

Software Product Compatibility Reports Detailed System Requirements

Continuous Delivery Product - Long Term Support Release WebSphere Commerce **Developer Professional 9.0**



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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
 Windows 	Desktop	Prerequisites
	 Aurora starter store (user interface) Development environment Management Center for WebSphere Commerce WebSphere Commerce Accelerator, Administration Console and Organization Administration Console 	 Application Servers Databases Java Web Browsers Related Software
		 Application Servers Development Tools Integrated Application Platform LDAP Servers Message Oriented Middleware Reporting and Analysis



Operating Systems

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

Component support

Full

Partial

None

Operating system families

Windows

Windows

Operating system	Operating system minimum	Hardware	Bitness	Components 👤	Notes?
Windows 10 Enterprise	Base	x86-64	64-Exploit	•	No
Windows 10 Pro	Base	x86-64	64-Exploit	•	No
Windows 7 Enterprise	Service Pack 1	x86-64	64-Exploit	•	No
Windows 7 Professional	Service Pack 1	x86-64	64-Exploit	•	No



Windows 10 Enterprise x86-64

Legend: Supported Not supported

Component

Desktop

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

Deployment unit	Component	Bitness	Base	Annivers Update	Creators Update	Fall Creators Update	···>
Desktop	Aurora starter store (user interface)	64-Exploit	•	•	②	•	②
	Development environment	64-Exploit	•	•	•	•	Ø
	Management Center for WebSphere Commerce	64-Exploit	•	•	•	•	Ø
	WebSphere Commerce Accelerator, Administration Console and Organization Administration Console	64-Exploit	Ø	Ø	©	©	©



Windows 10 Pro x86-64

Legend:	Supported	Not supported
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Component

Desktop

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

Deployment unit	Component	Bitness	Base	Annivers Update	Creators Update	Fall Creators Update	···>
Desktop	Aurora starter store (user interface)	64-Exploit	•	•	②	•	②
	Development environment	64-Exploit	•	•	Ø	•	•
	Management Center for WebSphere Commerce	64-Exploit	•	•	②	•	Ø
	WebSphere Commerce Accelerator, Administration Console and Organization Administration Console	64-Exploit	Ø	②	©	②	©



Windows 7 Enterprise x86-64

Legend: Supported Not supported

Component

Desktop

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

Deployment unit	Component	Bitness	Base	Service Pack 1	>
Desktop	Aurora starter store (user interface)	64-Exploit	8	•	•
	Development environment	64-Exploit	8	•	0
	Management Center for WebSphere Commerce	64-Exploit	8	Ø	Ø
	WebSphere Commerce Accelerator, Administration Console and Organization Administration Console	64-Exploit	8	Ø	•



Windows 7 Professional x86-64

Legend: 🛭 🚭	Supported	Not supported
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Component

Desktop

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

Deployment unit	Component	Bitness	Base	Service Pack 1	>
Desktop	Aurora starter store (user interface)	64-Exploit	8	•	•
	Development environment	64-Exploit	8	•	②
	Management Center for WebSphere Commerce	64-Exploit	8	②	②
	WebSphere Commerce Accelerator, Administration Console and Organization Administration Console	64-Exploit	8	•	•



Hypervisors

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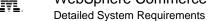
Installable software

Operating System Families

Windows

Windows

Hypervisor	Components	Guest operating system restriction?	Notes?
VMware ESXi 6.5	•	Yes	No



VMware ESXi 6.5

Legend:

Supported



Not supported

Components

Desktop

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

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

Deployment unit	Component	6.5	···>
Desktop	Development environment	Ø	Ø

Supported Guest Operating Systems

Components	Supported operating systems
All components that this hypervisor supports	All supported operating systems
Desktop	Windows 7 Professional x86-64
Development environment	Windows 7 Enterprise x86-64
	• Windows 10 Pro x86-64
	Windows 10 Enterprise x86-64



Prerequisites

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

Component Support

Full

Partial

O None

Capabilities

Application Servers

Databases

Java

Web Browsers

Application Servers

Prerequisite	Version	Prerequisite minimum	Components	Operating system restrictions?	Notes?
Rational Application Developer for WebSphere Software	9.6	9.6	•	No	No
WebSphere Application Server	9.0	9.0.0.5	•	No	Yes
WebSphere Liberty	17.0.0.2	17.0.0.2	•	No	No



Rational Application Developer for WebSphere Software 9.6

Legend: Supported Not supported

Components

Desktop

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

Deployment unit	Component	9.6	···>
Desktop	Development environment	Ø	Ø



WebSphere Application Server 9.0

Legend: Supported Not supported

Components

Desktop

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

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	>
Desktop	Development environment	8	8	8	8	8	(1)	(1)	•



WebSphere Liberty 17.0.0.2

Legend: Supported Not supported

Components

Desktop

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

Deployment unit	Component	17.0.0.2	···>
Desktop	Development environment	Ø	Ø



Application Servers Notes

1. WebSphere Application Server - Base 9.0 is bundled together, need to upgrade to 9.0.0.5.



Databases

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



DB2 Advanced Workgroup Server Edition 11.1.1.1

Components

Desktop

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

Deployment unit	Component	11.1.1.1	11.1.2.2	11.1.3.3	···>
Desktop	Development environment	8	(1)	(1)	•



Databases Notes

1. DB2 Advanced Workgroup Server Edition 11.1.0 is bundled together, and need to upgrade to version 11.1.2.2



Java

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



IBM Runtime Environment, Java Technology Edition 8

Legend: Supported Not supported

Components

Desktop

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

Deployment unit	Component	8	···>
Desktop	Development environment	Ø	Ø



Web Browsers

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



Apple Safari 9 and Future Versions, Releases and Fix Packs

Legend: Supported Not supported

Components

Desktop

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

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



Google Chrome 61 and Future Versions, Releases and Fix Packs

Components

Desktop

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

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



Microsoft Edge 40 and Future Fix Packs

Legend: Supported Not supported

Components

Desktop

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

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

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
- Development environment

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



Mozilla Firefox 55 and Future Versions, Releases and Fix Packs

Components

Desktop

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

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



Mozilla Firefox ESR 52 and Future Versions, Releases and Fix Packs

Components

Desktop

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

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



Supported software

The Supported software section specifies the additional software that WebSphere Commerce Developer Professional 9.0 supports.	Component Support
Capabilities	Partial
Application Servers Development Tools Integrated Application Platform LDAP Servers Message Oriented Middleware Reporting and Analysis	None

Application Servers

Supported software	Version	Supported software minimum	Components	Operating system restrictions?	Notes?
WebSphere Commerce Professional	9.0	9.0	•	No	No



WebSphere Commerce Professional 9.0

Legend: Supported Not supported

Components

Desktop

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

Deployment unit	Component	9.0	>
Desktop	Development environment	Ø	8



Development Tools

Supported software	Version	Supported software minimum	Components	Operating system restrictions?	Notes?
Rational Application Developer for WebSphere Software	9.6	9.6	•	No	No



Rational Application Developer for WebSphere Software 9.6

Legend: Supported Not supported

Components

Desktop

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

Deployment unit	Component	9.6	···>
Desktop	Development environment	Ø	Ø



Integrated Application Platform

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



IBM Universal Behavior Exchange

Legend: Not supported Supported

Components

Desktop

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

Deployment unit	Component		>
Desktop	Aurora starter store (user interface)	o	8
	Development environment	Ø	8
	Management Center for WebSphere Commerce	•	8



IBM Watson Campaign Automation Engage

Legend: Supported Not supported

Components

Desktop

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

Deployment unit	Component		>
Desktop	Aurora starter store (user interface)	•	8
	Development environment	Ø	8
	Management Center for WebSphere Commerce	•	8



IBM Watson Content Hub

Legend: Supported Not supported

Components

Desktop

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

Deployment unit	Component		>
Desktop	Aurora starter store (user interface)	o	8
	Development environment	Ø	8
	Management Center for WebSphere Commerce	•	8



Sterling Order Management 9.5

Legend: Supported Not supported

Components

Desktop

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

Deployment unit	Component	9.5	···>
Desktop	Aurora starter store (user interface)	•	•
	Development environment	•	•
	Management Center for WebSphere Commerce	•	•



LDAP Servers

Summary

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



IBM Security Directory Suite 8.0.1

Legend: Not supported Supported

Components

Desktop

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

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

Deployment unit	Component	8.0.1	>
Desktop	Aurora starter store (user interface)	•	•
	Development environment	Ø	Ø
	Management Center for WebSphere Commerce	•	•



Message Oriented Middleware

Summary

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



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Legend: Supported Not supported

Components

Desktop

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

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

Deployment unit	Component	9.0.2	···>
Desktop	Aurora starter store (user interface)	•	8
	Development environment	Ø	8
	Management Center for WebSphere Commerce	•	8



Reporting and Analysis

Summary

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



IBM Watson Commerce Insights

Legend: Supported Not supported

Components

Desktop

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

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

Deployment unit	Component		>
Desktop	Aurora starter store (user interface)	•	8
	Development environment	Ø	8
	Management Center for WebSphere Commerce	•	8



Hardware

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

Installable software

Operating System Families

Windows

Windows

Hardware	Components	Requirement	Applicable operating systems
Disk Space	Desktop • Aurora starter store (user interface)	Diskspace - 50 GB	All supported Windows operating systems
	 Development environment 		
	 Management Center for WebSphere Commerce 		
	WebSphere Commerce Accelerator, Administration Console and Organization Administration Console		
Display	Desktop	Display- Graphics capable monitor with a color depth of at least 256 colors	All supported Windows operating systems

WebSphere Commerce Developer Professional 9.0

Detailed System Requirements

Hardware	Components	Requirement	Applicable operating systems
	Aurora starter store (user interface)		
	Development environment		
	 Management Center for WebSphere Commerce 		
	 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console 		
Memory	Desktop • Aurora starter store (user interface)	Memory - 4 GB	All supported Windows operating systems
	 Development environment 		
	 Management Center for WebSphere Commerce 		
	 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console 		
Mice and pointing devices	Desktop • Aurora starter store (user interface)	Pointer Device - Mouse or other pointing device(optional)	All supported Windows operating systems
	Development environment		

WebSphere Commerce Developer Professional 9.0

Detailed System Requirements

Hardware	Components	Requirement	Applicable operating systems
	 Management Center for WebSphere Commerce 		
	 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console 		
Network: adapters, drivers, protocols	Desktop • Aurora starter store (user interface)	Network - LAN Adapter that supports TCP/IP	All supported Windows operating systems
	Development environment		
	 Management Center for WebSphere Commerce 		
	 WebSphere Commerce Accelerator, Administration Console and Organization Administration Console 		
Processor	Desktop • Aurora starter store (user interface)	Processor - 64 Bit Processor	All supported Windows operating systems
	Development environment		
	 Management Center for WebSphere Commerce 		
	 WebSphere Commerce Accelerator, 		



WebSphere Commerce Developer Professional 9.0

Detailed System Requirements

Hardware	Components	Requirement	Applicable operating systems
	Administration Console and Organization Administration Console		



Packaging list

WebSphere Commerce Developer 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	Windows	(2)
Rational Application Developer for WebSphere Software 9.6	Development Tools	Windows	No
WebSphere Application Server 9.0	Application Servers	Windows	(1)
WebSphere Liberty 17.0.0.2	Application Servers	Windows	No

Co-installed software

No co-installed software products specified.



Co-packaged Notes

- 1. WebSphere Application Server Base 9.0 is packaged with WebSphere Commerce. It requires to upgraded to 9.0.0.5.
- 2. DB2 Advanced Workgroup Server Edition 11.1.0 is packaged with WebSphere Commerce. It requires to upgraded to 11.1.2.2.



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.

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



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