HP OpenView Connect-It 3.70 - Compatibility matrix for Windows

Modules

Scenario editor (conitgui)

Windows background service (conitsvc)

Service management utilities in command line mode (csvctool)

Service console (console)

Connect-It Web (ovcit)

Language Support

Abbreviation	Description	Languages
L1	Validated languages: Translated and fully validated	English, French
L2	Enabled languages, using the standard English version: Not translated and not part of the standard testing process.	German, Italian, Spanish, Portuguese, Basque, Catalan, Dutch, Danish, Finnish, Norwegian, Swedish, Icelandic
L3	Validated languages: English user interface, Japanese enabled and fully validated	Japanese
L4*	Enabled languages (using the customized ANSI English version): Not translated and not part of the standard testing process	Polish, Bosnian, Croatian, Hungarian, Slovak, Slovenian, Czech, Romanian
L5**	Enabled languages (using a customized unicode English version, available on demand): Not translated and not part of the standard testing process	Simplified Chinese, Korean
L6*	Enabled languages (using the customized standard English version): Not translated and not part of the standard testing process	Russian, Ukrainian, Bulgarian

Installation language	Internationalization	Character Set	Language support
English (en)	Executables and documentation	ANSI (Latin-1 by default)	L1, L2, L4*

French (fr)	Executables and documentation (except "ServiceCenter - MAM/BAC Integration Solutio" and "Implementing ActiveCMDB" in English).	ANSI (Latin-1 by default)	L1, L2, L4*
Japanese (ja)	Executables and documentation are in English	UNICODE (Shift-JIS by default)	L1, L2, L3
English Unicode**	Executable and documentation	UNICODE (Latin-1 by default)	L1, L2, L3*, L4*, L5**, L6*

L1 and L2 use the same charset (Latin-1).
(*) To enable these languages, please contact Customer Support
(**) Processing L5 languages requires a specific UNICODE build of Connect-It 3.70. It is not provided with the installation CD of Connect-It (please contact the support). The UNICODE executable and the documentation are localized in English.

Operating systems

Windows 2000 SP2 or later, Windows XP Professional SP1 or later, Windows Server 2003 are supported.

Hardware emulation with VMware GSX Server 2.x and 3.x and VMware Workstation 4.x and 5.x. is supported.

Java Virtual machine

Java based connectors require Java Runtime Environment (JRE) 5 installed.

Connect-It Web

Application Server	Supported JRE
Tomcat 5.5.x	Sun Java Runtime Environment (JRE) 5.0, IBM 32-bit SDK for Windows, Java 2 Technology Edition, Version 5.0

Supported configurations for the Connect-It connectors

Inventory connectors

Connectors (application)	Support detail (Inventory connector are based on the Database connector - so check Database connector compatibility for backend server

	compatibility)
Altiris	Altiris 6.1
CA Unicenter AMO	Unicenter Asset Management Option 3.1 Unicenter Asset Management 3.2 and 4.0
iInventory	iInventory 5.0 iInventory only supports a Microsoft Access database engine.
LANDesk for Inventory	LANDesk 8.0, 8.1, 8.5 and 8.6
LANDesk for Software Distribution	LANDesk 8.6
System Management Service	SMS 2.0 SMS 2003
Tally Systems T.S. Census	Tally System Census 2.0, 2.1, 2.2, 3.0, 3.1 and 3.2
Tangram Asset Insight	Asset Insight 4.0
Tivoli Inventory Management Tivoli Configuration Manager for Inventory Tivoli Configuration Manager for Software Distribution Tivoli Configuration Manager for Software Distribution Status	Tivoli Inventory 4.0 Tivoli Configuration Manager 4.2 Tivoli Configuration Manager 4.2.1 Scenario provided for Tivoli Enterprise Data Warehouse to ServiceCenter 5.1, on the basis of the XML connector.
WinPark Actima	WinPark 1.2 and 2.0

Hewlett-Packard connectors

Connectors (application)	Support detail

OpenView AssetCenter (with released API dynamic library)
 	
        AssetCenter 3.6
(aamapi36.dll)
        AssetCenter 4.2
(aamapi42.dll)
        AssetCenter 4.3
(aamapi43.dll)
        AssetCenter 4.4
(aamapi44.dll)
        AssetCenter 5.0
(aamapi50.dll) (*)
        AssetCenter Cable &
Circuits 3.10
        ICW 2.01sp1, 3.0x
and 4.x
	Connection is performed via aamapixx.dll API. All databases engines supported by Win32 versions of these products.
	(*) Supported when AssetCenter 5.0 is released.

OpenView BizDoc	Allows interaction with BizDoc servers, as getAnswers. Connection is performed via XML over HTTP. This relies on the XML connector so refer to the XML connector for compatibility.
OpenView Enterprise Discovery (ED) 2.0 2.1	The scenarios to AssetCenter 4.4 and 5.x require Enterprise Discovery 2.0.1 or higher. Based on the Database connector, with a native connection to a MySQL database, so compatibility list is the one provided for that connector. It requires the library libmysql.dll.
OpenView Desktop Inventory (PDI) 7.1, 7.2, 7.3 8.0	The scenarios to AssetCenter 4.x and 5.x require OpenView Desktop Inventory 7.3 or higher. Connect-It processes the result of scan file (compressed XML file). This relies on the XML connector, so refer to the XML connector for compatibility
OpenView Network Discovery (PND) 5.1, 5.2	Based on the Database connector, with a native connection to a MySQL database, so compatibility list is the one provided for that connector. It requires the library libmysql.dll. OpenView Network Discovery 5.0 is not supported.
OpenView Decision Center (BI Portal / RDS) 5.0, 5.1, 5.2.x	Based on the Database connector, so compatibility list is the one provided for that connector.

SCAuto listener	Java-based connector
	Supports all SCAuto adapters except:
	    The Japanese version of the SCAuto OpenView Network Node Manager adapter version 3.x.
	    SCAuto Email adapter
	    All the adapters using the following commands: QUERY2, INSERTBLOB, CREATEBLOB, DESCRIBE OBJECT, SELECT OBJECTS, END SELECT OBJECTS, GETNEXT OBJECT, STORE OBJECT.

OpenView ServiceCenter (with the provided API dynamic library) 3.0 and all ServicePack 4.0x, 4.1.x 5.0.x, 5.1.x 6.0.x, 6.1.x, 6.2	Connection is performed via sccl32.dll API (one version for each of the major version of ServiceCenter). This API can connect to any server (any supported OS for the server machine, whatever supports the underlying data storage).
OpenView ServiceCenter Web Service 6.1.x, 6.2	The connection to the ServiceCenter Web Service requires a specific ServiceCenter license.
OpenView Configuration Management HP OpenView Inventory Manager 4.2.i HP OpenView Service Events 4.2.i	Based on the Database connector, so compatibility list is the one provided for that connector.

HP OpenView Usage Manager 4.2.i	
OpenView Service Desk (Inbound) HP OpenView Service Desk 4.5 HP OpenView Service Desk 5.0 HP OpenView Service Desk 5.1	Based on the XML connector, so compatibility list is the one provided for that connector. Scenarios using this connector need an installation of Connect-It 3.70.
OpenView Service Desk (Outbound) HP OpenView Service Desk 4.5 HP OpenView Service Desk 5.0 HP OpenView Service Desk 5.1	Based on the Database connector, so compatibility list is the one provided for that connector. Scenarios using this connector need an installation of Connect-It 3.70.

Application connectors

Connectors (application)	Support detail
Action Request System®	AR System® 4.5 and 5.0 Connection is performed via arapi50.dll API, available with AR System® version 5.0. This API can connect to any server in terms of supported OS for the server machine and the underlying data storage.
Lotus Notes	Lotus Notes 5.x, 6.x
Mercury Dashboard	Mercury Business Availability Center 5.1 Based on the Database connector, so compatibility list is the one provided for that connector.
Mercury UCMDB	Mercury Business Availability Center 5.1 and Mercury Application Mapping 2.4.2 Read / write XML documents through local files and HTTP connection. Based on the XML connector, so compatibility list is the one provided for that connector.
NT Security	Windows NT4, Windows 2000, Windows XP Professional, Windows Server 2003
Tivoli Enterprise Console (send + receive)	TEC 3.6.x, 3.7.x, 3.8 and 3.9 It requires the jar files evd.jar and log.jar available in the TEC installation. Server (TEC) platform supported: Windows, Solaris, AIX, HP-UX, Linux The TEC connector (receiving) requires JRE to be installed on the TEC server.

Protocol connectors

Connectors (application)	Support detail
Command line	
Database (read + write)	ODBC All version 3 drivers should work. See the Connect-It documentation for positively tested drivers. MS SQL (via ODBC) Server: 7.0 SPx (x>=4) and MS SQL 2000 SPx (x>=3) Client: 7.0 SPx (x>=4) and MS SQL 2000 SPx (x>=3) Network protocols: TCP/IP, Netbios Datatype support: extensive list available in Customer Support Web site Knowledge Base, search for TN11695248. Oracle (native) Server: 8.0.x (x>=6), 8.1.x (x>=7) (8i), 9.0.1, 9.2, 10.1.0, 10.2.0 Client: 8.0.x (x>=6), 8.1.x (x>=7) (8i), 9.0.1, 9.2, 10.1.0, 10.2.0 Network protocols: all network protocols supported by the OCI are supported (in particular: TCP/IP, SPX/IPX (Novell), NetBEUI). Datatype support: extensive list available in Customer Support Web site Knowledge Base, search for TN116102924. Sybase Adaptive Server (native) Server: 12.0 and 12.5.x Client: 12.0 and 12.5.x Network protocols: all network protocols supported by the Ct/lib are supported (in particular: TCP/IP, SPX/IPX (Novell), NetBEUI) Datatype support: extensive list available in Customer Support Web site Knowledge Base, search for TN115142816. MySQL (native) Server: 3.23 Client: 3.23 Datatype support: extensive list available in Customer Support Web site Knowledge Base, search for TN38102643. DB2 UDB (native) Server: 7.2 FPx (x>=7), 8.1 FPx (x>=4), 8.2 Client: 7.2 FPx (x>=7), 8.1 FPx (x>=4), 8.2 Network protocols: TCP/IP, Netbios Datatype support: extensive list available in Customer Support Web site Knowledge Base, search for TN111592927. DB2 MVS (via ODBC) Server: 7.2 Client: DB2 connect DB2 SDK 8.1.10 Network protocols: TCP/IP, Netbios Datatype support: extensive list available in Customer Support Web site Knowledge Base, search for TN35183645.

E-MAIL (fetch / send)	Protocol:
	POP3
	Supported encoding with an ANSI version:
	Big5, CP437, CP850, gb2312, IBM437, ISO-8859-1, ISO-8859-2, ISO-8859-9, ISO-8859-15, Shift-JIS, UTF-8, UTF-16, US-ASCII, Windows-1250, Windows-1252, Windows-1254
	The characters are converted to the Windows-1252 codepage. Any character that cannot be represented in Windows-1252 will be replaced by a question mark '?'.
	Supported encoding with a UNICODE version:
	Big5, CP437, CP850, gb2312, IBM437, ISO-8859-1, ISO-8859-2, ISO-8859-9, ISO-8859-15, Shift-JIS, UTF-8, UTF-16, US-ASCII, Windows-1250, Windows-1252, Windows-1254
	IMAP
	Supported encoding with an ANSI version:
	Any codepage is supported. The characters are however converted to the Windows-1252 codepage. Any character that cannot be represented in Windows-1252 will be ignored.
	Supported encoding with a UNICODE version:
	Any codepage is supported.
	SMTP
	Supported encoding with an ANSI version:
	The mail (sent) are encoded in the Windows-1252 codepage.
	Supported encoding with a UNICODE version:
	The mail (sent) are encoded in the Shift-JIS codepage.
	Simple MAPI (Microsoft Exchange 5.0, Microsoft Exchange 5.5, Microsoft Exchange Server 2003, Microsoft Mail 32bit versions)
	Supported encoding with an ANSI version:
	The mail (read / sent) are encoded in the Windows-1252 codepage.
	Supported encoding with a UNICODE version:
	Any codepage (read / sent), providing it is supported by the Connect-It engine.
	Extended MAPI (Microsoft Exchange 5.0, Microsoft Exchange 5.5, Microsoft Exchange Server 2003, Microsoft Mail 32bit versions)
	Supported encoding with an ANSI version:
	The mail (read / sent) are encoded in the Windows-1252

	codepage. Supported encoding with a UNICODE version: Any codepage (read / sent), providing it is supported by the Connect-It engine. VIM (Lotus Notes 5 and 6) Supported encoding with an ANSI version: The mail (read / sent) are encoded in the Windows-1252 codepage. Supported encoding with a UNICODE version: The mail (read / sent) are encoded in the Shift-JIS codepage.
LDAP (read + write)	LDAP version 3. In particular: IBM z/OS Security Server Imecom CPDS Lotus Notes Microsoft ActiveDirectory Microsoft Exchange Novell NetWare Directory Service OpenLDAP SUN iPlanet Relies on provided OpenLDAP library (oldap.dll). Network protocols: TCP/IP
Text (CSV, …)	Connection: local file ftp http https, support client and server certificate. Supported encoding with an ANSI version (read/write): ISO-8859-1 Supported encoding with a UNICODE version (read/write): Big5, CP437, CP850, gb2312, IBM437, ISO-8859-1, ISO-8859-2, ISO-8859-9, ISO-8859-15, Shift-JIS, UTF-8, UTF-16, US-ASCII, Windows-1250, Windows-1252, Windows-1254 Compression (read mode): gzip 1.2.4
XML	Support DTD and XML schema (XML schema requires JRE installed) Parsing:

	SAX parser
	Supported encoding (read/write):
	Big5, CP437, CP850, gb2312, IBM437, ISO-8859-1, ISO-8859-2, ISO-8859-9, ISO-8859-15, Shift-JIS, UTF-8, UTF-16, US-ASCII, Windows-1250, Windows-1252, Windows-1254
	In write mode, it requires a UNICODE version to specify the encoding. The code page Windows-1252 will be used with an ANSI version.
	Compliant with XML 1.0 except:
	ANY element declaration is not supported
	PCDATA (blob) in XML file is not supported
	Namespaces are not supported
	Default values on elements in XSD declaration are not supported: the XSD is properly parsed but the default values will not be added in the produced document(default values on attributes in DTD declaration are supported).
	Connection:
	local file
	ftp
	http
	https, support client and server certificate.
	MQSeries (5.1, 5.2), WebSphere MQ (5.3)
	Compression (read mode):
	gzip 1.2.4
XML listener	Relies on a Web Server able to host a servlet
Web Service	Protocol:
	SOAP
	Transport: HTTP GET, HTTPS GET
	Encoding: Document Literal, SOAP RPC (SOAP Document Encoded is not supported)
	HTTP GET, HTTPS GET
	HTTP PUT, HTTPS PUT
	Support proxy

ERP/CRM connectors

Connectors (application)	Support detail
SAP R/3	R/3 3.1I and higher. Require SAP JCo Release 2.0.9 or higher (successfully tested with SAP JCo 2.0.9 and 2.1.1). BAPI IDOC

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