Release Notes for WebSphere Business Integration Connect - Express, Version 4.2.1 (including June 28, 2004, update)

These release notes cover release information for IBM(R) WebSphere(R) Business Integration Connect - Express, Version 4.2.1. They contain the following sections:

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Note: Important information about this product may be available in Technical Support Flashes issued after these release notes were published. These can be found on the WebSphere Business Integration support Web site, http://www.ibm.com/software/integration/wbiconnect/support. Select the component area of interest and search the flashes section.

New in this release

Business Integration Connect - Express can now be installed on the following platforms (in addition to the Microsoft Windows(R) 2000 server):

- Red Hat Linux Advanced Server 2.1
- SuSE Linux Enterprise Server 8, Service Pack 2
- *June 28, 2004, update:* AS/400 or iSeries servers running OS/400 V5R2M0.

Hardware and software requirements

Hardware and software requirements are included in the product documentation. See [Installation, migration, upgrade, and configuration information](#) for links to those guides.

Installation, migration, upgrade, and configuration information

Whether you are installing the software from the CD or downloading it from Passport Advantage and installing it from a local directory, refer to the *User Guide*.

The guide also includes general migration, upgrade, and configuration information.

Limitations

International characters in user name and password are not supported
The underlying Web server used in Express does not support Unicode in the user name/password fields for basic authentication.

Due to this constraint, Express cannot route documents to trading partners whose HTTP authentication username/password contains international characters.

Document viewer window supports only UTF-8 documents
The document viewer window of summary screens (for example, AS2 Sent, HTTP Sent) cannot automatically detect various encodings, for example GAB18030 and Shift JIGS. Currently, only UTF-8 encoded documents are supported.

Known problems and workarounds

The following problems have been found in this release:

- **(All platforms except those running OS/400) Time gap for daylight savings**
  Documents are time stamped according to the system clock. There is a gap of one hour between documents sent before and after the daylight savings changeover.

- **Change in user name and password requires server restart**
  When a Participant's HTTP user name and password for authentication are created or changed, a server restart is required before the user is allowed to post documents to that Participant.
- **(All platforms except those running OS/400) One help topic is displayed at a time**
  If a help topic is already open, a newly selected help topic will remain in the background until the previously opened help topic is closed.
- **(All platforms except those running OS/400) Port setting already in use during installation**
  The default port used by WebSphere Business Integration Connect - Express is port 80. If the port is already in use during installation, a warning and exception occurs when the server is started. You can resolve this exception by stopping Express, stopping the services that are binding to port 80, and then restarting Express.
- **Installer does not check disk space before installing on Linux**
  Check the product user guide for disk space requirements and ensure that enough disk space is available on the machine prior to installation.
- **Express fails to upload keystore files in JKS and JCEKS formats in the inbound security SSL screen**
  To work around this, convert the keystore to PKCS#12 format and upload it.
- **(June 28, 2004, update: Only systems running OS/400) Keytool file in a new location when installed**
  When installed on systems running OS/400, the keytool file is located in the /QIBM/ProdData/Java400/jdk14/bin directory.
- **(June 28, 2004, update: Only systems running OS/400) Blanks in directory path for InstallShield setup.exe file when installing to a system running OS/400**
  When installing on a system running OS/400, the InstallShield setup.exe file must be in a directory path that contains no spaces.
- **(June 28, 2004, update: Only systems running OS/400 V5R2M0) PTFs required**
  On a system running OS/400 V5R2M0, the PTFs SI11277 and SI14501 are required for product 5722SS1.

Documentation

Product documentation is not included as part of the product package, either by CD or electronic product distribution. The documentation for this product can be found in the following InfoCenter:

http://www.ibm.com/software/integration/wbiconnect/library/infocenter/

To obtain the product documentation, visit the Web site and download the current documentation set for the release that you are using. Follow the instructions provided on the InfoCenter page to complete the installation.