# Liferay Commerce 2.x

Liferay Commerce 2.x is supported under the following configurations:

	Compatible Environments	
Liferay Commerce Version	<ul><li>Liferay Commerce 2.0.x</li><li>Liferay Commerce 2.1.x</li></ul>	<ul> <li>Liferay Commerce 2.0.7+</li> <li>Liferay Commerce 2.1.0-2.1.2</li> <li>Liferay Commerce 2.2.x</li> </ul>
Liferay Version*****	• Liferay DXP 7.1	• Liferay DXP 7.2
Application Server	<ul> <li>JBoss EAP 7.1</li> <li>JBoss EAP 7.2</li> <li>tcServer 4.0</li> <li>Tomcat 9.0</li> <li>Weblogic 12c Release 2</li> <li>Websphere 8.5.5 Fix Pack 11+</li> <li>Websphere 9.0</li> <li>Wildfly 10.0</li> <li>Wildfly 11.0</li> <li>Wildfly 14.0</li> <li>Wildfly 16.0</li> </ul>	<ul> <li>JBoss EAP 7.1</li> <li>JBoss EAP 7.2</li> <li>JBoss EAP 7.3</li> <li>Tomcat 9.0</li> <li>Websphere 9.0</li> <li>Weblogic 12c Release 2</li> <li>Wildfly 11.0</li> <li>Wildfly 14.0</li> <li>Wildfly 16.0</li> </ul>
Database	<ul> <li>Amazon Aurora</li> <li>DB2 10.5</li> <li>DB2 11.1</li> <li>MariaDB 10.2</li> <li>MySQL 5.7</li> <li>Oracle Database 12c Release 2</li> <li>Oracle Database 19c</li> <li>PostgreSQL 9.6</li> <li>PostgreSQL 10</li> <li>PostgreSQL 11</li> <li>SQL Server 2016</li> </ul>	<ul> <li>Amazon Aurora</li> <li>DB2 10.5</li> <li>DB2 11.1</li> <li>Maria DB 10.2</li> <li>Maria DB 10.4</li> <li>MySQL 5.7</li> <li>MySQL 8.0</li> <li>Oracle Database 12c Release 2</li> <li>Oracle Database 19c</li> <li>Oracle 19c</li> <li>Postgres 10</li> </ul>

	<ul><li>SQL Server 2017</li><li>SQL Server 2019</li><li>Sybase ASE 16</li></ul>	<ul><li>Postgres 11</li><li>Postgres 12</li><li>SQL Server 2017</li><li>SQL Server 2019</li></ul>
Operating System	<ul> <li>Alpine Linux 3.8</li> <li>Amazon Linux 2</li> <li>CentOS 7</li> <li>Debian 9</li> <li>IBM AIX 7.1</li> <li>Oracle Linux 6</li> <li>Oracle Linux 7</li> <li>Oracle Solaris 11</li> <li>RedHat Enterprise Linux 7</li> <li>RedHat Enterprise Linux 8</li> <li>SUSE Enterprise Linux 12</li> <li>SUSE Enterprise Linux 15</li> <li>Ubuntu LTS 16.04</li> <li>Windows Server 2016</li> </ul>	<ul> <li>Alpine Linux 3.8</li> <li>Amazon Linux 2</li> <li>CentOS 7</li> <li>CentOS 8</li> <li>Debian 9</li> <li>IBM AIX 7.x</li> <li>Oracle Linux 7</li> <li>Oracle Solaris 11</li> <li>Red Hat Enterprise Linux 7</li> <li>Red Hat Enterprise Linux 8</li> <li>SUSE Enterprise Linux 12</li> <li>SUSE Enterprise Linux 15</li> <li>Ubuntu LTS 18.04</li> <li>Windows Server 2016</li> <li>Windows Server 2019</li> </ul>
Desktop Browser*	<ul> <li>Chrome (Latest)</li> <li>Edge (Latest)</li> <li>Firefox ESR 52</li> <li>Internet Explorer 11</li> <li>Safari 11</li> </ul>	<ul> <li>Chrome 65</li> <li>Chrome (Latest)</li> <li>Edge (Latest)</li> <li>Firefox (Latest)</li> <li>Internet Explorer 11 (Limited)</li> <li>Safari 11</li> <li>Safari 12</li> </ul>
Mobile Browser**	<ul><li> Chrome (Latest)</li><li> Safari (Latest)</li></ul>	<ul><li> Chrome (Latest)</li><li> Safari (Latest)</li></ul>
JDK***	<ul> <li>IBM J9 JDK 8</li> <li>Oracle JDK 8</li> <li>Oracle JDK 11</li> <li>All Java Technical Compatibility Kit (TCK) compliant builds of Java 11 and Java 8</li> </ul>	<ul> <li>IBM J9 JDK 8</li> <li>Oracle JDK 8</li> <li>Oracle JDK 11</li> <li>All Java Technical Compatibility Kit (TCK) compliant builds of Java 11 and Java 8</li> </ul>



#### **Cloud Services**

- Amazon Elastic Compute Cloud\*\*\*\*
- · Amazon Relational Database Service\*\*\*\*
- Amazon S3
- · Azure Files
- Azure SQL Databases
- · Azure Virtual Machines
- Google Cloud Compute Engine
- Google Cloud SQL

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- · Google Cloud Compute
- · Google Cloud SQL

### **Search Engines**

- Elasticsearch 6
- Elasticsearch 7
- Refer to the <u>Search Engine Compatibility</u>
   <u>Matrix</u> for the detailed compatibility
   including the compatible connector
   versions and required patch levels.
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# \* Desktop Browser support exclusions:

- Versions of browsers that were released after a major Liferay version release have not been tested and support for these newer browser
  releases will be provided as a commercially reasonable effort only and may be included in subsequent service releases at Liferay's
  discretion.
- 2. Versions of browsers that were supported with an initial release of a Liferay version that have reached the end of their product lifecycle are no longer tested in subsequent service releases and support for those older browser releases will be provided as a commercially reasonable effort only.
- 3. Internet Explorer Compatibility modes for all relevant versions are not supported.
- 4. Customers may experience a memory leak when using the latest version of IE 11 and Edge. Please see the Customer Knowledge Base for more information.

## \*\* Mobile Browser support exclusions:

1. Liferay will support access to information (e.g. reading content and navigation through pages), navigation menus, and basic responsiveness of modules for the latest versions of mobile browsers only. For more information on Liferay's mobile support policy, please refer to the Help Center.

\*\*\* All version 11 JDKs require DXP 7.1 Fix Pack 5. JDK Certification is for runtime only. JDK 8 is required to build or compile Liferay DXP Projects.

\*\*\*\* Amazon EC2 and RDS are only supported with environments on the Liferay Commerce 2.x Compatibility Matrix

\*\*\*\*\*\* Specific DXP Fix Pack requirements for each Commerce Version are on the <u>Downloads page</u>.

Liferay Commerce does not restrict the use of VM/Container strategy as long as the Application Server/Database/JDK/Operating System are supported within our compatibility matrix. Customers will be responsible for configuring the VM/Container appropriately.

Liferay Commerce 2.x Matrix Updated 2021/05/20

