411	E-mail connector: Cannot specify a code page in SMTP mode.
AM71313343	Conitsvc.exe: The scenario is not executed in its entirety. Only two of three connectors produce document types.
AM41413427	Database connector: Incorrect handling of 'BigInt' type numbers.
AM5416543	Error in the Radia RMP WebService schema.
AM316173251	Edac-sworm.scn scenario: 'iTotalSwapSize' type definition mismatch.
AM918155510	Service Desk (Inbound) connector: Java class error with XSD schema.

Bug number	Description
AM823163820	AssetManagement connector: Unable to create a 'computer' type record if mapped element is 'amComputer.PortFolio.Asset'.
AM9611553	XML connector: Incorrect handling of 'date and time' type fields.
AM9616512	Lotus Notes connector: Incorrect query sent to Lotus Notes API.
AM88154057	PifIgnoreDocumentReconc function does not handle empty values in reconciliation script.
AM7148323	PifNewQueryFromFmtName function returns inconsistent values when scenario is launched as a service.
AM5915825	Connect-It rounds double precision numbers with the database connector.
AM42517542	Mail connector: Processed emails are not marked as read with the Extended MAPI protocol.
AM5416543	XML connector: "Stack overflow" with the XSD Radia RMP WebService (RMP_Web_Services.xsd) schema.
AM3718341, AM517115747	Mail connector: Error: Temporary file cannot be deleted.
AM61164848	SAP IDOC connector: Error loading meta-data.
AM321161833	Windows error 12003 when writing text files via HP-UX FTP.
AM6239420	MQSeries connector: When the MQSeries connection is lost, Connect-It continues to try writing without reconnecting.
AM529135232	Database connector: Oracle error: 'ORA-01001: invalid cursor'
AM62811250	Fields containing double quotes (") are not processed correctly.
AM621173813	PifNewQueryFromFmtName function generates an error when double quotes (") are used in a WHERE clause.
AM82142910	Database connector: Activating the "Perform a sub-query" option when modifying a relational model generates an error.

History - Version 3.6.0 IP1

Bug number	Description
AM29192656	Syntax errors in SQL instructions that contain dates.
AM221152830	Cannot open the LANDesk Software Distribution Web Service connector.
AM2719639	Error when the XSD defines default values in the elements declaration.
AM32162946	Cannot create a scenario with the PDI 8 connector.
AM228184019	Cannot connect to the GetAnswers server.
AM33123638	The XSD parser incorrectly interprets a collection which is sees as an element.
AM315144021	Memory leak when consuming documents with the Asset Management connector.
AM32185056	Events produced by TEC are not processed when CIT is stopped and TEC produces events in the cache.
AM3217049	Processing of TEC events stops and an invalid XML character error occurs.
AM310134428	Monitor that is moved to another computer is not properly handled.
AM316173251	Runtime-Overflow error for the lSwapSizeMb field in the edac--swnorm.scn scenario.

Bug number	Description
AM320194754	The System_DISC table is not "mapped" in the sms2003 to AssetCenter 44 scenario.
AM36192920	Bad "mapping" of the computer AssetTag field in the ticket description (scac-incident.scn scenario).

History - Version 3.6.0

Bug number	Description
AM122183445	GPF in the AssetManagement connector when more than one reconciliation key is defined in the mapping.
AM1021154859	The User link of AssetCenter's amPortfolio table is not updated if no direct field of the amPortfolio table is updated.
AM101485028	GPF when opening the LDAP connector on a Microsoft Active Directory server.
AM1114142245	In the PND5.2.4 to SC6.1 integration scenario, the version name of the application in ServiceCenter is linked to the 'SWSubComponents.LicenceVersion' field of the PND source instead of the 'SWSubComponents.SWVersion.Version_Name' field.
AM1221114423	Poor performance caused by filtering when importing Computer type data using the ED to AssetCenter integration scenario.
AM920174750	The AMO to AssetCenter 4.4 integration scenario generates warnings when opened.
AM1118102548	Cannot use an XSD with the MQSeries connector.
AM929171059	The value of 'Long text field' elements of the AssetManagement connector are truncated during production if they exceed 150 lines.
AM12616473	The ED connector returns a wrong value for the hwCpuData element of the Devices document type when no record from the hwCpuData table corresponds to the "Device" being processed.
AM117154510	GPF when doing reconciliation on a primary key with the AssetManagement connector
AM1110152941	GPF when ServiceCenter connector is connected to a Japanese ServiceCenter server.
AM111153050	The SOAP body of the query sent by the WebService connector using the SOAP/Document protocol is invalid when the service only has one input parameter.
AM121912223	The configuration wizard of the Delimited text connector's description file does not save any data if no file name has been entered in the connector's configuration wizard.
AM101014281	The SAP IDOC connector does not support the IDOC types that are supplied with SAP versions greater than version 4.x.
AM929202344	Long data types are not supported by the Database connector connected to an Oracle database.
AM1128195846	GPF when using a reconciliation key in a scenario whose source and target are two AssetManagement connectors connected to the same database.

Bug number	Description
AM1128181229	Certain characters are corrupted when processing XML from the body of email messages retrieved by the E-Mail connector using the VIM protocol.
AM928181143	Cannot apply post-processing actions of the MQSeries connector.
AM11112548	Cannot open the SCAuto listening connector.
AM429153312	Database connector error when connected to a MSSQL database in which a table name contains a hyphen ('-').
AM823145333	Connect-It freezes unexpectedly when using the 'Synchronous' scheduler with the XML listening connector.
AM823172125	GPF of the Database connector that is used with the Array Fetching option on the DB2 database.
AM42014317	XML connector does not correctly process XML files when the DTD only has one element.
AM1021155341	Connect-It freezes unexpectedly when one or more user document types are deactivated.
AM823141051	GPF of the E-mail connector (receive) using MAPI protocol when retrieving 'Cc' and 'To' elements.
AM913153237	GPF when deleting an element from a user document type produced by the data generator.
AM1118143925	Cannot create a new scenario using the Notes connector.
AM82312219	Cannot start Connect-It service using a delimited text or XML connector if the connector is configured to read a file that does not exist yet.
AM921133559	The DTD generated by the XML connector in write mode is not always valid for the XML document that is produced.
AM111114413	GPF when opening the PND connector.
AM1012133254	Error when the SAP ALE connector produces empty elements.
AM927184629	SOAP queries sent by the WebService connector do not reflect the order of the elements defined in the WSDL schema.
AM1021151255	GPF in Unix of the delimited text connector that is configured to read the contents of a directory when 'Move' type post-processing actions are applied.
AM1118151915	User is prompted to enter password when using the Notes connector even when the password has already been entered.
AM110152627	A binary 0 character is added to the end of e-mail message bodies sent by the E-mail (send) connector via the SMTP protocol.
AM126162749	GPF when specifying a join property on an element with the relational model editor.
AM817174242	The XML connector in write mode on an FTP server does not create the target directory if it does not exist on the server.
AM1024171011	The function to limit the number of sessions that is backed up by the File monitor does not work when number of sessions is expressed in days, weeks or months.
AM129145322	The delimited text connector adds quotation marks around values that contain the separator, even if these values are already enclosed in quotation marks.
AM11315748	Problem converting local dates using daylight savings time to UTC dates when the local date that is supplied occurs during the time change.
AM107153122	XML processing error when opening the BizDoc connector.
AM831182935	In service mode, the XML connector does not automatically reconnect when the connection to the FTP server is lost.

Bug number	Description
AM720172737	GPF of the Database connector in ODBC when retrieving long text fields without enabling Array Fetching.
AM928164230	The SOAP authentication header that was generated by the ARS WebService connector is rejected by the ARS server.
AM95145333	Wrong resolution of response message parts by WebService connector when the part name is different from the element name of the schema with which it is associated.
AM923153634	Incorrect processing of SOAP headers by the WebService connector.
AM72618455	Memory leak of the XML listening connector in publishing mode.
AM101295838	Error during auto-description of SAP ALE connector when meta-data contains collections.
AM82273328	GPF when several Connect-It services using a Notes connector are running simultaneously.
AM823174133	In some cases, cannot retrieve all documents from a Lotus Notes database.
AM830185310	The XML connector is unable read data from an HTTP server.

History - Version 3.5.0

Bug number	Description
AM629145833	Lotus Notes Connector: When a scenario is used in service mode or when using programming, only the first record is updated.
AM62810372	Delimited-Text Connector: Error connecting to FTP server when password with caret character (^) is used in password.
AM61518215	E-mail Connector (receiving): POP3 protocol error message if used code page is empty.
AM1223145326	Asset serial numbers are not propagated in Peregrine Network Discovery 5.2 to AssetCenter scenarios.
AM221111320	Accents and other special characters are not supported in DTDs for the XML and MQSeries connectors
AM92412756	Delimited text connector: GPF when the connector is configured to read the files in a directory under AIX.
AM12105011	AssetManagement connector: queries using external joins fail with a Unicode Connect-It and a Japanese AssetCenter.
AM513133335	AssetManagement connector: a (null) value for a source field in a mapping does not empty the destination field in the AssetManagement connector.
AM122142732	AssetManagement connector: the AssetManagement connector does not support the syntax using field names between brackets in WHERE and ORDER BY clauses.
AM111172745	Duplicated collections are not supported when copying/pasting a mapping.
AM2710310	Database connector: the use of parallelization without having defined a re-conciliation key ignores 80% of the documents.
AM317195238	Network cards are not mapped correctly in the SMS2003 to AssetCenter 4.4 scenario.
AM46163857	XML connector: GPF when reloading a scenario with an XML connector using an XSD.

Bug number	Description
AM41514495	MQSeries connector: GPF when the connector is in learning mode and the file specified for writing the DTD does not exist.
AM41815312	Command line connector: the 'CommandReturn' document type is not produced by the connector when the executed command terminates with an error.
AM4278417	E-mail connector (fetching): errors are generated occasionally due to the case of the name of code pages used.
AM516141857	AssetManagement connector: incorrect mapping for the 'amComputer.lDiskSizeMb' field in the SMS2003 to AssetCenter 4.3 and 4.4 scenarios.
AM523164055	Delimited text connector: writing column names does not work when the DSC does not specify to import the column headers in read mode.
AM524112257	The presence of a file named 'Program' in the root of the system hard disk prevents the application from working correctly when it is installed in the 'Program Files' folder of that disk (default installation).
AM613113346	XML connector: renaming a file causes a 'File cannot be renamed' error when applying post-processing actions and when the new name of the file to be moved is identical to the previous name except for the case.
AM61518215	E-mail connector: error when reading e-mails with an empty body using the POP3 protocol.
AM62416456	AssetManagement connector: the 'Execute an initial import' function for the AssetManagement connector is enabled by default, but it should not be.
AM21414930	The PifIgnoreDocumentMapping function does not behave correctly when the same type of source document is used in two mappings defined in two different mapping boxes.
AM31413329	Editing files outside the scenario (such as BASIC scripts or mapping tables) with the editor does not mark the files as changed.
AM331101212	E-mail connector: the configuration option 'Detect HTML messages' in the E-mail connectors appears for the MAPI protocol, but it is only available in SMTP.
AM38181522	MQSeries connector: GPF when processing certain messages.
AM51016630	Some character strings containing a '^' become corrupt when producing documents.
AM51618193	AssetManagement connector: executing reconciliation scripts in the AssetManagement connector causes the application to freeze when the connector is configured to validate transactions every N documents and the reconciliation causes the creation of 'Reconciliation proposals' in AssetCenter.
AM516193721	AssetManagement connector: the 'Pending' field in the processing report produced by the connector is not updated correctly when using the BASIC function ValidateReconcUpdate.
AM531172135	AssetManagement connector: Error creating XML document and separator error - separator too long.
AM61401345	AssetManagement connector: when a sub-element of a 'Computer' element is rejected, the 'Computer' is also rejected, even if the 'Reject the parent element if rejection' option is disabled.
AM615175347	E-mail connector: with the POP3 protocol, the '@' character is not supported in passwords.
AM620205811	Problems managing post-processing actions when the mapping box produces a processing report (ProcessReport) or when several destination connectors with the same source document produce a processing report.

Bug number	Description
AM531125556	The SMS2003 to AssetCenter integration scenario provided by Connect-It does not correctly handle concurrent collections NetCard_DATA and Network_DATA.
AM61121056	PND Connector: hwAssetAutomatic table is not present in the configuration file.
AM711101937	Database Connector Error: Error '(0) Cannot evaluate expressions...' when PifIgnoreNodeMapping function is used on link.
AM713163345	Database Connector: Order of WHERE clause in the generated SQL query is incorrect when the WHERE clause used for a joined table uses 'OR'.
AM713183429	E-Mail (send) Connector: The names of the e-mail attachments sent via POP3 are not correctly encoded.
AM719122320	XML Connector: When the connector is configured in write mode in order to write the DTD to an external file, each of the structures are marked as empty in the generated DTD.
AM719143226	ServiceCenter Connector: GPF when table description does not indicate an array type.
AM7511339	When an element's mapping script is modified, the 'Reconciliation type' and 'Reject on error' directives are reset to their default value.
AM78121630	Database Connector: The generated queries are not correct when reconciliation keys exist on structure-type joins.
AM7815523	XML Connector: Empty fields are not written to the XML file generated in write mode.

History - Version 3.4.1

Defect	Description
AM51621247	When using a Delimited text connector in FTP mode and the 'UrlFileInfo.Path' element is mapped, the path is converted into a Windows path.
AM516193721	The value of the ProcessReport 'Pending' field is not set to 1 when the reconciliation proposal has not been validated in AssetCenter.
AM516195438	The reconciliation proposal mechanism of the AssetManagement connector does not work.
AM51614427	The UNC paths contained in a scenario are corrupted when the scenario is saved via a UNC path.
AM51805641	The Japanese names for attachments are not supported by the ServiceCenter connector.
AM23142853	The MQSeries connector does not work under AIX.
AM519161154	Cannot configure a password for a connector using the -dc and -df command line options.
AM481497	Cannot specify a WHERE clause using the LIKE key word in a join property in the configuration-file editor.
AM56131733	Collection to collection and collection to document mappings introduce null values when the value of a structure adjacent to the source collection is mapped.

Defect	Description
AM329201323	The additional scripts do not work.
AM41575615	The provided scenario SMS 2.x to AssetManagement 4.3 contains errors.
AM218151915	Cannot produce a collection with the Asset Management connector if the parent's join field is mapped.
AM15162334	Parallelizing the consumption with the Asset Management connector makes it impossible to perform the insertion.
AM316153158	The DTD of the PDI connector is not up to date.
AM8317570	Cannot connect to an ARS server via PRC or TCP.
AM325112315	Problems saving files using the DSC files wizard.
AM323175613	The XML connector stops processing a folder when one of the files is invalid.
AM3188352	The Delimited Text, MQSeries and XML connectors enter an infinite loop when the action is cancelled before the documents are produced.
AM415112932	Cannot open a WebService connector when no Internet connection is enabled and the WSDL is local.
AM41965448	Data preview does not work when the 'Use current date as last date for record recovery' option is enabled and the connector has never been started.
AM427105218	Problem with the DSC file wizard is started without having entered a file name.
AM427182930, AM42816359	Cannot create a collection to collection mapping when using the parent's (ParentDoc) document collection as a source.
AM429155959	Processing (production and consumption) of binary data is very slow.
AM511101253	The path of the JNI library defined in the conit.ini file is not taken into account by connectors.

History - Version 3.4.0

Bug number	Description
AM1113145139	GPF when changing the order of views in a scenario.
AM220204942	The 'xs:choice' types defined in an XML schema with a 'maxOccurs' attribute greater than 1 are shown as structures by the XML connector.
AM4211948	The AssetCenter connector does not take into account the dynamic library to use specified in the amdb.ini file in Unix.
AM6211854	The XML connector does not raise an error message when an XML is not correctly formed.
AM728152229	Certain dates are offset by 1 second in the ServiceCenter connector.
AM728201250	Problem when concatenating a character string originating from a Unicode text field in a database, with another character string in a mapping script.
AM81795328	Installing a new version of Connect-It over a previous one deletes all the Connect-It service definitions.
AM818151738	Connect-It uses CPU time even when it is not performing an actions.

Bug number	Description
AM105172658	A deprecation warning is raised when using the command-line option '-dc' with the 'TextPassword' configuration property.
AM68182211	GPF in the AssetManagement connector in Unix when the 'Close the connection to the server when the Connect-It session is closed' option is enabled.
AM119125810	Sub-group declarations in XML schemas are not supported by the XML connector.
AM1223145326	The serial number of assets is not propagated in the de Peregrine Network Discovery 5.2 to AssetCenter scenarios.
AM10617298	Certain 1-1 links are handled as 1-N links in the Tivoli Configuration Manager 4.2 connector extension file.
AM730115314	Bad code-page support in the WebService connector.
AM7282019	The 'Number of lines skipped before processing' parameter is not taken into account in the preview of the newly created DSC file, regardless of the value entered in the field.
AM722164511	Unable to use ODBC to connect to an Informix database with the Database connector.
AM714165554	The XML connector does not support relative paths to include files in the XML schemas.
AM62811910	The TimeSerial does not work correctly for out-of-range values.
AM827151938	Bad handling of code pages with the SAP IDOC connector.
AM97175710	Date-handling issue with applying post-processing actions with the MQSeries connector.
AM1110152626	Syntax error in the queries generated by the Database connector when 'Date and time' fields are used as reconciliation keys.
AM111585140	The ServiceCenter scheduling pointer is reset to '1969/12/31 23:59:59' when the connection to the ServiceCenter server is lost.
AM1118153251	GPF in cntrsrv.exe when a Connect-It service is stopped in Windows.
AM1118153950	The contents of the first user-format file is deleted when the user-format wizard is open and no scenario is open.
AM111912553	Errors in producing documents in the LANDesk 8 to AssetCenter 4.3 scenario (Unicode version).
AM12315734	The user formats do not support separators other than ':' and '-' in data and time formats.
AM128175729	The Database connector does not correctly support table owners with MSSQL 7.
AM102675739	The WHERE clause passed as a parameter in the PifNewQueryFromFmtName BASIC function is overwritten by the WHERE clause defined in the production directives of the document type.
AM10517282	GPF in the 'Reconciliation' tab of the mapping box when the keyboard is used to browse reconciliation type lists.
AM1129133022	Unable to update reverse links in 1-N relationships with the AssetManagement connector.
AM121318350	When the automatic reconnection process of a connector fails, the scenario continues to be executed.
AM93111740	A local file-path replaces the FTP path when an XML connector is reconfigured in FTP mode.
AM121594242	Validation of XML documents received by the XML listening connector fails when multiple clients are connected simultaneously.

Bug number	Description
AM1217145956	The writing code-page of the XML connector is not saved correctly (Unicode version).
AM1220134829	XML parsing error when using PifNewQueryFromFmtName and PifNewQueryFromXML BASIC functions (Unicode version).
AM1220113139	The value of the 'Number of digits' option in the Delimited Text connector in writing mode is not taken into account when numbering the different files produced.
AM1394249	When a session is rejected in part (a field reject), the e-mail monitor sends an e-mail at the end of all the following sessions even if they are do not contain any rejected fields and the monitor and the monitor is configured to only send an e-mail in the case of a field reject.
AM81110488	GPF when a connector configuration wizard is open and a scenario file is dragged onto the scenario editor.
AM820105136	Unable to use a link in the WHERE clause of a document type of the PND connector.
AM82420274	Reconciliation problem with NULL values and empty strings with the Database connector with Oracle databases.
AM831153513	Connect-It freezes or stops unexpectedly when parallel consumption is enabled.
AM96181817	Connect-It freezes unexpectedly when using the PifNewQueryFromFmtName BASIC function.
AM99135036	The SAP IDOC connector still tries to process IDOC files using the UTF-8 code page.
AM923124850	Extending complex types in the XSD files is not supported by the XML connector.
AM927154047	Unable to update 'feature' type links with the AssetManagement connector.
AM928124125	GPF when the connection to the ServiceCenter server is lost in scheduled mode.
AM930114945	Unable to use a DTD file with the XML connector when its name contains a period.
AM106164917	The 'Append to the same file' option does not work with the Delimited Text connector in write mode.
AM1011204113	Unable to recover an e-mail from a VIM server using the e-mail connector when the e-mail signature is invalid.
AM1014172121	GPF when the name of a document type consumed by the AssetManagement connector contains an accented character.
AM1018115324	The Lotus Notes connector does not support database names containing periods (.) or apostrophes (').
AM1022164154	Connect-It freezes unexpectedly when executing reconciliation scripts.
AM10221678	Unable to connect to an HTTP connector with the XML connector using the Unicode version of Connect-It.
AM10251849	Connect-It freezes when the Database engine is activated.
AM1025181347	Unable to move files in post-processing actions using the XML connector in FTP mode.
AM10261934	The Lotus Notes connector configured in 'View all database fields' mode does not recover 'Text List' type fields.

Bug number	Description
AM96115446	GPF in the scenario editor when a scenario file is dragged onto the editor when a scenario is already being opened.

History - Version 3.3.2

Bug number	Description
AM61142647	Using the Connect-It Service Console corrupts the values of the Connect-It options in the .ini file.
AM69162641	Reconciliation on empty fields does not work with the Database connector in Oracle.
AM414141741	The 'LIKE' condition does not work in ODBC with a MySQL database.
AM2518493	Unable to produce data with the Database connector when the field names contain spaces.
AM21618368	The Database connector continues to produce documents even when the connection to the DB2 server is suspended.
AM416163343	Reconciliation with an MS SQL Server fails when the key contains an empty field.
AM319232150	The synchronize scheduling pointers on opening session option does not work.
AM213161813	The count query (SELECT Count) must not be invoked when using the PifNewQueryFromFmtName Basic function.
AM419151832	Reconciliation on double precision (Double) numbers does not work with the Database connector.
AM422164726	The 'tecevent' packaging is incomplete: the 'com.peregrine.common.text.PrgnPrintf' class is missing.
AM325114042	The Database monitor connection is created in the amdb.ini file instead of the citdb.ini file.
AM624153514	UNC paths are not supported in the user formats.
AM72418340	GPF in the Database connector when previewing data in a table containing many fields.
AM12617255	Unable to create an n-n link between 2 elements in the Asset Management connector if two elements already exist.
AM51312312	The scheduling pointers are used in the selection queries for reconciliation.
AM55151857	An error in the 'Software AddOn' mappings of the AssetCenter connector brings about the rejection of all nodes up to the 'Computer' node.
AM421185357	The Lotus Notes connector does not insert any data into the collections.
AM39141016	The SMS2003 connector is identical to the SMS2.x connector.
AM877331	No information on the memory modules with the Tivoli CM for Inventory connector (MEM_MODULES not exposed).
AM513133335	Entering null data does not erase the contents of fields in the Asset Management connector.

Bug number	Description
AM52013244	Unable to use Bimonthly, Quarterly or Semi-annual schedulers.
AM4915538	The WHERE clause generated from the AQL code is not valid for empty character strings.
AM72123211,AM51017218	GPF in the XML connector when processing a file containing a code page marker.
AM12118363	Underscore characters ('_') are removed from the subjects of e-mails sent by the E-mail (sending) connector when the subject contains umlaüt characters.
AM42815339	GPF when the 'Close the connection to the server when the Connect-It session is closed' option is selected for the ServiceCenter connector.
AM3192392	The connector configuration icon is not visible in the scenario configuration dialog launched from the Connect-It Service Console.
AM5513555	Unable to create a new service in the Connect-It Service Console when all the existing services are started.
AM624154555	Unable to save a scenario at the root of a shared folder.
AM103115534	The Copy command (CTRL+C) deletes the contents of the pointer in the scheduling editor.
AM52013022	The next wakeup date of a connector is not correctly saved.
AM318153740	When the TEC (receiving) connector receives a large number of events in a short time, certain events are duplicated while others are not produced.
AM481819	Errors when processing collections of attributes.
AM330133342, AM415192112	Problems with duplicated AddOn collections with the AssetCenter connector.
AM331164358	The scenario auto-documentation script (`xalan.bat` and `xalan.sh`) does not work.
AM46141559	Unable to specify the DN of a server other than the default server with the LDAP connector.
AM4719289	Unable to specify the value of a scheduling pointer when the scenario is not yet started.
AM42143737	Unable to browse a parent document collection ($ParentDoc$) in a mapping script.
AM415161918	Unable to produce HRMD_A01 type IDOCs with the SAP IDOC connector.
AM52175746	The next wakeup date for the schedulers saved in the .ini file of the scenario is not recovered when changing the scenario.
AM615225634	Scenario connector processes running in a Windows service are killed when the user disconnects.
AM62195421	The XML files generated by the XML connector do not reflect the order of the tags specified in the XSD.

Bug number	Description
AM61817840	Conversion of text into data or integer error for text fields in a destination Asset Management connector.

History - Version 3.3.1

Bug number	Description
AM120151553	The SAP BAPI connector does not correctly process BAPI when not configured in 'Auto-commit' mode.
AM1112173722	GPF when reading a file with the Delimited-text connector.
AM112013277	The Database connector does not support the sub-collections defined in a document type extension file.
AM129175718	The Delimited-text and XML connectors in FTP mode do not support 'domain\login' type logins.
AM114165518	The ARS connector does not support periods in field names.
AM122317243	The Delimited-text connector truncates values to the left in 'Fixed size' mode.
AM121062936	The Lotus Notes connector corrupts characters when extracting data from the body of a document.
AM12991335	The scenario documentation generated by Connect-It cannot be printed because the columns are too wide.
AM117163323	Performance problem encountered while reading very large IDOC files.
AM102915123	Problem in the Lotus Notes connector configuration wizard.
AM112915221	The location of the cache file specified in the configuration wizard is not taken into account when the connector is opened.
AM912141823	The scenario executes more and more slowly each time it is started in scheduled mode.
AM130105749	The scheduling pointers in the Lotus Notes connector are not correctly updated if the time zone of the server differs from that of Connect-It.
AM62417218	The MQSeries connector does not work if the MQSeries server is running on OS/390.
AM72812228	Error generating queries for reconciliation when the names of the fields used as reconciliation keys contain spaces.
AM7910534	The scenario continues to run even when the connection to the Lotus Notes server is lost.
AM115172836	The connection test query should be mandatory in the configuration wizard when automatic reconnection is selected.
AM819134428	Transactions are not rolled back when the "Commit" fails.
AM314185311	The PDI=>AC4.2 scenario provided is invalid with UNIX scans.
AM512194740	Unable to disable archiving of FSF files.
AM711183113	Unable to use UNC paths pointing to the root of a shared folder in the Text, XML, PDI and MQSeries connectors.
AM877331	The TCM connector does not expose information memory modules (MEM_MODULES).
AM1115124627	Using the Basic function **PifRejectDocumentMapping()** does not stop the execution of scripts on sub-elements.

Bug number	Description
AM1029302	The 'Create a document or a collection element even if the source collection does not contain elements' option does not work.
AM612153419	The processing report does not indicate whether a document has been ignored by a mapping box.
AM61215255	The mapping box produces two processing reports when the Basic function **PifRejectDocumentMapping()** is used.
AM624153514	UNC paths are not supported for user formats.
AM32112259	The XML listening connector does not send an error message back to the client when it sends an invalid or unknown document.
AM7818819	The content of e-mails sent by the E-mail connector is corrupted (! character added followed a line break).
AM41101743	The SAP IDOC connector does not correctly process IDOC files containing multiple documents.
AM717104616	Error messages from SAP BAPI functions are not exposed in the documents produced by the SAP BAPI connector.
AM94153642	The 'tecevent' data kit does not contain the 'getvalues' executable for Linux.
AM729112232	Scheduling pointers in the TIM and TCM connectors do not use the correct field.
AM81191333	General protection fault when the Asset Management connector produces data.
AM624154938	The 'Automatically calculate the time difference with the server' option cannot be disabled.
AM72293028	Unable to suspend the production of the PDI connector.
AM121111121	The document log files are corrupted when the scenario is started from the service console.
AM425155450	The processing of WHERE clauses is corrupted with the Asset Management connector when the Basic function **PifNewQueryFromFmtName()** is used in the mapping.
AM710125453	In service mode, Connect-It tries to start the disabled document types thus producing errors.
AM52191140	Unable to insert data in '1-N link' type collections.
AM515144841	Unable to open the TCM connector in the 'tcmac' scenario.
AM6619397	General protection fault when editing the mapping of a field when this field has the same name as the table to which it belongs.
AM66213337	Error when processing joins on virtual ports by the IND connector.
AM63124040	Errors while reading e-mails with VIM protocol.
AM612111030	Errors while reading e-mails with POP3 protocol when the body of the e-mail is empty.
AM63014014	Unable to use the Database connector with a native connection for DB2 6 databases on MVS.
AM627161851	Problem when deserializing scenarios containing a ServiceCenter connector specifying a date format for events.
AM91222237	The 'IBM z/OS Security Server' LDAP server is not correctly supported.
AM425141037	
AM717152314	Unable to point to hidden directories on an FTP server when using the Text connector.

Bug number	Description
AM912232047	Error processing the definition of an LDAP object class when the description contains a space.
AM91163042	IDD events with numbers greater than 1,000,000 are not processed correctly.
AM62417218	The MQSeries servers in OS/390 are not supported correctly.
AM106145210	Error while processing the declaration of the LDAP object class '(2.5.17.1 AUXILIARY)'.
AM1010163312	Error while processing the declaration of an LDAP object class containing an unknown keyword.
AM1020182141	Numeric types are processed as character strings in the Database connector.
AM1021162545	General protection fault in the Text connector when the file read contains more columns than the number indicated in the description file.
AM724185957	The Text connector does not support directory names or file names containing spaces in FTP mode.

History - Version 3.2.1

Bug number	Description
AM1218184148	The field type used as scheduling pointer by the TIM connector is incorrect.
AM1210115321	Only the "number" field of the "problem" table in ServiceCenter is exposed.
AM1220162310	The Lotus Notes connector opens multiple connections to the Notes server whereas only one is required.
AM1812247	The Database connector attempts to update the fields used as reconciliation keys.
AM1120182845	When the E-mail connector is configured to read the messages on an Exchange server using POP3, one document out of two retrieved by the connector is empty.
AM116155345	The time zone information in the dates of mail sent by the E-mail using SMTP in Solaris is incorrect.
AM120224243	The mapping script indicating the path of the file processed in the PDI connector feedback loop is incorrect for the PDI to AssetCenter 3.5 and 3.6 scenarios.
AM127112634	Certain IDOCs are processed incorrectly by the SAP connector.
AM129134536	The cardinality information for collection elements in the IDOCs is handled incorrectly.
AM25123029	Only half of the string is retrieved by MS SQL Server when the field type is nvarchar.
AM21312222	Unable to reload document trace if the scenario includes fields beginning with "END" or "BEGIN".
AM129193551	No records are recovered by the ServiceCenter connector when the scenario is executed in scheduled mode and the date format in ServiceCenter is not the international date format.
AM228121052	The connection with the FTP server is lost during processing when large files are read using the Text connector.
AM3517431	Memory use problem when several IDOCs in a folder are to be processed.

AM32111394	VIM messages are not flagged as read after being processed by the E-mail connector.
AM82612154	The Basic function **PifNodeExists()** does not work when the path references a parent document (**$ParentDoc$** syntax).
AM49183956	"java.lang.NullPointerException" error raised when TEC connector reads data.
AM424105718	The values of double-type fields are incorrectly retrieved by the AMO connector.
AM411174252	The AMO connector does not retrieve any elements from certain collections.
AM425153443	When the E-Mail connector is configured to read messages on an Exchange server using POP3, the first attachment is retrieved in the "body" field if body of the message is empty.
AM42321037	When the software associated with a computer is reconciled using the full name of the model, only the first item of software is properly associated with the computer by the Asset Management connector.
AM41818243	The value of the "charset" property of messages sent by the E-mail connector using SMTP in Solaris is empty.
AM55124911	When the E-mail connector is configured to read messages on an Exchange server using POP3, the attachment of a message formatted in "RichText" is not retrieved correctly if the message body is empty.

History - Version 3.2.0

Bug number	Description
AM1025125332	Unable to use a UNC path to specify the path of a scenario as an argument of conitsvc (service).
AM1112183226	Error while inserting long text field type elements by the Action Request System connector.
AM104155040	Reconciliation error on full names containing the apostrophe character in the Asset Management connector.
AM91710497	Unable to apply a collection to collection mapping when the mapping script references a parent document ($ParentDoc$).
AM11814440	Error on opening the Database connector when configured for an Access database on the Japanese version of Connect-It.
AM102141137	The password is displayed in clear text when testing the connection to a DB2 database.
AM102215041	The MIME "format=flowed" syntax is not supported by the Mail connector in POP3 protocol.
AM1113152810	The "Success" element of the process report is set to 1 when the document has been rejected by the mapping box.
AM111312339	The configuration file of the TEC connector incorrectly indicates that multiple inheritance in not supported.
AM1011193212	16-bit integer type elements are always set to 0 when they are used in mapping scripts under Solaris.

Bug number	Description
AM115113054	Long text type fields are concatenated with the existing text rather than being overwritten by the Lotus Notes connector.
AM108191415	The list of parameters of the **Advanced configuration** page of the Action Request System connector configuration wizard is not correctly saved when it contains multiple values.
AM829175652	Error message when recovering empty attachments by the E-mail connector.
AM101183228	File naming error in write mode by the Text connector when several mappings are applied to the same source document.
AM924141144	The error icon is shown on the source document when it is rejected by the mapping box.
AM924135458	The elements of the "Logs" collection do not appear in the process report produced by the mapping box.
AM91819028	Error message concerning performance monitor initialization when launching Connect-It.
AM8271685	Connection members are only recovered by the ServiceCenter connector for first level collections in relation to the root of the produced document type.
AM1126205615	The full path of the `conit.ini` file must be displayed when the association between the name of the service and the scenario to be executed cannot be recovered.
AM9510154	Collections of duplicated attachments are not taken into account by the ServiceCenter connector.
AM919114957	The value of the element used as reconciliation key is updated by the LDAP connector.
AM95175513	Unable to place a reconciliation key on the feature fields of the Asset Management connector.
AM81313561	Error while inserting a date in a Sybase connector using the Database connector.
AM86193411	Error while inserting a value containing a comma in the LDAP connector.
AM612165811	Error while starting several Connect-It simultaneously using the Asset Management connector.
AM85184716	The next wakeup date is not updated when Connect-It is executed in service mode.
AM83085237	Empty files named `mifxxx.txt` are created by the InfraTools Desktop Discovery connector and are only deleted when Connect-It is stopped.
AM1031112754	Unable to insert or update records by the Database connector when the consumed document type contains a 1-N link.
AM9261597	Attachments must be inserted in the ServiceCenter input event when ServiceCenter supports it.

History - Version 3.1.0

Bug number	Description
AM412123221	There is a memory leak when the XML connector is executed.

Bug number	Description
AM38181514	A processing error occurs when a string contains special characters for the MySQL database engine.
AM430185616	The application is blocked when it reads entries in an LDAP Netscape Directory Server when the **modifiedTimeStamp** field does not exist.
AM521114350	The auto-description of the LDAP connector fails when the **subschemaSubentry** entry is not defined at the DSE root.
AM51517173	A processing error occurs when it reads e-mail attachments on a MAPI server if these attachments are not mapped in Connect-It.
AM528145231	An error occurs while reading data on an Action Request System server if a reconciliation key is not defined.
AM66183829	An error message, such as "Error receiving message (session 187644272)", appears when reading e-mails on a MAPI server.
AM21817596	An error occurs while reading attachments in ServiceCenter.
AM422102533	General protection fault when processing e-mails in XML format.
AM514162821	An error occurs when executing a Lotus Notes connector in scheduled mode.
AM527125357	An error occurs when executing a LDAP connector in scheduled mode.
AM617224020	An error occurs when applying the XML connector's failure/success rules configured on an FTP server in read-only mode.
AM66194716	When an e-mail contains attachments, the body of the e-mail appears in the list of attachments in POP3.
AM52111910	A memory leak occurs when inserting events into ServiceCenter.
AM417212628	An error occurs when reading the fields in a form containing sub-forms.
AM27115731	The accented characters of a VIM e-mail are not recovered correctly.
AM41119241	There is a performance problem when reading XML files.
AM52144756	Cannot reload the Document log of the E-mail connector.
AM42594320	There is a memory leak when documents are rejected while writing to an Action Request System server.
AM423185128	Offline mode does not work with the MQSeries connector.
AM517163418	The filtering conditions given to the XML listening connector from the mapping box are processed incorrectly.
AM521155433	The Database connector produces a processing error in write-mode when the **PifIgnoreNodeMapping()** Basic function is called on certain elements.
AM326181146	Error while writing null values in Action Request System.
AM424144343	Cannot delete **The first line contains column names** option while configuring the description file of the Text connector.
AM411192233	An error occurs when the Text connector processes values containing apostrophes.
AM53164223	An error occurs while deserializing certain scenarios using pivot document-types.
AM528195651	The Text Connector's blind mode does not work unless the source document-type contains structures.
AM525213632	There is a performance problem while processing large text files.
AM68132648	A code-page error occurs while processing .fsf files on a Latin-2 platform.
AM621165759	There is a performance problem with the NT Security connector.
AM65171558	A null value is inserted by the Database connector with a Native Oracle connector when, in fact, the source contains values.
AM610154540	No data is produced by the SMS connector when views are defined.

Bug number	Description
AM42214650	The slider bar button (that moves the mapping) is grayed out after each mapping movement.
AM627142154	A Database connector that is configured to read Microsoft Excel files produces an auto-description error when dealing with table names containing special characters.
AM1115151826	An error occurs while writing Date or Timestamp fields in a DB2 database.
AM319144942	When the **Use current date as last date for record recovery** is validated, certain records are not recovered by the Action Request System connector.
AM625175448	German characters in the body of an e-mail using POP3 protocol are not recovered correctly.
AM7411247	The Lotus Notes server's password-selection window appears each time the service is started.
AM71164349	**Radiobutton** type fields are not processed correctly by the Action Request System connector.
AM7815813	The list of e-mail recipients for a VIM e-mail is not recovered correctly.
AM531124549	An error message appears when an E-mail connector using VIM protocol reads attachments whose name contains German characters.
AM79201447	An error occurs while executing the indac.scn scenario on an AssetCenter 4.1 database.

History - Version 3.0.1

Bug number	Description
AM11012185	XML connector: When the **Publish a document type for each first-level collection** option is selected, the root element of a produced document-type is a **Collection** type instead of a **Structure** type.
AM222152633	Truncated data sent to the HTTP server when the HTTPS protocol is used.
AM218192110	Joins between tables defined in the ARS-connector configuration file are not processed correctly.
AM218153615	The schedule-pointer configuration page appears in the TEC (sending) connector wizard and the XML listening connector when, in fact, it should not appear here.
AM21915624	The application generates a general protection fault when more than 65,000 documents are processed by the Database connector.
AM1217133836	Document type consumed by the destination connector is displayed, though a retroactive mapping is performed from the mapping box.
AM25113941	When the connection is tested from a ServiceCenter-connector configuration wizard, there are no messages indicating the success or failure of the connection.
AM112716511	The preview of the Asset Management connector's typed linked does not work.
AM222133622	Error message appears at Connect-It startup when the JDK or JRE is not installed on the client machine.

Bug number	Description
AM21818715	Error occurs when inserting a date-type field in native Sybase with the Database connector.
AM221152113	Cannot open the Text connector if the option **The first line contains the column headers** is selected.
AM72013565	Mapping script comments are parsed and can generate error messages.
AM131193117	Decompression error when zipped XML files are read by the connector.
AM219102712	The NT Security connector cannot process more than one NT domain.
AM315154038	Cannot reconcile the NULL record with the Asset Management connector.
AM222151211	The **Overwrite the last file** mode between two sessions does not work with the FTP protocol.
AM228152442	The **Append to the same file** mode between two sessions does not work with the FTP protocol.
AM31211734	Performance problem when reading XML files.
AM311115053	Incorrect management of memo-type fields when inserting into the Database connector for the MSSQL Server.
AM31111472	Incorrect management of date-type fields when inserting into the Database connector for the MSSQL Server.
AM36173525	Connector names are displayed incorrectly in the Mapping box when two identical connectors are present in the destination scenario.
AM25111428	Cannot open the ARS connector when the ARS dynamic libraries (DLL) are not in the Connect-It folder.
AM1210121512	Problems when reading certain Memo-type fields with the Asset Management connector.
AM319111444	Problems inheriting fields defined in the parent class of the TEC-connector configuration file.
AM318163759	The send2cit.sh script does not correctly recover Tivoli/TEC environment variables.
AM3511112	Startup error in scheduled mode of the LDAP connector if the **Use current date as last date for record recovery** option is selected.
AM31418508	The AMO connector does not work in scheduled mode.
AM1211114017	The file containing processing information cannot be found after the application is closed.
AM38171352	Memory leak when processing zipped XML files.
AM3617382	The DTD generated from a document type is not valid when several elements have the same name.
AM810102427	The Text connector in FTP mode does not work with an IIS server.
AM1115151826	Error when inserting date-type fields for the DB2 database engine.

History - Version 3.0.0

Bug number	Description
AM1129174335	Error processing XML files when the name of an element contains a period ('.').
AM112720610	Text connector: A separator in a string in quotes is not escaped automatically.

Bug number	Description
AM1211436	Processing error when a pivot document type contains several elements with the same name.
AM1130101519	Error processing "Integer" types in native Oracle.
AM122012101	A window is displayed asking for the Notes password in service mode.
AM1122143538	HTTPS protocol not supported by the XML connector.
AM12594642	Linked record not created in AssetCenter when the links alone are mapped (example: the applications are not imported in the iddac.scn scenario).
AM24114030	All the expected records are not recovered by the AMO connector.
AM2112558	Error message "Alias of table 'INFOTXTs16' already exists in a query" when the AMO connector produces.
AM11012185	Warning message "If you want each item of the source collection to be mapped to an item of the target collection, you need to use a 'collection to collection' mapping." displayed when a mapping is made with the XML connector configured in read mode and the "Publish a document type for each first-level collection" option validated.
AM18114228	The PifGetStringVal function does not work when it is applied to a sub-item of a collection and the path passed as a parameter references a collection.
AM18124153	Published document type not valid when the XML connector is configured in read-only mode and the "Publish a document type for each first-level collection" option is validated.
AM1120235846	The PifIgnoreNodeMapping function does not work when it is applied to a collection-type element.
AM1218163634	The connector log is not refreshed when the log is reloaded.
AM1218163741	The option specifying the maximum size of log files is not applied.
AM121816346	When a full path is entered instead of a file name for the document log, the scenario does not start.
AM32217226	General Protection Fault in UNIX when the sc.ini or sc.log file is not found.
AM1110103529	Error message when processing certain Japanese FSF files.
AM1017154159	DTDs with several roots not processed correctly.
AM1210132416	The application does not respond when the database does not support the "Select GetDate()" statement and the automatic reconnection option is validated.
AM1120184234	When the connection to the Action Request System® server is lost, the connector does not try to reconnect automatically.
AM1030144327	Date format error when the Action Request System® connector is started in scheduled mode.
AM126191528	The time difference between Connect-It and the ServiceCenter server is only determined when opening the connector and not at the start of each new session.
AM130195350	Error message when the name of an attached file is used as a reconciliation key when writing to Action Request System®.
AM122135431	Error when the name of an Action Request System® finishes with the '#' character.
AM11012115	Unable to update link-type features configured as mandatory in AssetCenter.
AM11618448	Unicode SQL data not supported by MS SQL Server.
AM912142929	The "Flag e-mail messages as read after processing" option does not work in MAPI.
AM66172618	The position of the pivot mapping box is not saved.

Bug number	Description
AM1016184620	The displayed dates must not be adjusted according to the time zone of the computer on which Connect-It is executed.
AM213194826	When the "Update only" reconciliation option is selected and the reconciliation of collections is set to "Delete", the Asset Management connector tries to delete all records in the table if the record is not found.
AM1117113538	When the source document type is changed, the fields mapped in the previous document type still appear in blue.

History - Version 2.7.1

Bug number	Description
AM102484018	The indsc.scn scenario in version 2.60 is corrupted after being loaded in Connect-It.
AM102314245	The scheduling pointer of the FULL_DEVICE document type of the InfraTools Network Discovery connector is not updated.
AM1017192929	The scheduling pointer does not correctly handle the time difference with the Asset Management server.
AM1031174740	Connect-It generates a general protection fault when reading certain XML files when the **Publish a document type for each first-level collection** option is selected.
AM116232231	The error message "Maptable 'IddNullValue' not found" is displayed when an InfraTools Desktop Discovery scenario created with Connect-It 2.60 or earlier is executed with Connect-It.
AM102474957	There is no default scheduling pointer for the Lotus Notes connector.
AM115172938	It is not possible to open a native Oracle connection to an Oracle 7.3.4 server.
AM116181031	The fields used as reconciliation keys when writing with the Database connector are updated.
AM11215436	It is not possible to specify the port number in the configuration wizard of the Action Request System connector.
AM1030144327	The date format used by the scheduling pointer in the Action Request System connector is not valid.
AM117152948	There is no scheduling pointer when the XML connector is configured to keep the XML files in their original folder.

History - Version 2.70

Bug number	Description
AM67105551	The LDAP connector does not reconnect automatically if the connection is lost.
AM51411458	The mapping tables do not load properly if they contain Kanji characters.

Bug number	Description
AM82182950	The Database connector does not produce a warning message if a character string is truncated when inserted into the database.
AM831101527	Connect-It generates a General Protection Fault if the cache is applied to the ServiceCenter connector.
AM108191655	SQL query invalid when it contains a Length() or DataType() call in Oracle.
AM105121752	Connect-It generates a General Protection Fault if the log configuration is modified when a scenario is running.
AM925131344	Null dates are not displayed correctly in the data window and document log.
AM919161534	Connect-It generates a General Protection Fault if the values of date-type fields inserted in the Asset Management connector fall outside of the range 1901-2038.
AM10223191	The XML opens successfully even when the DTD is invalid.
AM82215247	"There is already an FTP request in progress on this session" error message while reading from an FTP server with the Text connector.
AM71617930	Several "Error reading on socket 5 errno=146" messages when the InfraTools Network Discovery connector produces data in UNIX.
AM101102523	When an XML attribute is a mapped target, its value is always null.
AM329204157	Display a warning message if the items used in the mapping from the Infra-Tools Desktop Discovery connector are not specified in the configuration of the connector.
AM925143516	If a character string element is mapped to an integer, the value '0' is assigned without an error message being raised.
AM91393942	The scheduling pointers do not correctly handle the time difference between the Asset Management server and Connect-It.
AM829114810	When reconciling collections with the Asset Management connector, the PifIgnoreNodeMapping function is not applied to the collection element.
AM611181556	When a document type is deleted at the mapping box level, Connect-It generates a General Protection Fault when the scenario is started.
AM32785831	The reconciliation on full names (fullname) with the Asset Management connector does not function correctly.
AM313175022	The "overwrite files" mode does not work correctly for the XML and Text connectors.
AM92417436	The help string associated with options is not provided.
AM6715937	Certain documents in the queue are not taken into account by the MQSeries connector.
AM7311820	Connect-It generates a General Protection Fault if a reconciliation key is validated for a document consumed by the Asset Management connector.
AM918164236	Attributes added by the user to the LDAP Active Directory schema are not displayed in Connect-It.
AM919122544	Attribute collections are not correctly handled by the XML connector in write mode.
AM22321017	The creation and modification dates of files read by the XML and Text connectors are not supplied.
AM530154644	The XML, Text and MQSeries connectors do not display a message if an empty file is processed in read mode.
AM37143458	The DTD generated by the XML connector in write mode is not valid when the "Write the documents to a single file" option is specified.

Bug number	Description
AM515103930	When an element is not found in the document, a NULL value is not inserted into the database.
AM315154038	It is not possible to reconcile on the NULL record with the Asset Management connector.
AM94152659	$ParentDoc$ cannot be used in a Basic script.
AM9318211	The config/ODBC directory is not installed in UNIX.
AM71911116	Certain invalid FSF files display an error window in service mode.
AM8111926	Fields names containing a '$' character are not correctly processed when a native Oracle connection is specified in the Database connector.
AM7181214	Performance issue with the LANDesk inventory connector.
AM813122019	The attributes defined in an LDAP class are only displayed in the sub-class.
AM817102037	The database connector does not support prefixes ("owner") in Oracle.
AM1227163129	The data preview window does not display messages associated with produced data.
AM88215338	Link-type features of the Asset Management connector are not created in write mode.
AM74113747	Connect-It generates a General Protection Fault when the Database connector is connected to Novell Directory Service.
AM719163418	The Cancel button in the mapping box changes the status of the scenario to modified and clears the document log.
AM718152752	Reloading documents in the Text connector raises error messages.
AM710121831	Errors when the ODBC connection is made to an Excel file.
AM7215581	It is not possible to reload a scenario containing an LDAP connector if the values of the "Search DN" and "Search Scope" properties are not the values proposed by default.
AM42692611	The default fields (modifyTimestamp, createTimestamp, etc.) of the LDAP server are not always displayed.
AM41720922	FSF files created in UNIX are rejected with an error message.
AM31692510	The value of the Version element of the InfraTools Desktop Discovery connector corresponds to the value of the FSF Format element.
AM619135123	The LDAP connector generates errors when connecting to a Notes LDAP server.
AM9518947	In VIM, mail messages are not deleted from the server after downloading.
AM723114635	Paging is not supported by the LDAP connector.
AM31181853	The PifCryptPassword and PifRevCryptPassword Basic functions are not available.

History - Version 2.60

Bug number	Description
AM54183167 and AM51795010	Time fields have 0.001 seconds subtracted from them during mapping.
AM515112948	Error message when starting a scenario that uses process reports.

Bug number	Description
AM491655	Scheduling based on timestamps not working for MSSQL Server and Sybase SQL Server.
AM32194718	Pointer value not updated in schedule mode for the Text connector.
AM42618335	Mail not erased from mail server in MAPI.
AM21753457	No outer joins in Informix.
AM31416199	Auto-description failure when having an index associated to a non-existent table in Oracle.
AM43171557	Last character lost with native Oracle connector when the string has reached its maximum size.
AM424115653	Memory leak in the LDAP connector.
AM423144216	ServiceCenter version number not unserialized.
AM515104952	A Date+Time field used as a reconciliation field in MSSQL Server and Oracle raises an error (Database connector).
AM2910109	When performing a data preview, the "+" (used to display new documents) not grayed out when all records are recovered.
AM228145120	The Text connector does not stop, even if you click **Stop**.
AM19103416	Problem in the `category.str` file for the Asset Management connector.
AM1121591	Data preview not working for the InfraTools Desktop Discovery connector.
AM1218171825	Schedulers, scheduling, maptables and global functions should be in the **Scenario** menu.
AM32820155	Connectors not validated by the authorization certificate are displayed by default. Their names should be hidden.
AM4916518	Case-sensitivity detection issue with the Database connector.
AM1121278	A counter is required in the data preview.
AM515103930	A null value is not imported into the database when a value is missing in a Connect-It document.

History - Version 2.51

Bug number	Description
AM112175548	General protection fault when the database description file associated with a "database" or gateway connector does not correspond to the default path.
AM111175830	Untranslated strings in the description of certain connectors.
AM112114915	Error in Asset Management category-definition file in German.
AM115173157	Unable to open a scenario containing a "database" connector processing unsupported database types. Added support for **nchar** and **nvarchar** types for Sybase and MSSQL Server.
AM117155843	Error message when `sms1am.scn` scenario is started in scheduled mode.
AM11816101	When the "database" connector including native Oracle support is opened several times, the "Native Oracle" entry is duplicated.
AM215101641	Support for **unique identifier** database-type for MSSQL Server.

Bug number	Description
AM37132021	The `.fsf` files are moved to the folder for successfully processed files when errors are generated at the level of the mapping box or the remote connector.
AM322212653	When several InfraTools Network Discovery connectors are used in the same scenario and they process the "FULL_DEVICE" document-type, only the scheduling pointer of the first connector is reset to 0 automatically when the scan is processed in full. For the other connectors, the next time they are woken up, no "devices" are recovered.
AM227191154	The file-description creation and URL-selection wizards for the "Text" and "XML" connectors are in French.
AM39154441	Support for **char** database-type in Oracle native mode.

History - Version 2.50

Bug number	Description
AM929115852	The pointer of the scheduler associated with an InfraTools Network Discovery document is overwritten when the connector is started in non-scheduled mode.
AM929115632	A filter on the InfraTools Network Discovery connector containing the EventID field does not work.
AM811183149	The "Hardware.FSF.FSFDate" element of the InfraTools Desktop Discovery connector is a date-type element and not a date + time-type element, and it is formatted using the long date format instead of the short date format.
AM101695026	FSF files are rejected by the InfraTools Desktop Discovery connector with an error message such as: "Type mismatch for element 'XXX' in path 'YYY'. Cannot add the path in the document type) in learning mode".
AM1020111942	The File.Modified element of the InfraTools Desktop Discovery connector is processed as a local-format date and not an international-format date.
AM103183150	The ServiceCenter cannot be started if no output event is defined in Service-Center.
AM92811925	When the SMS connector is installed, a message indicates that the SMS 2.X connector is installed; in fact, both the SMS 1.X and SMS 2.X connectors are installed.
AM928111442	The scenarios associated with the SMS connector are installed with the base installation of Connect-It.
AM101020133	The "SEARCH DN" list is not cleared each time the LDAP connector is connected.
AM1011105959	An error message such as "SCEventStrNew was unable to find INPUT map for event type 'siswu'" is written to the ServiceCenter client log associated with sccl32.dll each time an event is inserted into ServiceCenter.
AM1013104324	If a service is created and the name is already taken, the other service is replaced without warning. An error message is now generated.
AM111092730	Automatic installation (autorun.inf) does not work with the additional connectors.

Bug number	Description
AM1110103529	Error message such as "Invalid row " at line '287" while processing an FSF file generated on a Japanese operating system (Japanese version of Connect-It).
AM1110153552	Error message when an element from a collection of collections (FULL_DEVICE.Ports.Port.Attributes. Attribute.AttributeDescription) is recovered by the InfraTools Network Discovery connector.
AM1129151143	Error generated by the Database connector when the table owner is not the same as the login declared in the configuration of the Database connector. The self description of the tables is performed correctly but no data can be read.
AM12582829	The NT service is interrupted when the Windows session is closed.
AM121492916	Reading error generated by the Database connector when the name of a field is the same as that of the table.
AM1317120	The UCase function does not convert the characters ü,ö,ä.
AM1314286	In the default scenario, iddac.scn, "no value in link..." error message associated with the amSoftInstall table. The filter was placed on the "software" structure instead of the "amSoftInstall" collection.
AM1210173046	Error message "Unable to download the page '/nm/welcome/'" when opening the InfraTools Network Discovery connector if the "Load from the cache" option is selected.
AM1128135844	The Asset Information mapping in the iddac.scn scenario references the "Hardware.Phys_HD" element instead of the "Hardware.PhysHD" element
AM1219102622	In the default SMS scenario, only one software item is created for each asset.
AM15113417	The directory of a software item (Software.ProductDirectory) is sometimes incorrect in data extracted from an FSF by the InfraTools Desktop Discovery connector.
AM928112713	General protection fault when a new scenario is opened and the previous one contains an SMS connector that has not been opened.

History - Version 2.10

Bug number	Description
AM831144738	The Asset Management / ServiceCenter scenario does not handle product bundles.
AM831183832	Scheduling ServiceCenter output events does not work
AM831144913	When inserting, ServiceCenter error messages are not displayed if their status is not "error".
AM831152652	No default scheduler for the Asset Management <-> ServiceCenter scenario.
AM825123820	Mapped drives are not recognized by the InfraTools Desktop Discovery connector.
AM92615919	Child collections are not processed correctly by the mapping.
AM811183149	The FSF date field of the IDD connector is handled as a string and not as a date.
AM84172847	The Category field must not be used by the device mapping in the Asset Management <-> ServiceCenter scenario.

Bug number	Description
AM91511153	The Asset Management <-> ServiceCenter scenario handles Request Management incorrectly.

4 List of connectors at the end of their life cycle

This section lists, for each version, the connectors that have reached the end of their life cycle and that are no longer supported.

History - Version 3.6.0

- ◆ AssetCenter AutoCAD

History - Version 3.4.0

- AssetManagement 3.02 and 3.5
- ServiceCenter 3.x
- Infratools Desktop Discovery 5.x and 6.x
- Infratools Network Discovery 4.x
- Infratools Management
- FacilityCenter
- TeleCenter
- Action Request System 3.0 and 4.0
- SMS 1.x
- Tivoli Inventory 3.1, 3.2 and 3.6

- TS.Census 1.2, 1.3 and 1.4
- Asset Insight 2.5 and 3.x
- LANDesk 6.3 and 6.4
- PDA Inventory
- LDAP version 2
- Tivoli Service Desk
- Inventory gateways 3.x
  - D2M Netbird
  - LAN Auditor
  - Novell Manage Wise
  - Novell ZENworks
  - Tally NetCensus
  - Tivoli Inventory
  - Veritas Winland
- JAVA SDK is no longer shipped with this version.

  To continue using the SDK, please use Connect-It 3.3.2.

5 Contact details for further assistance

For further information and assistance with this version of Connect-It, please contact Peregrine Systems' Customer Support at http://support.peregrine.com.

You will need the current login and password to access this Web site.

You can also contact one of the Peregrine Systems support sites listed below.

North America, South America, Asia/Pacific

Telephone: +(1) (800) 960 9998 (within the U.S. only, toll free)
+(1) (858) 794 7402
Fax: +(1) (858) 794 6028
E-mail: support@peregrine.com
Headquarters: Peregrine Systems, Inc.
Attn: Customer Support
3611 Valley Centre Drive
San Diego, CA 92130

Europe, Africa

Telephone: (0) (800) 834 770 (within the United Kingdom only, toll free)
+(44) (0) (02) 8334-5844
Fax: +(44) (0) (02) 8334-5890
E-mail: uksupport@peregrine.com