

Seamless Technologies Inc

Universal (XML, JDBC, ODBC, flat files) BMC Atrium CMDB Connector

SPECIAL FEATURES OF UNIVERSAL BMC ATRIUM CMDB CONNECTOR

SCALABLE

The Seamless' connector is capable of dealing with very large XML (>1G) files.

ADVANCED

Most other integration approaches require a flat XML schema where as the Seamless' connector is able to deal with a very complicated layered XML schema.

COMPLIANT

Supports industry-standard XQuery an XML query language.

FLEXIBLE

Seamless' connector is able to load multiple XML files at one time versus other approaches which can only support one file per exchange.



Seamless offers a single, high speed, off-the-shelf integration bridge that loads data from any database source into BMC Atrium CMDB

Companies using asset, fault, configuration management tools, legacy data stores, and/or custom methods to store their Configuration Items (CIs) in a JDBC-compliant database or XML, XLS, flat files can automatically extract, translate, and load that data into the BMC Atrium CMDB. Seamless' connector eliminates the labor-intensive custom efforts required to load assets and relationships into the BMC Atrium CMDB.

Key Functionality

- Connects directly to the customer's existing asset database or XML, XLS, flat file
- Copies and synchronizes data from existing sources to the CMDB
- Delivers data directly to classes within the CMDB regardless of the database platform
- Allows auditable and controlled extraction, translation, and insertion of CIs
- Provides the ability to define what is imported through configurable SQL selects
- Reduces the complexity of CMDB CI population, access, change, and audit processes



SEAMLESS TECHNOLOGIES

Since 1995, Seamless Technologies, Inc has been a forerunner in IT service management and automation solutions integrating products that significantly reduce the cost of BMC, Microsoft System Center and HP (formerly Opware) based projects. Seamless provides consulting, best-of-breed technology products and ITIL best practices aligned to business objectives. We also provide a full lifecycle approach for market inter-connection needs, collateral, development, maintenance, and support.

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Integration Features and Compliance

The features offered by the Universal BMC Atrium CMDB connector are based on ITIL use cases for Asset, Change and Incident Management and are compliant with best practices integration from the manufacturers.

Predefined Customizable Data Map

Provides customizable configuration files for the user to map customer's database entries to the BMC Atrium CMDB. The mapping consists of a master map and a number of sub-maps. The sub-maps also can include lookup tables which ensures the data is accurately mapped and granular.

Simplified Method of Import

Steps and costs in asset and change/configuration processes are reduced by using a simplified method of import to BMC Atrium CMDB, enabling BMC Software customers to leverage their existing legacy asset, configuration, and CI data from custom sources.

Batch Mode or Service/Daemon Mode

The integration operates as a command line utility for the batch job scripts, or as a Windows service (Unix Daemon) to poll the data at defined intervals. This will ensure maximum flexibility for building an accurate, easy to audit, access, and change CMDB. This connector will work in a federated or contained CMDB strategy.

Installation Requirements

- BMC Atrium CMDB 1.x / 2.x / 7.5
- Java 1.5. or above
- Microsoft Windows 2000 SP4 or higher OR
- Microsoft Windows XP SP4 or higher OR
- Microsoft Windows Server 2003, 2008 OR
- Solaris 8, 9, 10 OR
- Red Hat Enterprise Linux AS 3.0 OR
- Red Hat Enterprise Linux AS 2.1

SERVICES AVAILABLE

QuickStart Advanced consulting
for connector installation and
configuration

CMDB enablement, audit and
process definition

ITIL-based process consulting

