



Java CAPS Release 6 Update 1 Documentation Center



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Java CAPS Release 6 Update 1 Documentation Center

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- [“Classic Java CAPS Core Components” on page 13](#)
- [“Java CAPS Adapters” on page 14](#)
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- [“Multimedia and Training Resources” on page 18](#)
- [“Additional Documentation” on page 18](#)

Installing, Administrating, and Monitoring Java CAPS

Getting Started

- [Getting Started With Java CAPS](#)
- [Java CAPS 6 Update Release 1 Release Notes](#)
- [Product Name Changes \(from 5.1.3 to Release 6\)](#)

Installing and Upgrading

- [Planning for Java CAPS Installation](#)
- [Using the Java CAPS 6 Installation GUI](#)
- [Using the Java CAPS 6 Installation CLI](#)
- [Installing Additional Components for Java CAPS 6](#)
- [Installing Third-Party JAR Files](#)
- [Java CAPS Runtime Installation](#)
- [Uninstalling Java CAPS 6](#)
- [Upgrading to Java CAPS 6](#)
- [Migrating From eTL to Sun Data Integrator](#)
- [Upgrading to Sun Master Index](#)

Administering Classic Java CAPS

- [Managing Java CAPS Users](#)
- [Administering the Sun Business Process Manager Database](#)
- [Administering JBI Components for Java CAPS](#)
- [Using the Sun Business Process Manager Worklist Manager for User Activities](#)
- [Maintaining Sun Master Indexes \(Repository\)](#)
- [Using LDAP with Java CAPS](#)
- [Working With the EDM for Sun Master Patient Index](#)
- [Working With the EDM for Sun Master Index](#)

Administrating JBI Components

- [Administering JBI Components for Java CAPS](#)
- [Migrating from eTL to Sun Data Integrator](#)

Administering Java EE Based Components

- [Working With the Master Index Data Manager](#)
- [Maintaining Sun Master Indexes](#)
- [Analyzing and Cleansing Data for Sun Master Index](#)
- [Loading the Initial Data Set for a Sun Master Index](#)

Monitoring, Alerts, and Logging for Classic Java CAPS

- [Using Enterprise Manager Management Application in Java CAPS](#)
- [Monitoring Java CAPS Business Processes](#)
- [Alert Codes for Java CAPS Adapters](#)
- [Alert Codes and Error Messages for Sun Master Indexes \(Repository\)](#)
- [Java CAPS Management and Monitoring APIs](#)

Monitoring, Alerts, and Logging for Java EE Based Components

- [Monitoring Java EE Components](#)
- [Java CAPS Management and Monitoring APIs](#)

Monitoring, Alerts, and Logging for JBI Components

Note – Documentation for JBI alert and logging codes is currently under development. To view the available information, click on the following links:

- [JBI Runtime Messages](#)
- [Alert Codes and Error Messages](#)
- [Java CAPS Management and Monitoring APIs](#)

Troubleshooting

- [Troubleshooting Java CAPS Design-time Components](#)

Classic Java CAPS Core Components

Enterprise Service Bus

- [Creating a Runtime Environment](#)
- [Defining Constants and Variables](#)
- [Deploying Java CAPS Projects](#)
- [Using LDAP with Java CAPS](#)
- [Managing Java CAPS Users](#)
- [Monitoring Java EE Components](#)

Business Process Manager

- [Designing Business Processes in the Sun Business Process Manager](#)
- [Configuring Java CAPS Business Processes](#)
- [Administering the Sun Business Process Manager Database](#)
- [Using the Sun Business Process Manager Worklist Manager for User Activities](#)
- [Monitoring Java CAPS Business Processes](#)
- [Understanding the Business Rules Method Palette](#)

Master Index (Repository)

- [Developing Sun Master Indexes \(Repository\)](#)
- [Configuring Sun Master Indexes \(Repository\)](#)
- [Maintaining Sun Master Indexes \(Repository\)](#)
- [Working With the EDM for Sun Master Index](#)
- [Configuring Master Index \(Repository\) Connectivity and Environments](#)
- [Deploying Master Indexes \(Repository\)](#)
- [Understanding Sun Master Index Configuration Options \(Repository\)](#)
- [Understanding Sun Master Index Processing \(Repository\)](#)
- [Understanding the Sun Match Engine](#)

Master Patient Index

Note – Most of the documents for Master Index (listed above) also pertain to Master Patient Index. The following documents are specific to Master Patient Index.

- [Developing Sun Master Patient Indexes](#)
- [Working With the EDM for Sun Master Patient Index](#)

Java CAPS Adapters

General Information on Adapters

- Installing Additional Components for Java CAPS 6
- Using the OTD Importer in Netbeans
- Configuring Java CAPS Adapter Connectivity Map Properties
- Using the Environment Properties Editor
- Importing Non-JBI Based Java CAPS Sample Projects
- Deploying Java CAPS Projects
- Alert Codes for Java CAPS Adapters

Sun Adapter for Batch/FTP

- About Sun Adapter for Batch
- Using the Batch Adapter OTDs
- Configuring Batch Adapter BatchRecord Connectivity Map Properties
- Configuring Batch Adapter BatchFTP Connectivity Map Properties
- Configuring Batch Adapter BatchFTPOverSSL Connectivity Map Properties
- Configuring Batch Adapter BatchInbound Connectivity Map Properties
- Configuring Batch Adapter BatchLocalFile Connectivity Map Properties
- Configuring Batch Adapter BatchSCP Adapter Connectivity Map Properties
- Configuring Batch Adapter BatchSFTP Adapter Connectivity Map Properties
- Configuring Batch Adapter Dynamic Configuration
- Configuring Batch Adapter Heuristic Properties
- Configuring Batch Adapter Batch Inbound Environment Properties
- Configuring Batch Adapter BatchFTP Environment Properties
- Configuring Batch Adapter BatchFTPOverSSL Environment Properties
- Configuring Batch Adapter BatchSCP Environment Properties
- Configuring Batch Adapter BatchSFTP Environment Properties

■ Configuring Batch Adapter BatchLocalFile Environment Properties

- Configuring Batch Adapter BatchRecord Environment Properties

■ Streaming Data Between Components with the

Sun Adapter for Oracle

- About Sun Adapter for Oracle
- Creating an Oracle OTD
- Oracle Adapter Inbound Connectivity Map Properties
- Oracle Adapter Outbound Connectivity Map Properties
- Configuring Oracle Adapter Environment Properties
- Using Oracle Operations
- Using the Oracle Wizard and JCA Adapter Tooling with an EJB Project

Sun Adapter for PeopleSoft

- About Sun Adapter for PeopleSoft
- Configuring the PeopleSoft Server for the PeopleSoft Adapter Projects
- Generating DTDs from PeopleTools 8.13
- Configuring PeopleSoft Adapter Connectivity Map Properties
- Configuring the PeopleSoft HTTP Client Adapter Environment Properties

Sun Adapter for SAP ALE

- About Sun Adapter for SAP ALE
- Installing Third-Party JAR Files for the SAP Adapters
- Creating a SAP ALE OTDs Wizard
- Configuring Secure Network Communications for SAP

Sun Adapter for SAP BAPI

- About Sun Adapter for SAP BAPI
- Installing Third-Party JAR Files for the SAP Adapters
- Creating SAP BAPI OTDs
- Configuring SAP BAPI Adapter Connectivity Map Properties
- Configuring SAP BAPI Adapter Environment Properties
- Configuring Secure Network Communications for SAP
- Configuring SAP R/3 for the SAP BAPI Adapter

Sun Adapter for Siebel EAI

- About Sun Adapter for Siebel EAI
- Installing Third-Party JAR Files for the Siebel EAI Adapter

■ Creating Siebel EAI OTDs

Java CAPS JBI Components

Binding Components

- [Understanding the Database Binding Component \(User's Guide\)](#)
- [Using the Database Binding Component \(Tutorial\)](#)
- [Using the File Binding Component in a Project \(User's Guide\)](#)
- [Using the File Binding Component \(Tutorial\)](#)
- [Understanding the FTP Binding Component \(User's Guide\)](#)
- [Using the FTP Binding Component in a Project \(Tutorial\)](#)
- [Using the HTTP Binding Component \(User's Guide\)](#)
- [Processing an Order in a Purchase Order System \(HTTP BC Tutorial\)](#)
- [Using the JMS Binding Component \(User's Guide\)](#)
- [Understanding the LDAP Binding Component \(User's Guide\)](#)
- [Using the LDAP Binding Component in a Project \(Tutorial\)](#)

Service Engines

- [Using the BPEL Designer and Service Engine \(User's Guide\)](#)
- [Using the Java EE Service Engine in a Project \(User's Guide\)](#)
- [Using the Java EE Service Engine to Create a Composite Application \(Tutorial\)](#)
- [Using the Sun Data Mashup Engine \(User's Guide\)](#)

JBI Wizards and Editors

- [Using the JAXB Wizard and Code-Seeder Palette \(User's Guide\)](#)
- [Using the JMS JCA Wizard \(User's Guide\)](#)
- [Using the WSDL Editor \(User's Guide\)](#)
- [Using the XSLT Editor \(User's Guide\)](#)

Designing with JBI Components

- [Designing Custom Encoders](#)
- [Designing Intelligent Event Processor \(IEP\) Projects](#)
- [Designing Data Integrator Projects](#)
- [Using the BPEL Designer and Service Engine](#)
- [Designing with Sun JCA Adapters](#)

Administering JBI Components

- [Administering JBI Components for Java CAPS](#)
- [Migrating from eTL to Sun Data Integrator](#)

Java CAPS Java EE Components

Sun Master Index

- [Sun Master Data Management Suite Primer](#)
- [Developing Sun Master Indexes](#)
- [Configuring Sun Master Indexes](#)
- [Maintaining Sun Master Indexes](#)
- [Analyzing and Cleansing Data for Sun Master Index](#)
- [Loading the Initial Data Set for a Sun Master Index](#)
- [Working With the Master Index Data Manager](#)
- [Understanding Sun Master Index Configuration Options](#)
- [Understanding the Master Index Standardization Engine](#)
- [Understanding the Master Index Match Engine](#)
- [Upgrading to Sun Master Index](#)
- [Broadcasting Master Index Updates to External Systems](#)

JCA Adapters

- [Designing with Sun JCA Adapters](#)
- [Using the Sun TCP/IP JCA Adapter](#)
- [Using Database Operations](#)
- [Using the JMS JCA Wizard](#)
- [Deploying JMSJCA on WebLogic](#)

Java Message Service

- [Java CAPS JMS Reference](#)

Tools

- [Using the JAXB Wizard and Code-Seeder Palette](#)

Monitoring

- [Monitoring Java EE Components](#)

Sun Master Data Management (MDM) Suite Components

JBI-Based Version

- [Sun Master Data Management Suite Primer](#)
- [Developing Sun Master Indexes](#)
- [Configuring Sun Master Indexes](#)
- [Maintaining Sun Master Indexes](#)
- [Analyzing and Cleansing Data for Sun Master Index](#)
- [Loading the Initial Data Set for a Sun Master Index](#)
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- [Understanding the Master Index Match Engine](#)
- [Upgrading to Sun Master Index](#)
- [Broadcasting Master Index Updates to External Systems](#)
- [Migrating from eTL to Sun Data Integrator](#)
- [Designing Data Integrator Projects](#)

Repository-Based Version

- [Developing Sun Master Indexes \(Repository\)](#)
- [Configuring Sun Master Indexes \(Repository\)](#)
- [Maintaining Sun Master Indexes \(Repository\)](#)
- [Working With the EDM for Sun Master Index](#)
- [Configuring Master Index \(Repository\) Connectivity and Environments](#)
- [Deploying Master Indexes \(Repository\)](#)
- [Understanding Sun Master Index Configuration Options \(Repository\)](#)
- [Understanding Sun Master Index Processing \(Repository\)](#)
- [Understanding the Sun Match Engine](#)

Multimedia and Training Resources

Screencasts

- [Installing Java CAPS 6](#)
- [Creating a Master Index](#)
- [Telco-Focused Reference Architecture Using Java CAPS 6](#)
- [Java CAPS 6 Web Services Integration With ILOG JRules 6.7 \(Part 1\)](#)
- [Java CAPS 6 Web Services Integration with ILOG JRules 6.7 \(Part 2\)](#)
- [Java CAPS 6 Web Services Integration with ILOG JRules 6.7 \(Part 3\)](#)
- [Java CAPS 6 Web Services Integration with ILOG JRules 6.7 \(Part 4\)](#)
- [Introduction to GlassFish ESB](#)

Narrated Presentations

- [What's New in Java CAPS 6](#)
- [Application Configuration in Java CAPS 6](#)
- [Management and Monitoring](#)
- [Connecting Back-end Systems from Java CAPS 6 using Java Connector Architecture \(JCA\) Adapters](#)
- [JBI Architecture in Depth \(Part 1\)](#)
- [JBI Architecture in Depth \(Part 2\)](#)
- [JBI and SCA](#)
- [Sun Master Data Management Suite Technical Overview](#)

Tutorials and Samples

- [Java CAPS Tutorials and Samples](#) provides access to Java CAPS sample projects and tutorials.

Additional Documentation

Java CAPS 5.1.3 Documentation

- [Sun Java CAPS 5.1.3 Collection for Agents](#)
- [Sun Java CAPS 5.1.3 Collection for eWay Adapters](#)
- [Sun Java CAPS 5.1.3 Collection for OTD/ETD Libraries](#)
- [Sun Java CAPS 5.1.3 Collection for Platforms and Applications](#)
- [Sun Java CAPS 5.1.3 Collection for Toolkits and Extension Kits](#)
- [Sun Java CAPS 5.1.3 Collection for Utilities](#)

Java CAPS Documentation for Prior Releases

The Java CAPS 5.1.2 and 5.1.1 Documentation Collections can be found at [Sun Java Composite Application Platform Suite \(Java CAPS\) Product Documentation](#)

GlassFish ESB Documentation

Documentation for GlassFish ESB and Open ESB can be found at [GlassFish ESB Docs](#) and [Open ESB](#)

NetBeans IDE Documentation

Documentation for NetBeans IDE can be found at [NetBeans Documentation, Training, & Support](#)

GlassFish Documentation

Documentation for GlassFish Application Server can be found at [GlassFish Documentation Wiki](#)