Fujitsu Siemens Computers

Release Notice BeanConnect for openUTM V1.0
Connection of J2EE-Applikation Servers with openUTM

openUTM-JConnect
Version V2.0A30

Release level June 2004

CONTENTS

1 General

The Release Notice contains important information for using "BeanConnect for openUTM V1.0" that is not noted in the product sheet or manuals.

With BeanConnect for openUTM it is possible to access the OLTP-monitor openUTM with a Java program. BeanConnect for openUTM can be used with any Java programs or in a J2EE application server ORACLE AS/OC4J as a resource adapter with Java Connector Architecture (JCA).

BeanConnect consists of the following product variants:

- openUTM-JConnect V2.0A30
  access to the OLTP monitor openUTM

   unidirectional and non-transactional
   use in any Java programs

- BeanConnect JConnect Adapter V1.0A00
   access to the OLTP monitor openUTM
   unidirectional and non-transactional
   use as resource adapter (JCA 1.0 compatible)

- BeanConnect openUTM Adapter (available in a later version)
   access to OLTP monitor openUTM
   bidirectional and transactional
   use as resource adapter (JCA 1.5 compatible)

This Release Notice only concerns the product variant
openUTM-JConnect V2.0A30.

openUTM-JConnect enables clients that are programmed
exclusively in Pure-Java to access the openUTM
application server. This makes, for example, real
client-server computing possible with existing
openUTM applications via any web browser.

The release level is that of June 2004 V2.0A30.
All changes with respect to the release level of March 2001   N2
are marked in the right margin   N2

- N1 = release level V2.0A10 from January 2001   N2
- N2 = release level V2.0A30 from June   2002   N2

This Release Notice is supplied as a README file. Customers
will receive an updated version of this file should
any subsequent changes be made.

This Release Notice is also available in the Internet
Link: BeanConnect in //www.fujitsu-siemens.com/OpenSeas

OpenUTM-JConnect is a licensed product. The product may be
used only on the system, for which it was bought.

If you skip one or more previous versions of the product,
you should read the notes section of the Release Notices
(or README files) of the previous versions.

The use of names, trademarks, etc. in this Release Notice
does not entitle readers to assume that these
names/designations may be used without restriction by
anyone; often the names/designations are protected by law
or contract, even if this is not indicated here.

1.1 Ordering

This product can be ordered from your local
Fujitsu Siemens Computers office. It is subject to the
general terms and conditions of the software product use
and service agreement.

The product consists of:
 . Licenses
 . Media with software

1.1.1 Licensing

Information on the utilization rights can be found in the data
sheet which is available in the internet under:

Link BeanConnect in http://www.fujitsu-siemens.com/OpenSeas

1.2 Delivery

The software is supplied on a CD-ROM.

1.3 Documentation

The CD-ROM contains Java documentation for openUTM-JConnect in English.

2 Software extensions

Following new features have been implemented:

- Customizable code conversion Unicode/EBCDIC N1

- Support of encrypted connections to an openUTM server application. N1 N1

- Support of an SSL connection via the included TcpProxy to an openUTM server application. N1 N1

N2

- Higher OpenUTM V5.2 encryption levels are fully supported. This feature is transparent to the client. The server side defines the necessary encryption level and the JConnect client complies with this higher encryption level automatically. N2 N2 N2 N2 N2 N2

- Encoding classes are packed into a separate encoding.jar file N2 N2

- An additional return code can be queried if openUTM rejects the signon. N2 N2

- If the validity period of the user password has expired on the server application, a new password can be set with an new signon to openUTM. Prerequisite is that in the KDCDEF the parameters GRACE = YES and UPIC = YES were specified. N2 N2 N2 N2 N2 N2

3 Technical information

3.1 Resource requirements

Disk space required: approx. 3.9 MB
(software including documentation)

3.2 Software configuration

JDK Version 1.3.1 or higher

The openUTM version must be V5.0 or higher. N2
Full functionality is available with openUTM V5.2 or higher. N2

When using the new encryption or SSL feature you have to
use software that complies with the requirements of the
corresponding service provider interface.

3.3 Product installation

The software is installed with the computer's
standard installation method (Windows2000/2003/XP,
Solaris, Linux). For installation on other platforms, a
Java jar file will be delivered. This jar file must be
unpacked.

3.4 Product use

Please consult the Java documentation for any
additional information.

3.5 Obsolete functions (and those about to be discontinued)

- / -

3.6 Incompatibilities

- / -

3.7 Restrictions

- / -

3.8 Procedure in the event of errors

In the event of an error, contact the
Call Management Center (CMC):
The CMC accepts problem reports by telephone
24 hours/day, 365 days/year.
Business hours for services: Mon.-Fri.: 8:00 AM - 5:00 PM
(except on holidays)
Telephone: +49 1805 4040
Fax: +49 1805 336779
Internet: http://its.siemens.de/icm

Please ensure you can provide the following information:
Address, ID No., purchase date, problem

For diagnostics purposes, the following documentation
is required:

* Exact description of the error situation

* Exact description of the software configuration
  with version numbers of software involved

* SYSLOG

* core files/UTM dumps

* appropriate KDCDEF generations

* JConnect traces, activate by setDebug(true)

4 Hardware support

All platforms with installed JDK 1.3.1 or higher

CPU with at least 250 MHz, at least 128 MB main memory.