

Release Notes for iPlanet™ BillerXpert B2B Edition

Version 4.6

Updated December 2, 2002

These release notes contain important information available at the time of the Version 4.6 release of BillerXpert B2B Edition. New features and enhancements, installation notes, known problems, and other late-breaking issues are addressed here. Read this document before you begin using BillerXpert B2B Edition.

An electronic version of these release notes can be found at the iPlanet documentation web site: <http://docs.sun.com/>. Check the web site prior to installing and setting up your software and then periodically thereafter to view the most up-to-date release notes and manuals.

These release notes contain the following sections:

- [What's New in BillerXpert B2B Edition, Version 4.6](#)
- [Known Problems and Limitations](#)
- [How to Report Problems](#)
- [For More Information](#)

What's New in BillerXpert B2B Edition, Version 4.6

New Technical Features

iPlanet iPlanet BillerXpert 4.6 B2B Edition is the next version of iPlanet BillerXpert B2B Edition. Built on the iPlanet E-Commerce-Ready Infrastructure, iPlanet BillerXpert B2B Edition provides high performance, scalability, high availability, and integration with expertise applications and systems.

The new technical features for iPlanet iPlanet BillerXpert 4.6 B2B Edition are:

- Certified to iPlanet Application Server version 6.5
- Certified to iPlanet Web Server version 6.0
- Certified to LDAP version 5.0
- Certified to Oracle 8.1.7, Standard and Enterprise Editions
- Certified to Oracle 9i, Enterprise and Standard editions. See Limitations section for additional information.

Bug Fixes

In this release of BillerXpert B2B Edition, Version 4.6, the following bug fixes have been implemented:

- 4539539 - Dept Tree Sample file has incorrect company

Known Problems and Limitations

iPlanet BillerXpert B2B Edition includes the following limitations and considerations:

Additional Requirements for Oracle 9i:

When using Oracle 9i as the database server, the following parameters must be added in the `/etc/system` file. The parameters are:

- `seminfo_semmls=1024`
- `seminfo_semopm=100`
- `seminfo_sevmx=32767`

In order to operate the product in a non-English locale, changes must be made to specific files. These Internationalization and Location procedures are contained in the *BillerXpert 4.6 B2B Edition I18N / I10N Guide*. The guide can be found online at <http://docs.sun.com/doc/816-5435-10>.

Table 1 Problem Descriptions

Problems	Details
Problem	<p>Installing the product in a non-English locale with the use of special characters (such as '&') in company or biller names causes the installation to fail.</p> <p>[Workaround]</p> <p>When installing the product in non-English locale, either via manual installation or the express installation method, the company and biller names must be entered in ASCII (English) names only.</p>
Problem	<p>Creating company or biller names using the EzPost-Install script in a non-English locale causes the creation to fail.</p> <p>[Workaround]</p> <p>Use the <code>prebilleradmincreate.sh</code> script. The script is located in the following directory: <code>\$BX_HOME/schema/oracle</code>.</p>
#4524289	<p>Data file loads for a company whose name contains special characters ('&') are not accepted by the loader.</p> <p>[Workaround]</p> <p>If the company name contains an ampersand ('&') the load file has to be edited to contain "&#38;" in order for the loader to accept the file.</p> <p>For example, if the company name in the XML file is "Proctor & Gamble" the file must be edited as follows: <code><CompanyId>Proctor &#38; Gamble</CompanyId></code></p>

Table 1 Problem Descriptions (*Continued*)

Problems	Details
#4524371	<p>When Web Server option "Require client certificates" is "On," the Event Server Manager cannot start for BillerXpert B2B edition, resulting in the following error message appearing in the kjs log file: "EventServerHttpInvocation > java.io.FileNotFoundException..."</p> <p>[Workaround]</p> <p>The following procedure will enable ssl on BillerXpert B2B edition. This setting will ensure that event server, ofx server, and pm bootstrap work properly on ssl/client_auth environment:</p> <p>Configure your web server to secure webserver with client auth turned on.</p> <ol style="list-style-type: none"> 1. Put jsse.jar, jcert.jar, jnet.jar (/u/sheryls/jsse1.0.2/lib) in \$JAVA_HOME/lib/ext 2. Establish your key store and trust store (the major part of the whole setting) for JSSE, check document on http://java.sun.com/products/jsse/doc/guide/API_users_guide.html 3. Edit \$NAS_HOME/env/iasenv.ksh <pre> add classpath \$JAVA_HOME/jre/lib/ext/jsse.jar:\$JAVA_HOME/jre/lib/ext/jnet.jar:/ \$JAVA_HOME/jre/lib/ext/jcert.jar locate line: ## Uncomment the following line if you want JSSE support enabled: set JAVA_ARGS like the line below: JAVA_ARGS="\$JAVA_ARGS -Djava.protocol.handler.pkgs=com.sun.net.ssl.interna l.www.protocol -Djavax.net.ssl.keyStore=/space/iplanet/ias6/billerxpert/java/bxkey -Djavax.net.ssl.keyStorePassword=changeit -Djavax.net.debug=ssl"</pre>

Table 1 Problem Descriptions (*Continued*)

Problems	Details
	<p>4. Modify \$NAS_HOME/./bpm/bin/pmtool</p> <p>add classpath like</p> <pre>CP="\$ {CP} :\$ {JAVA_HOME} /lib/ext/jsse.jar"</pre> <pre>CP="\$ {CP} :\$ {JAVA_HOME} /lib/ext/jnet.jar"</pre> <pre>CP="\$ {CP} :\$ {JAVA_HOME} /lib/ext/jcert.jar"</pre> <p>Set system properties, the line should look like this:</p> <pre>\$ {JAVA_HOME} /bin/java -ms32M -mx128M</pre> <pre>-Djava.protocol.handler.pkgs=com.sun.net.ss</pre> <pre>l.internal.www.protocol</pre> <pre>-Djavax.net.ssl.keyStore=/space/iplanet/ias6/billXpert/java/bxkey</pre> <pre>-Djavax.net.ssl.keyStorePassword=changeit -Djavax.net.debug=ssl</pre> <pre>-class</pre> <pre>path "\$ {CP}" com.netscape.pm.util.CommandTool \$@</pre>
#4607145	In some administration screens, the date does not display according to the locale setting.
#4615486	<p>Adding a Payment Method Account in a Chinese locale causes an error.</p> <p>[Workaround]</p> <p>Payment method nicknames must be expressed in ASCII (English) only.</p>
#4617150	<p>Creating a Department with a Chinese ID does not allow reassignment of members. Although the system accepts the reassignment of the member(s), when you log back into the product, it reverts to the original member assignment.</p> <p>[Workaround]</p> <p>Do not use Chinese characters to create a Company ID.</p>

Table 1 Problem Descriptions (*Continued*)

Problems	Details
#4616253	<p>During ezPostInstall Company Creation, the following error is reported in the kjs log file: "BX resources not defined".</p> <p>[Workaround]</p> <ol style="list-style-type: none"> Go to PM resource directory: <pre>\$NAS_HOME / .. /bpm/classes/com/netscape/pm/bx</pre> Copy the <code>BXResources.properties</code> file having the format of <pre><basename>_<languagecode>_<countrycode>.properties</pre> <p>For example:</p> <pre>hostname% cp BXResources.properties BXResources_zh_CN.properties</pre> In addition, by default the system is set to the "C" locale, thus, you'll need to copy the file as follows: <pre>hostname% cp BXResources.properties BXResources_C.properties</pre>

How to Report Problems

If you have problems with iPlanet BillerXpert, contact iPlanet customer support using one of the following mechanisms:

- iPlanet online support web site at
<http://www.sun.com/service/sunone/software/index.html>

From this location, the CaseTracker and CaseView tools are available for logging problems.

- The telephone dispatch number associated with your maintenance contract

So that we can best assist you in resolving problems, please have the following information available when you contact support:

- Description of the problem, including the situation where the problem occurs and its impact on your operation
- Machine type, operating system version, and product version, including any patches and other software that might be affecting the problem
- Detailed steps on the methods you have used to reproduce the problem
- Any error logs or core dumps

For More Information

Useful iPlanet BillerXpert information can be found at the following Internet locations:

- Other BillerXpert B2B Edition Documentation —
http://docs.sun.com/coll/S1_ecomm_b2b46
- Software Products Information —
<http://www.sun.com/software/>
- Sun ONE Documentation —
<http://docs.sun.com/>
- Support Services & Knowledge Base —
<http://www.sun.com/service/sunone/software/index.html>
- Consulting and Professional Services Information —
<http://www.sun.com/service/sunps/sunone/index.html>
- Developer Information —
<http://developer.iplanet.com/>
- Software Training —
<http://www.sun.com/software/training/>

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