

Structured Data Manager

Software Version 7.64

Certification Matrix



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Documentation updates

The title page of this document contains the following identifying information:

- Software Version number, which indicates the software version.
- Document Release Date, which changes each time the document is updated.
- Software Release Date, which indicates the release date of this version of the software.

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Introduction

This document lists the certifications for the Structured Data Manager 7.64 release . The document is divided into the following sections:

Operating system

Structured Data Manager 7.64 runs on the following operating systems.

Platform

- **Linux**
 - RHEL
 - Red Hat ES 7.2 Linux (x64)
 - Red Hat ES 6.9 Linux (x64)
 - Red Hat ES 6.8 Linux (x64)
 - Red Hat ES 6.5 Linux (x64)
 - Ubuntu
 - Ubuntu 18.04 LTS
 - Centos
 - Centos 8
- **Windows**
 - Windows Server 2019
 - Windows Server 2016
 - Windows Server 2012 (x64)
 - Windows 10 (x64)
 - Windows 8 (x64)

Designer

- **Windows**
 - Windows Server 2019
 - Windows Server 2016

- Windows Server 2012 (x64)
- Windows 10 (x64)
- Windows 8 (x64)
- **Centos**
 - Centos 8
- **RHEL**
 - RHEL 7.6
- **Ubuntu**
 - Ubuntu 18.04 LTS

Supported browsers

One of the following supported web browsers is required to run Structured Data Manager 7.64:

- Chrome
- Firefox
- Microsoft Edge

NOTE:

- If the UNIX, Linux or Windows operating system is not supported for a component of Structured Data Manager, check with your SDM Product Marketing/Management representative.
- Structured Data Manager software is certified with the Operating systems and will not be explicitly certified with any virtualization software.

Technology Stack

- Java: 1.8
- Groovy: 2.4.15
- Grails: 3.3.8
- Open JDK: 1.8

NOTE: Linux Red Hat (and Centos), and Windows versions that are certified with java 1.8, groovy 2.4.7 and grails 3.2.6 versions are subject to self-certification by the user. But they are highly likely to be compatible with the versions explicitly certified by our labs.

Databases

One of the following supported databases is required to run Structured Data Manager 7.64.

NOTE: Your archive can be different source and target database instances on different machines. However, the archive source and target databases should be the same technology and the target database's version (including patch level) should be the same or higher than the source.

Data Movement (archive and reload)

- **Oracle**
 - Oracle 19c
 - Oracle 12.x
 - Oracle 11.x
 - Oracle 10.x
 - Oracle 9.x
- **SQL Server**
 - SQL Server 2019
 - SQL Server 2017
 - SQL Server 2016
 - SQL Server 2014
 - SQL Server 2012
 - SQL Server 2008 R2
 - SQL Server 2008
 - SQL Server 2005 Enterprise Edition SP4
- **Vertica**
 - Vertica 7.0.0 and Vertica JDBC driver 9.2.0 (*as Archive target and Data Access ONLY*)
- **Sybase**
 - 16.0 (*DB to File ONLY*)
- **DB2**
 - 9.7 and 11.1
- **PostgreSQL**
 - PostgreSQL 12

- **JDBC**
 - Any JDBC connection (*DB to File ONLY*)

Repository

- **Oracle**
 - Oracle 19c
 - Oracle 12.x
 - Oracle 11.x
- **SQL Server**
 - SQL Server 2019
 - SQL Server 2017
 - SQL Server 2016
 - SQL Server 2014
 - SQL Server 2012
 - SQL Server 2008 R2
- **PostgreSQL**
 - PostgreSQL 12

Archive Query Server Cache

- **PostgreSQL**
 - PostgreSQL 12

Compatibility

This section provides information about software and configurations that are not required, but which are compatible with Structured Data Manager 7.64.

Free text search

Structured Data Manager 7.64 works with the following applications that provide free text search.

- IDOL 12.5
- Solr 8.4.1
- Elasticsearch 7.5.1

Discovery

- Discovery 1.6.6

Micro Focus software integrations

Structured Data Manager 7.64 integrates with the following Micro Focus products:

- **Content Manager**
 - Content Manager 9.4
 - Content Manager 9.3
 - Content Manager 9.2
 - Content Manager 9.1

- **Masking server**

Voltage SecureData Enterprise

NOTE: For this integration to work, ensure to install Voltage SecureData SimpleAPI version 6.0.0 on the SDM machine.

Cloud platforms

Structured Data Manager 7.64 supports the following cloud platform:

- Amazon Simple Storage Service (Amazon S3)

Enterprise applications and integration packs

Structured Data Manager 7.64 integrates with the following third-party enterprise applications and provides pre-built modules ('Integration Packs') for each one.

- Oracle E-Business Suite ([OEBS integration packs](#))
- PeopleSoft Enterprise ([PeopleSoft integration packs](#))

Integration Packs for these enterprise applications allow for rapid implementation in environments running the applications and address the most common high-growth areas in those applications. Each Integration Pack supports a specific version of the supported enterprise application, as detailed in the following tables.

NOTE: If the tables indicate support is not available for the version of enterprise software you are using, contact your SDM Product Marketing/Management representative—pre-built modules can be made available according to demand. Additionally, the Micro Focus Software Professional Services organization can deliver services-based solutions to address other areas with these enterprise applications, including custom tables.

SDM integration packs for Oracle E-Business Suite

Database to Database modules for Structured Data Manager release 7.6x.

E-Business suite R12

SDM 7.64 EBS Integration Pack certified on Oracle Database version 12.2.0.2.

| Code | Name | 12.2.7 | 12.2.5 | 12.2.4 | 12.2.3 | 12.1.3 | 11.5.10.2 * |
|------|-------------------------|--------|--------|--------|--------|--------|-------------|
| APPO | Payables and Purchasing | Yes | Yes | Yes | Yes | Yes | Yes |
| AR | Receivables | Yes | Yes | Yes | Yes | Yes | Yes |
| ASO | Quotes | Yes | Yes | Yes | Yes | Yes | Yes |
| AX | Global Accounting | N/A | N/A | N/A | N/A | N/A | Yes |
| CC | Inventory Cycle Count | Yes | Yes | Yes | Yes | Yes | Yes |
| CE | Cash Management | Yes | Yes | Yes | Yes | Yes | Yes |
| CI | Cost Information | Yes | Yes | Yes | Yes | Yes | Yes |
| CN | Incentive Compensation | Yes | Yes | Yes | Yes | Yes | Yes |
| CSC | Service Counters | Yes | Yes | Yes | Yes | Yes | Yes |

| Code | Name | 12.2.7 | 12.2.5 | 12.2.4 | 12.2.3 | 12.1.3 | 11.5.10.2 * |
|------|------------------------------|--------|--------|--------|--------|--------|-------------|
| CSR | Service Requests | Yes | Yes | Yes | Yes | Yes | Yes |
| CU | Cost Update History | Yes | Yes | Yes | Yes | Yes | Yes |
| FA | Assets Depreciation | Yes | Yes | Yes | Yes | Yes | Yes |
| GL | General Ledger | Yes | Yes | Yes | Yes | Yes | Yes |
| INV | Inventory Transactions | Yes | Yes | Yes | Yes | Yes | Yes |
| OKC | Service Contracts | Yes | Yes | Yes | Yes | Yes | Yes |
| OM | Order Management | Yes | Yes | Yes | Yes | Yes | Yes |
| OPM | Oracle Process Manufacturing | Yes | Yes | Yes | Yes | Yes | Yes |
| PA | Projects | Yes | Yes | Yes | Yes | Yes | Yes |
| WF | Workflow [§] | Yes | Yes | Yes | Yes | Yes | Yes |
| WIP | Work in Process | Yes | Yes | Yes | Yes | Yes | Yes |
| XLA | Subledger Accounting | Yes | Yes | Yes | Yes | Yes | N/A |

NOTE:

- Workflow module requires at least at version 11.2.0.4 due to Oracle's limitation in handling UDTs.
- * OEBS 12.2.7 certified on DB 12.2.0.2 and SDM7.64.

SDM integration packs for PeopleSoft Enterprise

Database to Database modules for Structured Data Manager release 7.5x.

PeopleSoft 9.2

SDM 7.51 PSFT Integration Pack certified on Oracle Database version 11.2.0.4.

| Suite | Code | Name | 9.2 | 9.1 | 9.0 | 8.9 |
|-------|------|----------------------|-----|-----|-----|-----|
| FSCM | AM | Asset Management | Yes | Yes | Yes | Yes |
| FSCM | AP | Accounts Payable | Yes | Yes | Yes | Yes |
| FSCM | AR | Accounts Receivables | Yes | Yes | Yes | Yes |
| FSCM | BI | Billing | Yes | Yes | Yes | Yes |
| FSCM | GL | General Ledger | Yes | Yes | Yes | Yes |

| Suite | Code | Name | 9.2 | 9.1 | 9.0 | 8.9 |
|-------|--------|-----------------------|-----|-----|-----|-----|
| FSCM | INV | Inventory Shipment | Yes | Yes | Yes | Yes |
| FSCM | INVTRX | Inventory Transaction | Yes | Yes | Yes | Yes |
| FSCM | OM | Order Management | Yes | Yes | Yes | Yes |
| FSCM | PO | Purchasing | Yes | Yes | Yes | Yes |
| FSCM | PC | Projects | Yes | Yes | Yes | Yes |
| CRM | OC | Order Capture | No | Yes | No | No |
| CRM | RC | Call Center | No | Yes | No | No |
| CRM | RF | Field Services | No | Yes | No | No |
| HCM | PY | Payroll | Yes | Yes | Yes | Yes |
| HCM | BA | Benefits | Yes | Yes | Yes | Yes |
| HCM | TL | Time & Labor | Yes | Yes | Yes | Yes |

NOTE: PeopleSoft Enterprise Pre-Packaged Cartridges are supported against Oracle databases only. Check the [Databases](#) section of this document to confirm you are on a supported Oracle version.

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