

Software Product Compatibility Reports
Detailed System Requirements

Continuous Delivery Product - Long Term Support Release WebSphere Commerce

Professional 9.0



Contents

Included in this report

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Included in this report

This report can be generated with filters applied to operating system platforms, components, and/or software capabilities. This section reflects how the report was filtered when it was generated.

Legend

- The information about this item is included in this report.
- The information about this item is not included in the report filter.

Platforms	Component list	Capabilities
• Linux	Desktop	Prerequisites
	 Aurora starter store (user interface) Management Center for WebSphere Commerce WebSphere Commerce Accelerator, Administration Console and Organization 	Application ServersDatabasesJavaRuntime Environment
	Administration Console and Organization Administration Console Server	Web BrowsersWeb Servers
	Database serverWeb serverWebSphere Commerce customization	Related SoftwareApplication Servers
	webSphere Commerce search server	 Content Servers Development Tools
	 WebSphere Commerce store server WebSphere Commerce transaction server 	Integrated Application PlatformLDAP Servers
	WebSphere Commerce utility server	Message Oriented MiddlewareReporting and Analysis



Operating Systems

The Operating sysytems section specifies the operating systems that WebSphere Commerce Professional 9.0 supports, organized by operating system familiy.

Operating system families

Linux

Component support

Full

Partial

None

Linux

Summary

Operating system	Operatin system minimum	Hardware	Bitness	Con	nponents	Notes?
Red Hat Enterprise Linux (RHEL) Server 7	7.3	x86-64	64-Exploit	•	•	No

Red Hat Enterprise Linux (RHEL) Server 7 x86-64

Legend: Supported S Not supported

Component

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce transaction server
- WebSphere Commerce utility server

Product Support for the Operating System Technology Levels, Current and Future -->

Deployment unit	Component	Bitness	Base	7.1	7.2	7.3	7.4	>
Desktop	Aurora starter store (user interface)	64-Exploit	8	8	8	•	•	•
	Management Center for WebSphere Commerce	64-Exploit	8	8	8	•	•	②
	WebSphere Commerce Accelerator, Administration Console and	64-Exploit	8	8	8	0	0	•



WebSphere Commerce Professional 9.0

Detailed System Requirements

Deployment unit	Component	Bitness	Base	7.1	7.2	7.3	7.4	>
	Organization Administration Console							
Server	Database server	64-Exploit	8	8	8	②	②	•
	Web server	64-Exploit	8	8	8	•	•	9
	WebSphere Commerce customization server	64-Exploit	8	8	8	•	•	Ø
	WebSphere Commerce search server	64-Exploit	8	8	8	0	0	0
	WebSphere Commerce store server	64-Exploit	8	8	8	0	0	9
	WebSphere Commerce transaction server	64-Exploit	8	8	8	0	0	9
	WebSphere Commerce utility server	64-Exploit	8	8	8	0	0	0



Hypervisors

The Hypervisors section specifies the hypervisors that WebSphere Commerce Professional 9.0 support.	Component support Full Partial None
	None

Installable software

Operating System Families

Linux

Linux

Summary

Hypervisor	Components	Guest operating system restriction?	Notes?
KVM in SUSE Linux Enterprise Server (SLES) 12	0	Yes	No
Microsoft Hyper-V Server 2016	0	Yes	No
Red Hat KVM as delivered with Red Hat Enterprise Linux (RHEL) 7.0	0	Yes	No
VMware ESXi 6.5	0	Yes	No

KVM in SUSE Linux Enterprise Server (SLES) 12

Legend: Supported Supported

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce transaction server
- WebSphere Commerce utility server

Product Support for the Hypervisor Maintenance Levels, Current and Future -->

Deployment unit	Component	12	···>
Server	Database server	•	•
	Web server	Ø	•
	WebSphere Commerce customization server	•	•
	WebSphere Commerce search server	⊘	②



WebSphere Commerce Professional 9.0 Detailed System Requirements

Deployment unit	Component	12	···>
	WebSphere Commerce store server	•	•
	WebSphere Commerce transaction server	Ø	0
	WebSphere Commerce utility server	Ø	•

Supported Guest Operating Systems

Components	Supported operating systems
All components that this hypervisor supports	All supported operating systems
Server	Red Hat Enterprise Linux (RHEL) Server 7 x86-64
Database server	
Web server	
WebSphere Commerce customization server	
WebSphere Commerce search server	
WebSphere Commerce store server	
WebSphere Commerce transaction server	
WebSphere Commerce utility server	

Microsoft Hyper-V Server 2016

Legend: Supported S Not supported

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce transaction server
- WebSphere Commerce utility server

Product Support for the Hypervisor Maintenance Levels, Current and Future -->

Deployment unit	Component	2016	···>
Server	Database server	>	•
	Web server	Ø	•
	WebSphere Commerce customization server	0	•
	WebSphere Commerce search server	②	Ø



WebSphere Commerce Professional 9.0 Detailed System Requirements

Deployment unit	Component	2016	···>
	WebSphere Commerce store server	•	•
	WebSphere Commerce transaction server	o	•
	WebSphere Commerce utility server	Ø	•

Supported Guest Operating Systems

Components	Supported operating systems
All components that this hypervisor supports	All supported operating systems
Server	Red Hat Enterprise Linux (RHEL) Server 7 x86-64
Database server	
Web server	
WebSphere Commerce customization server	
WebSphere Commerce search server	
WebSphere Commerce store server	
WebSphere Commerce transaction server	
WebSphere Commerce utility server	

Red Hat KVM as delivered with Red Hat Enterprise Linux (RHEL) 7.0

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce transaction server
- WebSphere Commerce utility server

Product Support for the Hypervisor Maintenance Levels, Current and Future -->

Deployment unit	Component	7.0	···>
Server	Database server	•	•
	Web server	Ø	•
	WebSphere Commerce customization server	o	Ø
	WebSphere Commerce search server	Ø	Ø



WebSphere Commerce Professional 9.0 Detailed System Requirements

Deployment unit	Component	7.0	···>
	WebSphere Commerce store server	>	Ø
	WebSphere Commerce transaction server	0	Ø
	WebSphere Commerce utility server	②	Ø

Supported Guest Operating Systems

Components	Supported operating systems
All components that this hypervisor supports	All supported operating systems
Server	Red Hat Enterprise Linux (RHEL) Server 7 x86-64
Database server	
Web server	
WebSphere Commerce customization server	
WebSphere Commerce search server	
WebSphere Commerce store server	
WebSphere Commerce transaction server	
WebSphere Commerce utility server	



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Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🐼 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce transaction server
- WebSphere Commerce utility server

Product Support for the Hypervisor Maintenance Levels, Current and Future -->

Deployment unit	Component	6.5	···>
Server	Database server	>	•
	Web server	Ø	•
	WebSphere Commerce customization server	0	Ø
	WebSphere Commerce search server	Ø	•



WebSphere Commerce Professional 9.0 Detailed System Requirements

Deployment unit	Component	6.5	···>
	WebSphere Commerce store server	•	Ø
	WebSphere Commerce transaction server	Ø	0
	WebSphere Commerce utility server	•	②

Supported Guest Operating Systems

Components	Supported operating systems
All components that this hypervisor supports	All supported operating systems
Server	Red Hat Enterprise Linux (RHEL) Server 7 x86-64
Database server	
Web server	
WebSphere Commerce customization server	
WebSphere Commerce search server	
WebSphere Commerce store server	
WebSphere Commerce transaction server	
WebSphere Commerce utility server	



Prerequisites

The Prerequisites section specifies the capabilities that WebSphere Commerce Professional 9.0 requires, and the prerequisite products that can be used to fulfill those capabilities.

Component Support

Full

Partial

None

Capabilities

Application Servers Databases Web Browsers Web Servers Java Runtime Environment

Application Servers

Summary

Prerequisite	Version	Prerequisite minimum	Con	nponents	Operating system restrictions?	Notes?
WebSphere Application Server	9.0	9.0.0.5	0	•	No	No
WebSphere Liberty	17.0.0.2	17.0.0.2	0	•	No	No



WebSphere Application Server 9.0

Legend: Supported S Not supported

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- WebSphere Commerce transaction server
- WebSphere Commerce utility server
- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- 🔇 WebSphere Commerce store server

Deployment unit	Component	9.0	9.0.0.1	9.0.0.2	9.0.0.3	9.0.0.4	9.0.0.5	9.0.0.6	>
Server	WebSphere Commerce transaction server	8	8	8	8	8	•	•	•
	WebSphere Commerce utility server	8	8	8	8	8	•	•	9



WebSphere Liberty 17.0.0.2

Legend: Supported Not supported

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- Database server
- WebSphere Commerce transaction server
- 🔇 WebSphere Commerce utility server

Deployment unit	Component	17.0.0.2	··>
Server	Web server	•	•
	WebSphere Commerce customization server	•	•
	WebSphere Commerce search server	Ø	•
	WebSphere Commerce store server	②	Ø



Databases

Summary

Prerequisite	Version	Prerequisite minimum	Components	Operating system restrictions?	Notes?
DB2 Advanced Workgroup Server Edition	11.1.1.1	11.1.2.2	0 👄	No	No

DB2 Advanced Workgroup Server Edition 11.1.1.1

Legend: Supported Not supported

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Database server
- WebSphere Commerce search server
- WebSphere Commerce transaction server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce store server
- 🔇 WebSphere Commerce utility server

Deployment unit	Component	11.1.1.1	11.1.2.2	11.1.3.3	·>
Server	Database server	8	•	•	•
	WebSphere Commerce search server	8	•	•	•
	WebSphere Commerce transaction server	8	Ø	Ø	•



Java

Summary

Prerequisite	Version	Prerequisite minimum	Components	Operating system restrictions?	Notes?
IBM Runtime Environment, Java Technology Edition	8	8	0	No	No

IBM Runtime Environment, Java Technology Edition 8

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce transaction server
- WebSphere Commerce utility server

Deployment unit	Component	8	···>
Server	Database server	•	•
	Web server	Ø	Ø
	WebSphere Commerce customization server	•	0
	WebSphere Commerce search server	②	②



WebSphere Commerce Professional 9.0

Detailed System Requirements

Deployment unit	Component	8	···>
	WebSphere Commerce store server	•	•
	WebSphere Commerce transaction server	Ø	0
	WebSphere Commerce utility server	②	Ø



Runtime Environment

Summary

Prerequisite	Version	Prerequisite minimum	Components	Operating system restrictions?	Notes?
Docker	1.10 and future fix packs	1.10	O •	No	No
Docker Community Edition (CE)	17.06 and future fix packs	17.06	O O	No	No
Docker Enterprise Edition (EE)	17.06 and future fix packs	17.06	O O	No	No

Docker 1.10 and Future Fix Packs

Legend: Supported S Not supported

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce transaction server
- WebSphere Commerce utility server
- Database server

Deployment unit	Component	1.10	Future Versions, Releases	Future Fix Packs
Server	Web server	•	8	•
	WebSphere Commerce customization server	•	8	•
	WebSphere Commerce search server	Ø	8	Ø



WebSphere Commerce Professional 9.0

Detailed System Requirements

Deployment unit	Component	1.10	Future Versions, Releases	Future Fix Packs
	WebSphere Commerce store server	Ø	8	Ø
	WebSphere Commerce transaction server	Ø	8	Ø
	WebSphere Commerce utility server	Ø	8	•

Docker Community Edition (CE) 17.06 and Future Fix Packs

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce transaction server
- WebSphere Commerce utility server
- Database server

Deployment unit	Component	17.06	Future Versions, Releases	Future Fix Packs
Server	Web server	•	8	•
	WebSphere Commerce customization server	•	8	•
	WebSphere Commerce search server	Ø	8	Ø



WebSphere Commerce Professional 9.0

Detailed System Requirements

Deployment unit	Component	17.06	Future Versions, Releases	Future Fix Packs
	WebSphere Commerce store server	②	8	•
	WebSphere Commerce transaction server	0	8	Ø
	WebSphere Commerce utility server	Ø	8	Ø

Docker Enterprise Edition (EE) 17.06 and Future Fix Packs

Components

Desktop

- 😢 Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce transaction server
- WebSphere Commerce utility server
- Database server

Deployment unit	Component	17.06	Future Versions, Releases	Future Fix Packs
Server	Web server	•	8	•
	WebSphere Commerce customization server	Ø	8	Ø
	WebSphere Commerce search server	Ø	8	Ø



WebSphere Commerce Professional 9.0

Detailed System Requirements

Deployment unit	Component	17.06	Future Versions, Releases	Future Fix Packs
	WebSphere Commerce store server	②	8	•
	WebSphere Commerce transaction server	0	8	Ø
	WebSphere Commerce utility server	Ø	8	Ø



Web Browsers

Summary

Prerequisite	Version	Prerequisite minimum		nponents	Operating system restrictions?	Notes?
Apple Safari	9 and future fix packs	9	•	0	No	No
Google Chrome	61 and future fix packs	61	•	0	No	No
Microsoft Edge	40 and future fix packs	40	•	0	No	No
Microsoft Internet Explorer	11 and future fix packs	11	•	0	No	No
Mozilla Firefox	55 and future fix packs	55	•	0	No	No
Mozilla Firefox ESR	52 and future fix packs	52	•	0	No	No

Apple Safari 9 and Future Fix Packs

Legend: Supported S Not supported

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce transaction server
- 🔇 WebSphere Commerce utility server

Deployment unit	Component	9	Future Versions, Releases	Future Fix Packs
Desktop	Aurora starter store (user interface)	•	8	②

Google Chrome 61 and Future Fix Packs

Legend: Supported S Not supported

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce transaction server
- 🔇 WebSphere Commerce utility server

Deployment unit	Component	61	Future Versions, Releases	Future Fix Packs
Desktop	Aurora starter store (user interface)	Ø	8	Ø
	Management Center for WebSphere Commerce	•	8	•

Microsoft Edge 40 and Future Fix Packs

Legend: Supported Not supported

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce transaction server
- 🔇 WebSphere Commerce utility server

Deployment unit	Component	40	Future Versions, Releases	Future Fix Packs
Desktop	Aurora starter store (user interface)	Ø	8	Ø
	Management Center for WebSphere Commerce	•	8	•

Microsoft Internet Explorer 11 and Future Fix Packs

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce transaction server
- 🔇 WebSphere Commerce utility server

Deployment unit	Component	11	Future Versions, Releases	Future Fix Packs
Desktop	Aurora starter store (user interface)	•	8	•
	Management Center for WebSphere Commerce	•	8	②
	WebSphere Commerce Accelerator, Administration Console and Organization Administration Console	Ø	&	O

Mozilla Firefox 55 and Future Fix Packs

Legend: Supported Not supported

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce transaction server
- 🔇 WebSphere Commerce utility server

Deployment unit	Component	55	Future Versions, Releases	Future Fix Packs
Desktop	Aurora starter store (user interface)	Ø	8	Ø
	Management Center for WebSphere Commerce	•	8	•

Mozilla Firefox ESR 52 and Future Fix Packs

Legend: Supported S Not supported

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce transaction server
- 🔇 WebSphere Commerce utility server

Product Support for the Prerequisite Maintenance Levels, Current and Future

Deployment unit	Component	52	Future Versions, Releases	Future Fix Packs
Desktop	Aurora starter store (user interface)	Ø	8	Ø
	Management Center for WebSphere Commerce	•	8	•



Web Servers

Prerequisite	Version	Prerequisite minimum	Components	Operating system restrictions?	Notes?
IBM HTTP Server	9.0	9.0	o e	No	No



IBM HTTP Server 9.0

Legend:	Supported	Not supported
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Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Web server
- WebSphere Commerce search server
- Database server
- WebSphere Commerce store server
- WebSphere Commerce transaction server
- 🔇 WebSphere Commerce utility server

Product Support for the Prerequisite Maintenance Levels, Current and Future -->

Deployment unit	Component	9.0	···>
Server	Web server	o	Ø
	WebSphere Commerce search server	②	②



Supported software

The Supported software section specifies the additional software that WebSphere Commerce Professional 9.0 supports.

Component Support

Full

Partial

None

Capabilities

Application Servers Content Servers Development Tools Integrated Application Platform LDAP Servers Message Oriented Middleware Reporting and Analysis

Application Servers

Supported software	Version	Supported software minimum	Components	Operating system restrictions?	Notes?
Jenkins	1.567 and future fix packs	1.567	o e	No	No



Jenkins 1.567 and Future Fix Packs

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce transaction server
- WebSphere Commerce utility server
- Database server

Deployment unit	Component	1.567	Future Versions, Releases	Future Fix Packs
Server	Web server	•	8	•
	WebSphere Commerce customization server	•	8	Ø
	WebSphere Commerce search server	•	8	Ø



Deployment unit	Component	1.567	Future Versions, Releases	Future Fix Packs
	WebSphere Commerce store server	Ø	8	Ø
	WebSphere Commerce transaction server	0	8	•
	WebSphere Commerce utility server	Ø	8	Ø



Content Servers

Supported software	Version	Supported software minimum	Components	Operating system restrictions?	Notes?
IBM Web Content Manager	9.0	9.0	o e	No	No



IBM Web Content Manager 9.0

Legend: Supported Not supported

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- WebSphere Commerce transaction server
- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- 🔇 WebSphere Commerce utility server

Deployment unit	Component	9.0	···>
Server	WebSphere Commerce transaction server	0	•



Development Tools

Supported software	Version	Supported software minimum	Components	Operating system restrictions?	Notes?
Rational Application Developer for WebSphere Software	9.6	9.6	o e	No	No
WebSphere Commerce Developer Professional	9.0	9.0	o e	No	No

Rational Application Developer for WebSphere Software 9.6

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce transaction server
- WebSphere Commerce utility server
- Database server

Deployment unit	Component	9.6	··>
Server	Web server	>	•
	WebSphere Commerce customization server	•	•
	WebSphere Commerce search server	Ø	•
	WebSphere Commerce store server	②	Ø



Deployment unit	Component	9.6	···>
	WebSphere Commerce transaction server	•	•
	WebSphere Commerce utility server	Ø	Ø

WebSphere Commerce Developer Professional 9.0

Legend: Supported S Not supported

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce transaction server
- WebSphere Commerce utility server
- Database server

Deployment unit	Component	9.0	··>
Server	Web server	•	8
	WebSphere Commerce customization server	•	8
	WebSphere Commerce search server	Ø	8
	WebSphere Commerce store server	Ø	8



Deployment unit	Component	9.0	···>
	WebSphere Commerce transaction server	Ø	8
	WebSphere Commerce utility server	Ø	8



Integrated Application Platform

Supported software	Version	Supported software minimum	Components	Operating system restrictions?	Notes?
IBM Universal Behavior Exchange			O Q	No	No
IBM Watson Campaign Automation Engage			o e	No	No
IBM Watson Content Hub			o e	No	No
Sterling Order Management	9.5	9.5	o e	No	No



IBM Universal Behavior Exchange

Legend: Supported Not supported

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- WebSphere Commerce transaction server
- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce utility server

Deployment unit	Component		··>
Server	WebSphere Commerce transaction server	0	8

IBM Watson Campaign Automation Engage

Legend: Supported S Not supported

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- WebSphere Commerce transaction server
- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce utility server

Deployment unit	Component		···>
Server	WebSphere Commerce transaction server	0	8



IBM Watson Content Hub

Not supported Legend: Supported

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- WebSphere Commerce transaction server
- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- 🔇 WebSphere Commerce utility server

Deployment unit	Component		···>
Server	WebSphere Commerce transaction server	0	8



Sterling Order Management 9.5

Legend: Supported S Not supported ■

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- WebSphere Commerce transaction server
- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- 🔇 WebSphere Commerce utility server

Deployment unit	Component	9.5	···>
Server	WebSphere Commerce transaction server	0	Ø



LDAP Servers

Supported software	Version	Supported software minimum	Components	Operating system restrictions?	Notes?
IBM Security Directory Suite	8.0.1	8.0.1	o e	No	No



IBM Security Directory Suite 8.0.1

Legend: Supported Not supported

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- WebSphere Commerce transaction server
- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- 🔇 WebSphere Commerce utility server

Deployment unit	Component	8.0.1	··>
Server	WebSphere Commerce transaction server	•	0



Message Oriented Middleware

Supported software	Version	Supported software minimum	Components	Operating system restrictions?	Notes?
IBM MQ	9.0.2	9.0.2	o e	No	No



IBM MQ 9.0.2

Legend: Supported Not supported

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- WebSphere Commerce transaction server
- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- 🔇 WebSphere Commerce utility server

Deployment unit	Component	9.0.2	···>
Server	WebSphere Commerce transaction server	0	8



Reporting and Analysis

Supported software	Version	Supported software minimum	Components	Operating system restrictions?	Notes?
IBM Watson Commerce Insights			0 😑	No	No

IBM Watson Commerce Insights

Legend: Supported S Not supported

Components

Desktop

- Aurora starter store (user interface)
- Management Center for WebSphere Commerce
- 🔀 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console

Server

- WebSphere Commerce transaction server
- Database server
- Web server
- WebSphere Commerce customization server
- WebSphere Commerce search server
- WebSphere Commerce store server
- WebSphere Commerce utility server

Deployment unit	Component		···>
Server	WebSphere Commerce transaction server	0	8



Hardware

WebSphere Commerce Professional 9.0 requires the following hardware, organized by type of hardware, deployment units, or components.

Installable software

Operating System Families

Linux

Linux

Hardware	Components	Requirement	Applicable operating systems
Device Adapters	Server Database server Web server Web Sphere Commerce customization server Web Sphere Commerce search server Web Sphere Commerce store server Web Sphere Commerce store server Web Sphere Commerce store server	Requirement for WebSphere Commerce Production Environment Production requirements vary widely depending on many factors associated with the creation and use of your Web site. Factors such as features deployed, workload on the system, and singletier or multi-tier deployments will affect hardware requirements. Contact your IBM representative to help determine your specific requirements for Disk space, Memory, and Processor. Minimum Requirements for WebSphere Commerce The following are minimum requirements to install and operate WebSphere Commerce on a single-tier, non-production test environment.	All supported Linux operating systems

Hardware	Components	Requirement	Applicable operating systems
	WebSphere Commerce utility server		
Disk Space	Server • Database server	Diskspace - 50 GB	All supported Linux operating systems
	Web server		
	 WebSphere Commerce customization server 		
	WebSphere Commerce search server		
	 WebSphere Commerce store server 		
	 WebSphere Commerce transaction server 		
	WebSphere Commerce utility server		
Display	Server • Database server	Display- Graphics capable monitor with a color depth of at least 256 colors	All supported Linux operating systems
	Web server		
	WebSphere Commerce customization server		
	WebSphere Commerce search server		
	 WebSphere Commerce store server 		
	WebSphere Commerce		

Hardware	Components	Requirement	Applicable operating systems
	transaction server • WebSphere Commerce utility server		
Memory	Server Database server Web server WebSphere Commerce customization server WebSphere Commerce search server WebSphere Commerce store server WebSphere Commerce store server WebSphere Commerce transaction server WebSphere Commerce transaction server	Memory - 4 GB for single component. 16 GB is preferable if all components are settled in one server.	All supported Linux operating systems
Mice and pointing devices	Server Database server Web server Web Sphere Commerce customization server WebSphere Commerce search server WebSphere Commerce search server	Pointer Device - Mouse or other pointing device(optional)	All supported Linux operating systems



Hardware	Components	Requirement	Applicable operating systems
	WebSphere Commerce transaction server		
	WebSphere Commerce utility server		



Packaging list

WebSphere Commerce Professional 9.0 includes the following products:

Co-packaged software

Product name	Capability	Applicable Operating System Families	Notes
DB2 Advanced Workgroup Server Edition 11.1.0	Not specified	Linux	No
DB2 OEM High Capacity Add-on 11.1.0	Not specified	Linux	No
IBM Data Server Manager Enterprise Edition 2.1	Not specified	Linux	No
IBM Security Directory Suite 8.0.1	LDAP Servers	Linux	No
WebSphere Application Server 9.0	Application Servers	Linux	No
WebSphere Liberty 17.0.0.2	Application Servers	Linux	No

Co-installed software

No co-installed software products specified.



Glossary

Bitness

Compatibility of the product with the bit version support that is provided by an operating system. Different parts of a product might run on the same operating system but support different application bitness. For example, one part of the product might run only in 32-bit mode, whereas another might support 64-bit tolerate mode.

31: The product or part of the product runs as a 31-bit application in a 31-bit operating environment.

32: The product or part of the product runs as a 32-bit application in a 32-bit operating environment.

64-tolerate: The product or part of the product runs as a 32-bit application in a 64-bit operating environment.

64-exploit: The product or part of the product runs natively as a 64-bit application in a 64-bit operating environment.

Co-packaged

Additional products that are included in the product package.

Co-installed

Additional products that are included in the product package and installed when the product is installed.

Deployment unit

Deployment Structure identifies pieces of a product that can be independently deployed onto one or more machines in a distributed infrastructure.

- The top level of the deployment structure consists of one or more deployment units. There are four possible deployment units that a product might support: Desktop, Server, Agent or client, Mobile.
- Deployment units may be further divided into deployable components

Desktop deployment unit: Part of the deployment structure intended for use by a single user, typically installed on the user desktops. Examples of desktop deployment units include development tools, administrative tools, stand-alone business applications.

Server deployment unit: Part of the deployment structure that can provide services to multiple clients, providing the server in a client-server architecture. Examples of server deployment units include application servers, management servers, database servers and server-based business applications.

Agent or client deployment unit: Part of the deployment structure that allows remote connection between software. Examples of agent of client deployment



units include agents in management system that are installed in the same tier as the managed resources, a remote application, or database clients that are installed with the software accessing the remote services.

Mobile deployment unit: Part of the deployment structure intended for use by a single user, typically installed on a mobile device. An example of a mobile deployment unit is a mobile application.

Hypervisor	A virtual machine in which a product can run on a guest operating system.
Limited operating system support	By default, the supported guest operating systems for a product and a hypervisor are the operating systems that are supported by both the product and the hypervisor. If a product restricts support to a subset of these operating systems, this restriction will be indicated by specifying that there is Limited Operating System Support.
Operating system minimum	The minimum operating system maintenance level that is required to run on the product.
Prerequisite minimum	The minimum maintenance level that is required for the prerequisite to work with the product.
Product minimum	The minimum maintenance level that is required for the product to run on the operating system, on an hypervisor, or work with a prerequisite product or supported software.
Supported software minimum	The minimum maintenance level that is required for the supported software to work with the product.
Long Term Support Release	A Long Term Support Release is a recommended product level for which support, including defect and security updates, will be provided over a specified period of time.
Continuous Delivery Product	A Continuous Delivery Product delivers new function to clients more frequently.
Continuous Delivery Product - Long Term Support Release	A Continuous Delivery Product delivers new function to clients more frequently. Since frequent releases may not be suitable for all client environments, Long Term Support Releases provide a package that will be supported for a longer period of time.



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