Oracle
Primavera
Portfolio Management Tested Configurations

**Version 20** April 2024



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# Primavera Portfolio Management Tested Configurations

This document covers the tested configurations for Oracle Primavera Portfolio Management.

**Note**: All platforms and technologies certified with a base OPPM version are also supported with the latest patch set for that version (unless specified). Before you install the latest version of a platform or technology, install the most recent OPPM patch set certified for it. For information on certified platforms for Oracle and other third-party technologies, refer to the certification matrix of the respective technology and select the platform compatible with your Primavera applications and the respective technology.

For information on certified platforms for Oracle and other third-party technologies, refer to the certification matrix of the respective technology and select the platform compatible with your Primavera applications and the respective technology.

Oracle has tested on the listed configurations and certifies this release to work on these platforms. Customers may choose to install on non-certified platforms but do so at their own risk. If any problems are found with non-certified platforms, these may take longer to investigate and resolve by Oracle. Oracle will only test and have access to tested platforms and configurations. In addition, the resolution for any issues with non-tested configurations could be a recommendation that to resolve the issue you will need to deploy the product on a tested platform. If it is still decided to deploy on a non-certified configuration, it is strongly recommended to fully test the product and non-certified platform in a test environment.

For your reference, please refer to the link below for the specific and complete Oracle Support terms and conditions:

http://www.oracle.com/support/collateral/oracle-technical-support-policies.pdf (http://www.oracle.com/support/collateral/oracle-technical-support-policies.pdf)

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#### **What's Changed**

Review the table to learn about updates to this document.

#### **Change Record**

Date October 2022	Change Reference Supported Applications and Web Servers (on page 8) Install .Net Framework 4.8 version for 20.0.2 release.
December 2020	<ul> <li>Systems - Oracle Database Information (on page 6)</li> <li>Oracle database has been updated from 19.4.0.0 to 19.8.0.0</li> <li>Oracle database has been updated from 18.3.0.0 to 18.10.0.0</li> <li>Oracle 12c database is no longer supported</li> <li>Linux OS has been updated from Oracle Linux 7 (UL7) to Oracle Linux 7 (UL8)</li> <li>Linux OS has been updated from Red Hat EL 7(UL7) to Red Hat EL 7(UL8)</li> <li>Supported Clients and Browsers (on page 13)</li> <li>Internet Explorer 11 is no longer a supported browser.</li> </ul>

#### **Systems - Oracle Database Information**

The following Oracle databases are supported for OPPM:

OS Version*	os	Oracle Database *	Exceptions and Additional Information
Solaris SPARC 11	64 bit	Oracle 19.8.0.0	Primavera Portfolio Management is supported only for English OS locale and input language.
		Oracle 18.10.0.0	
Oracle Linux 7 (UL8)	64 bit	Oracle 19.8.0.0	
		Oracle 18.10.0.0	
Red Hat EL 7(UL8)	64 bit	Oracle 19.8.0.0	
		Oracle 18.10.0.0	

OS Version*	os	Oracle Database *	Exceptions and Additional Information
Windows Server 2019	64 bit	Oracle 19.8.0.0	
		Oracle 18.10.0.0	
Windows Server 2016	64 bit	Oracle 19.8.0.0	
		Oracle 18.10.0.0	

OS Version\* tested with following fully localized international versions of windows:

- English
- French

On an Oracle database, OPPM supports:

- Oracle Virtual Machine as Virtualization platform.
- ▶ RAC(Real Application Cluster) features
- ▶ AL32UTF 8 and Western European (WE8MSWIN1252) character sets
- Data Guard feature

OPPM is tested using Enterprise Edition for the Database and certifies this product edition to work on the platforms as listed above. Although untested, OPPM should be fully operational with usage of the following editions as well: Standard Edition, Standard Edition One, Personal Edition. Refer to the *Primavera Portfolio Management Tested Configurations* (on page 5) page for further consideration of non-tested platforms.

Oracle database versions are on-premises only.

#### **Systems - Non-Oracle Database Information**

The following non-Oracle databases are supported for OPPM:

Version Supported	OS Version*	OS (32 / 64 bit)	MS SQL Server Database *	Exceptions and Additional Information
OPPM 20.0.0.0	Windows Server 2019	64 bit	SQL Server 2017	
OPPM 20.0.0.0	Windows Server 2016	64 bit	SQL Server 2017	
OPPM 20.0.0.0	Windows Server 2019	64 bit	SQL Server 2019	

Version	OS	OS (32 /	MS SQL Server	Exceptions and Additional Information
Supported	Version*	64 bit)	Database *	
OPPM 20.0.0.0	Windows Server 2016	64 bit	SQL Server 2019	

**OS Version\*:** Tested with following fully localized international versions of Windows: English, French.

#### **Supported Applications and Web Servers**

The following web servers are supported for OPPM:

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Versio n Suppo rted*	Cate gory	OS Version	Product	Vers ion	Appli catio n (32/6 4 bit)	MSDTC	Exceptions and Additional Information	
OPPM 20.0.2 .0	Web Serv er	Window s Server 2019	Microsoft Internet Information Services	10.0	64 bit	Microsoft Distribut ed Transacti on Coordina tor 10.0.177 63.1	1. Critical updates should be installed. 2. Microsoft SMTP Server should be installed. 3. Microsoft .NET Framew ork 4.8 should be installed.	

Versio n Suppo rted*	Cate gory	OS Version	Product	Vers ion	Appli catio n (32/6 4 bit)	MSDTC	Exceptions and Additional Information	
OPPM 20.0.2 .0	Web Serv er	Window s Server 2016	Microsoft Internet Information Services	10.0	64 bit	Microsoft Distribut ed Transacti on Coordina tor 10.0.143 93.1770	1. Critical updates should be installed. 2. Microsoft SMTP Server should be installed. 3. Microsoft .NET Framew ork 4.8 should be installed.	

Versio n Suppo rted*	Cate gory	OS Version	Product	Vers ion	catio n (32/6 4 bit)	MSDTC	Exceptions and Additional Information	
OPPM 20.0.0 .0	Web Serv er	Window s Server 2019	Microsoft Internet Information Services	10.0	64 bit	Microsoft Distribut ed Transacti on Coordina tor 10.0.177 63.1	1. Critical updates should be installed. 2. Microsoft SMTP Server should be installed. 3. Microsoft .NET Framew ork 4.5.2 should be installed.	

Versio n Suppo rted*	Cate gory	OS Version	Product	Vers	Appli catio n (32/6 4 bit)	MSDTC	Exceptions and Additional Information	
OPPM 20.0.0 .0	Web Serv er	Window s Server 2016	Microsoft Internet Information Services	10.0	64 bit	Microsoft Distribut ed Transacti on Coordina tor 10.0.143 93.1770	Critical updates should be	

## **Integrations and Third Party Applications**

The following third-party applications are supported with OPPM.

Version Supported	Category	Product	Version	Exceptions and Additional Information
OPPM 20.0.0.0	Project Manageme nt	Microsoft Project Server	2016	Supported with  Project Professional 2016  Project Server 2016
OPPM 20.0.0.0	Not applicable	Microsoft Office	2019 2016	

#### LDAP and SSO

The following versions are supported for User Directory and SSO for OPPM.

#### **User Directory Support**

Version Supported	Category	Product*	Version	Exceptions and Additional Information
OPPM 20.0.0.0	User Directory	Active Directory	Windows 2019	
OPPM 20.0.0.0	User Directory	Active Directory	Windows 2016	

**Product\***: Failover and Referrals are supported for Active Directory only.

#### **Single Sign On Support**

Version Supported	Categor y	Product*	Versio n	Exceptions and Additional Information
OPPM 20.0.0.0	Single Sign On	Oracle Access Manager	12c (12.2.1. 4)	OPPM supports Oracle Identity Federation 12.2.1.4, Active Directory Federation Services 4.0 and SAML 2.0
OPPM 20.0.0.0	WebGate s	Oracle HTTP Server WebGates for Access Manager	12c (12.2.1. 4)	
OPPM 20.0.0.0	Single Sign On	Windows Authentication	Not applica ble	

OPPM 20.0.0.0	Single Sign On	3rd party Single Sign-On products	Not applica ble	In order to be able to integrate with Primavera® Portfolio Management, the 3rd party SSO product must be able to fulfill the following requirements:	
				<ul> <li>1. Ability to intercept access to Primavera® Portfolio Management web server through Internet Explorer</li> <li>2. Ability to set a HTTP header variable to a fixed value</li> <li>3. Ability to set another HTTP header variable to the name of the authenticated user</li> <li>Note: Primavera® Portfolio Management does not accept "cookies" as an authentication method.</li> </ul>	

<sup>\*</sup>Product\*: "Single Sign On" support is tested only with Oracle WebLogic Server (application server) and OHTTP (web server) . LDAP and SSO are tested after applying latest Critical Patch Update.

#### **Supported Clients and Browsers**

The following clients and browsers are supported for OPPM.

Version Supported	Client OS/ Email Clients	Client OS (32/64 bit)	Supported Browsers	Exceptions and Additional Information
OPPM 20.0.0.0	Windows 10	64 bit	Chrome 85 + Microsoft Edge 44+	
OPPM 20.0.0.0	Mac OS X 10.15 (Catalina)	64 bit	Safari 13.x +	

**OS Version\*:** Tested with following fully localized international versions of Windows: English, French.

#### **Other Primavera Applications**

The following Primavera application is supported with OPPM.

Version Supported	Product	Exceptions and Additional Information
OPPM 20.0.0.0	Primavera P6 v20.12.x	Required components:  Project management Primavera P6 Web Services P6 R20.12.x integration is not supported when P6 Web Services configured for SAML authentication. You have to choose 'Primavera P6 v8" option to connect with P6 R20.12.x

### Localization

This document covers the tested configurations for Primavera Gateway.

#### Localizations

Language Code	Language	Exceptions and Additional Information
EN	English	English help
FR	French	English help

## Copyright

Oracle Primavera Portfolio Management Tested Configurations

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