

Supported Operating Systems																	
Software AG supports all listed operating systems on premise, and the following operating systems in any cloud environment: Windows Server 2012, 2016, and 2019, and Red Hat Linux Enterprise Server 7 and 8.																	
Operating System		Windows Server 2012 Datacenter and Standard Edition	Windows Server 2016 Datacenter and Standard Edition	Windows Server 2019 Datacenter and Standard Edition	Windows 8.x Pro and Enterprise	Windows 10 Pro and Enterprise	Suse Linux Enterprise Server	Suse Linux Enterprise Server	Red Hat Enterprise Linux Server <sup>1</sup>	CentOS	Solaris	AIX	macOS				
Version		R2					12 SPx	15 SP1	7.x	8.x	7.x	8.x	11	7.1	7.2	10.14	
Product Name	Processor	x86-64 <sup>3</sup>	x86-64 <sup>3</sup>	x86-64 <sup>3</sup>	x86-64	x86-64	x86-64	x86-64	x86-64 <sup>3</sup>	IBM System z 64-bit	x86-64	x86-64	x86-64	SPARC 64	Power64-bit	Power64-bit	
Apama Server <sup>4</sup>	10.5		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓				
Apama Capital Markets Foundation <sup>4</sup>	10.5		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓				
Apama Capital Markets Adapters <sup>4</sup>	10.5		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓				
Apama Predictive Analytics <sup>4</sup>	10.5		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓				
Common C/C++ Runtime	19.10	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓				
ApplinX <sup>2</sup>	10.5	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	
EntireX <sup>2</sup>	10.5	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	
Natural Screen Tester	1.4	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	
Software AG MashZone NextGen	10.5	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓				✓
webMethods API Gateway	10.5	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		
webMethods API Gateway Data Store	10.5		✓	✓	✓		✓		✓		✓	✓					
webMethods API Portal	10.5	✓	✓	✓	✓		✓	✓	(✓) <sup>9</sup>		✓	(✓) <sup>9</sup>	✓				
webMethods Microgateway	10.5	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓				
CentraSite	10.5	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	(✓) <sup>5</sup>	✓	✓	✓	
Software AG Command Central	10.5	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓
webMethods Platform Manager	10.5	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓
webMethods Asset Build Environment	10.5	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓
webMethods Deployer	10.5	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓
webMethods Integration Server <sup>7</sup>	10.5	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓
webMethods Microservices Runtime	10.5	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓
webMethods Trading Networks	10.5	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓

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Version	R2						12 SPx	15 SP1	7.x	8.x	7.x	8.x	11	7.1	7.2	10.14			
Product Name	Processor	x86-64 <sup>3</sup>	x86-64 <sup>3</sup>	x86-64 <sup>3</sup>	x86-64	x86-64	x86-64	x86-64	x86-64 <sup>3</sup>	IBM System z 64-bit	x86-64	x86-64	x86-64	SPARC 64	Power64-bit	Power64-bit			
webMethods ActiveTransfer Agent	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods ActiveTransfer Gateway	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods ActiveTransfer Server	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Software AG Universal Messaging <sup>11</sup>	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Software AG Universal Messaging - C++ Clients	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Software AG Digital Event Services	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods Events	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods Broker	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods Logging Utility	9.6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Terracotta	10.5	✓	✓	✓	✓	✓	✓	✓	(✓) <sup>10</sup>	✓	(✓) <sup>10</sup>	✓	✓	(✓) <sup>10</sup>	✓	✓	✓		
Terracotta Ehcache	10.5	✓	✓	✓	✓	✓	✓	✓	(✓) <sup>10</sup>	✓	(✓) <sup>10</sup>	✓	✓	(✓) <sup>10</sup>	✓	✓	✓		
BigMemory Max	4.3.8	✓	✓	✓	✓	✓	✓	✓	✓	(✓) <sup>6</sup>	✓	✓	✓	(✓) <sup>6</sup>	(✓) <sup>6</sup>	(✓) <sup>6</sup>	✓		
My webMethods Server	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods Task Engine	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods Business Rules	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods Monitor	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods Process Engine	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods Business Console	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods AgileApps Cloud	10.13			✓	✓		✓		✓		✓		✓						
webMethods CloudStreams Server	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods OneData	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods Locate	10.5	✓	✓	✓	✓	✓	✓	✓	✓		✓								
webMethods Application Platform Server	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods Database Configuration	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		

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Version	Processor	R2	x86-64 <sup>3</sup>	x86-64 <sup>3</sup>	x86-64 <sup>3</sup>	x86-64	x86-64	x86-64	x86-64	x86-64 <sup>3</sup>	IBM System z 64-bit	x86-64	x86-64	x86-64	SPARC 64	Power64-bit	Power64-bit	10.14	
webMethods Infrastructure Data Collector	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
webMethods Optimize for B2B	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
webMethods Optimize for Infrastructure	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
webMethods Optimize for Process	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
webMethods Mobile Designer	10.3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods Adapter Development Kit	6.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
webMethods Test Suite	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods Web Reader	10.3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods Tamino XML Server	10.3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
XTools	9.7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Zementis Server <sup>8</sup>	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Integration Server Package for Zementis	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Zementis Plugin Library <sup>8</sup>	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

**Notes:**

<sup>1</sup> Red Hat Enterprise Linux Server includes the Base Server and Advanced Platform.

<sup>2</sup> ApplinX and EntireX support additional operating systems. See the product's Release Notes.

<sup>3</sup> Also supported on VMWare ESX 5.x.

<sup>4</sup> Apama Support is very specific: Win2012 is R2 only; Win8 is 8.1 only. Additional OS are also supported. See the product's documentation.

<sup>5</sup> CentraSite on Solaris SPARC requires Oracle Solaris Version 11.3.25.3.0 (Support Repository Update 25, October 2017) or higher

<sup>6</sup> BigMemory Max supports these platforms only when used with webMethods products.

<sup>7</sup> Integration Agent is supported on the same platforms as Integration Server with the exception of Mac OS.

<sup>8</sup> Zementis also supports Ubuntu 16.04 and Debian 9, as well as other platforms. See the product's documentation.

<sup>9</sup> API Portal supports version 7.4 of RHEL and CentOS.

<sup>10</sup> Terracotta products support Docker (kernel engine 3.10+) and Kubernetes. See the product's documentation.

<sup>11</sup> (UM) Shared memory drivers are currently not supported. See the product's documentation.

**Please refer to "General Info & Disclaimers" on the last page!**

Supported OS in Cloud Environments															
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Operating System		Windows Server 2012 Datacenter and Standard Edition		Windows Server 2016 Datacenter and Standard Edition		Windows Server 2019 Datacenter and Standard Edition		Red Hat Enterprise Linux Server <sup>1</sup>				CentOS			
		Version						7.x		8.x		7.x		8.x	
Product Name	Processor	Amazon EC2		Amazon EC2		Amazon EC2		Amazon EC2		Amazon EC2		Amazon EC2			
		64-bit	Microsoft Azure	64-bit	Microsoft Azure	64-bit	Microsoft Azure	64-bit	Microsoft Azure	64-bit	Microsoft Azure	64-bit	Microsoft Azure		
Apama Server <sup>4</sup>	10.5		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Apama Capital Markets Foundation <sup>4</sup>	10.5		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Apama Capital Markets Adapters <sup>4</sup>	10.5		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Apama Predictive Analytics <sup>4</sup>	10.5		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Common C/C++ Runtime	19.10	✓	✓	✓	✓										
ApplinX <sup>2</sup>	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
EntireX <sup>2</sup>	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Natural Screen Tester	1.4	✓	✓	✓	✓	✓	✓			✓	✓				
Software AG MashZone NextGen	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods API Gateway	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods API Gateway Data Store	10.5		✓	✓	✓					✓	✓				
webMethods API Portal	10.5	✓	✓	✓	✓	(✓) <sup>9</sup>	(✓) <sup>9</sup>	✓	✓	(✓) <sup>9</sup>	(✓) <sup>9</sup>	✓	✓		
webMethods Microgateway	10.5	✓	✓	✓	✓	✓	✓			✓	✓				
CentraSite	10.5	✓	✓	✓	✓	✓	✓			✓	✓				
Software AG Command Central	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods Platform Manager	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods Asset Build Environment	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods Deployer	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods Integration Server <sup>7</sup>	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
webMethods Microservices Runtime	10.5	✓	✓	✓	✓	✓	✓			✓	✓				
webMethods Trading Networks	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		

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		Version						7.x		8.x		7.x		8.x	
Product Name	Version	Processor		Amazon EC2		Microsoft Azure		Amazon EC2		Microsoft Azure		Amazon EC2		Microsoft Azure	
		Amazon EC2 64-bit	Microsoft Azure	Amazon EC2 64-bit	Microsoft Azure	Amazon EC2 64-bit	Microsoft Azure	Amazon EC2 64-bit	Microsoft Azure	Amazon EC2 64-bit	Microsoft Azure	Amazon EC2 64-bit	Microsoft Azure		
webMethods ActiveTransfer Agent	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods ActiveTransfer Gateway	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods ActiveTransfer Server	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Software AG Universal Messaging <sup>11</sup>	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Software AG Universal Messaging - C++ Clients	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Software AG Digital Event Services	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods Events	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods Broker	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods Logging Utility	9.6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Terracotta	10.5	✓	✓	✓	✓	(✓) <sup>10</sup>	(✓) <sup>10</sup>	✓	✓	(✓) <sup>10</sup>	(✓) <sup>10</sup>	✓	✓	✓	✓
Terracotta Ehcache	10.5	✓	✓	✓	✓	(✓) <sup>10</sup>	(✓) <sup>10</sup>			(✓) <sup>10</sup>	(✓) <sup>10</sup>				
BigMemory Max	4.3.8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
My webMethods Server	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods Task Engine	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods Business Rules	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods Monitor	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods Process Engine	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods Business Console	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods AgileApps Cloud	10.13			✓	✓	✓	✓			✓	✓				
webMethods CloudStreams Server	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods OneData	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods Locate	10.5	✓	✓	✓	✓	✓	✓			✓	✓				
webMethods Application Platform Server	10.5	✓	✓	✓	✓	✓	✓			✓	✓				
webMethods Database Configuration	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

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Version						7.x		8.x		7.x		8.x	
Product Name	Processor	Amazon EC2	Microsoft Azure	Amazon EC2	Microsoft Azure	Amazon EC2	Microsoft Azure	Amazon EC2	Microsoft Azure	Amazon EC2	Microsoft Azure	Amazon EC2	Microsoft Azure
		64-bit		64-bit		64-bit		64-bit		64-bit		64-bit	
webMethods Infrastructure Data Collector	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods Optimize for B2B	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods Optimize for Infrastructure	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods Optimize for Process	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
webMethods Mobile Designer	10.3	✓	✓	✓	✓	✓	✓			✓	✓		
webMethods Adapter Development Kit	6.5	✓	✓	✓	✓	✓	✓			✓	✓		
webMethods Test Suite	10.5	✓	✓	✓	✓	✓	✓			✓	✓		
webMethods Web Reader	10.3	✓	✓	✓	✓	✓	✓						
webMethods Tamino XML Server	10.3	✓	✓	✓	✓	✓	✓			✓	✓		
XTools	9.7	✓	✓	✓	✓	✓	✓			✓	✓		
Zementis Server <sup>8</sup>	10.5	✓	✓			✓	✓			✓	✓		
Integration Server Package for Zementis	10.5	✓	✓			✓	✓			✓	✓		
Zementis Plugin Library <sup>8</sup>	10.5	✓	✓			✓	✓			✓	✓		

**Notes:**

<sup>1</sup> Red Hat Enterprise Linux Server includes the Base Server and Advanced Platform.

<sup>2</sup> ApplinX and EntireX support additional operating systems. See the product's Release Notes.

<sup>3</sup> Also supported on VMWare ESX 5.x.

<sup>4</sup> Apama Support is very specific: Win2012 is R2 only; Win8 is 8.1 only. Additional OS are also supported. See the product's documentation.

<sup>5</sup> CentraSite on Solaris SPARC requires Oracle Solaris Version 11.3.25.3.0 (Support Repository Update 25, October 2017) or higher

<sup>6</sup> BigMemory Max supports these platforms only when used with webMethods products.

<sup>7</sup> Integration Agent is supported on the same platforms as Integration Server with the exception of Mac OS.

<sup>8</sup> Zementis also supports Ubuntu 16.04 and Debian 9, as well as other platforms. See the product's documentation.

<sup>9</sup> API Portal supports version 7.4 of RHEL and CentOS.

<sup>10</sup> Terracotta products support Docker (kernel engine 3.10+) and Kubernetes. See the product's documentation.

<sup>11</sup> (UM) Shared memory drivers are currently not supported. See the product's documentation.

Please refer to "General Info & Disclaimers" on the last page!

Supported Operating System Platforms for Software AG Designer														
Software AG supports all listed operating systems on premise, and the following operating systems in any cloud environment: Windows Server 2012, 2016, and 2019, and Red Hat Linux Enterprise Server 7 and 8.														
Operating System		Windows Server 2012 Datacenter and Standard Edition		Windows Server 2016 Datacenter and Standard Edition	Windows Server 2019 Datacenter and Standard Edition	Windows 8.x Pro and Enterprise	Windows 10 Pro and Enterprise	Suse Linux Enterprise Server 12 SPx	Suse Linux Enterprise Server 15 SP1	Red Hat Enterprise Linux		CentOS		macOS
Version			R2							7.x	8.x	7.x	8.x	10.14
Product Name	Processor	x86-64	x86-64	x86-64	x86-64	x86-64	x86-64	x86-64	x86-64	x86-64 <sup>*1</sup>	x86-64 <sup>*1</sup>	x86-64	x86-64	x86-64
Software AG Designer Plug-ins:	10.5													
Apama	10.5		✓	✓	✓	✓	✓							
CentraSite SOA Governance	10.5	✓	✓	✓	✓	✓	✓	✓		✓		✓		
Local Service Development	10.5	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
Software AG Digital Event Services	10.5	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
webMethods Application Platform Development Plug-in	10.5	✓	✓	✓	✓	✓	✓	✓		✓		✓		
webMethods ApplinX	10.5	✓	✓	✓	✓	✓	✓							
webMethods Business Rules	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
webMethods CloudStreams Development	10.5	✓	✓	✓		✓	✓	✓		✓	✓	✓	✓	✓
webMethods Composite Application Framework	10.5	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	
webMethods EntireX	10.5	✓	✓	✓	✓	✓	✓	✓		✓		✓		
webMethods Events	10.5	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	
webMethods Mobile Development	10.3	✓	✓	✓	✓	✓	✓	✓		✓		✓		✓
webMethods Process Development	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
webMethods Process Simulation	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
webMethods Service Development	10.5	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
webMethods Tamino XML Server	10.3	✓	✓	✓	✓	✓	✓	✓		✓		✓		
webMethods Test Suite	10.5	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓

**Notes:**

<sup>1</sup> Software AG also supports this OS on VMWare ESX 5.x

**Please refer to "General Info & Disclaimers" on the last page!**

Supported Operating System Platforms							
Operating System		z/OS			z/VSE	BS2000	
Product Name	Version	2.2	2.3	2.4	6.2	10.0	11.0
Adabas Caching Facility	8.4.3	✓	✓	✓			
Adabas Delta Save Facility	8.4.3	✓	✓	✓			
EntireX	10.5	✓	✓	✓			
Adabas Enabler for zIIP	8.4.3	✓	✓	✓			
Adabas Online Services	8.4.3	✓	✓	✓			
Mainframe License Check <sup>*1</sup>	1.3.5	✓	✓	✓	✓	✓	✓

**Notes:**

<sup>1</sup> part of product packages

**Please refer to "General Info & Disclaimers" on the last page!**



**Docker - Base Image & Orchestrator**

Any OCI-compliant container runtime should work. If issues indicate that there might be a problem with your specific OCI runtime, you will be required to reproduce it on a 'known good' runtime

Product Name	Type	Base Image							Orchestrator		
	Version	CentOS 7.x	CentOS 8.x	RedHat 7.x	Ubuntu 18.04	Alpine 3.10	Windows Server 2016	Windows 10	Docker Compose	OpenShift	Kubernetes
Apama Server	10.5	✓		✓	✓						
ApplinX	10.5	✓									
webMethods Integration Server <sup>2</sup>	10.5	✓	✓		✓		✓	✓	✓	(✓) <sup>1</sup>	(✓) <sup>1</sup>
webMethods Microservices Runtime	10.5	✓	✓		✓	✓	✓	✓	✓	✓	✓
Software AG Command Central	10.5	✓							✓		✓
webMethods Platform Manager	10.5	✓							✓		✓
Software AG Universal Messaging	10.5	✓	✓						✓		
Terracotta	10.5	✓	✓	✓	✓				✓		✓
BigMemory Max	4.3.8	✓	✓	✓	✓				✓		✓
webMethods API Gateway	10.5	✓							✓		✓
webMethods API Portal	10.5					✓			✓	✓	✓
webMethods Microgateway	10.5					✓			✓		✓

**Notes:**<sup>1</sup> Only available on Integration Server with Microservices Runtime capabilities enabled<sup>2</sup> Integration Server support does not extend to the base image and any fixes or patches issued by the base Docker image provider**Please refer to "General Info & Disclaimers" on the last page!**

## Supported RDBMSs

Release 10.5 Software AG products that support DB2, MySQL Enterprise Edition, Oracle, PostgreSQL, or SQL Server use DataDirect Connect JDBC database driver 6.0.0 to communicate with those RDBMSs. Software AG provides any updates for the driver on Software AG Update Manager and Software AG Command Central. Software AG products that support MySQL Community Edition use the MySQL Community Edition database driver to communicate with the RDBMS. For more information, see [Installing Software AG Products](#).

Product Name	RDBMS	Oracle		PostgreSQL		DB2 LUW		SQL Server			MySQL <sup>2</sup>	
	Version	12c	19c	9.6	10.x	10.5	11.1	2016	2017	2019	Community Edition 5.7	Enterprise Edition 5.7
Apama Server <sup>3</sup>	10.5	✓				✓		✓	✓		✓	
Software AG MashZone NextGen <sup>3</sup>	10.5	✓	✓		(✓) <sup>9</sup>	✓		✓	✓	✓	✓	✓
My webMethods Server	10.5	✓	✓	✓	(✓) <sup>7</sup>	✓	✓	✓	✓	✓	✓	✓
webMethods Business Console	10.5	✓	✓			✓	✓	✓	✓	✓	✓	✓
webMethods Integration Server <sup>4</sup>	10.5	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
webMethods Microservices Runtime <sup>4</sup>	10.5	✓	✓		✓	✓	✓	✓		✓	✓	✓
webMethods API Portal	10.5	✓	✓				✓	✓	✓	✓		
webMethods Trading Networks <sup>5</sup>	10.5	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
webMethods ActiveTransfer Server	10.5	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
webMethods AgileApps Cloud <sup>6</sup>	10.13						✓				✓	✓
webMethods CloudStreams Server	10.5	✓	✓		✓		✓	✓	✓	✓	✓	
webMethods Process Engine	10.5	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
webMethods Monitor	10.5	✓	✓		(✓) <sup>8</sup>	✓	✓	✓	✓	✓	✓	✓
webMethods Business Rules	10.5	✓	✓			✓	✓	✓	✓	✓	✓	✓
webMethods OneData	10.5	✓						✓	✓	✓		
webMethods Optimize	10.5	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
webMethods Database Configuration	10.5	✓	✓		✓	✓		✓	✓	✓	✓	✓
Zementis Server	10.5							✓			✓	

## Notes:

<sup>1</sup> Oracle is also supported when implemented as RAC.

<sup>2</sup> MashZone NextGen supports JDBC drivers 11.2.0.2.0 and higher.

<sup>3</sup> Apama and MashZone NextGen products support additional RDBMSs. See the product's documentation.

<sup>4</sup> Integration Server and Microservice Runtime support also Amazon Relational Database Service (Amazon RDS).

<sup>5</sup> Trading Networks supports MySQL 5.6.

<sup>6</sup> AgileApps Cloud supports Community Edition and Enterprise Edition for MySQL 5.6 and 5.7 for on-premise and Amazon RDS for cloud.

<sup>7</sup> TaskArchive is not supported

<sup>8</sup> Reporting and Staging are not supported

<sup>9</sup> MashZone NextGen also supports Postgres SQL 11

**Please refer to "General Info & Disclaimers" on the last page!**

<b>Supported Cloud RDBMSs</b>			
<b>Product Name</b>	<b>RDBMS</b>	<b>Oracle RDS</b>	<b>SQL Server Azure PaaS</b>
	<b>Version</b>		<b>2017</b>
Apama Server	10.5		
Software AG MashZone NextGen	10.5		
My webMethods Server	10.5	✓	✓
webMethods Business Console	10.5		✓
webMethods Integration Server	10.5	✓	✓
webMethods Microservices Runtime	10.5		
webMethods API Portal	10.5		✓
webMethods Trading Networks	10.5	✓	✓
webMethods ActiveTransfer Server	10.5	✓	✓
webMethods AgileApps Cloud	10.13		
webMethods CloudStreams Server	10.5	✓	✓
webMethods Process Engine	10.5	✓	✓
webMethods Monitor	10.5	✓	✓
webMethods Business Rules	10.5	✓	✓
webMethods Optimize for Process & Optimize for B2B	10.5	✓	✓
webMethods OneData	10.5	✓	✓
webMethods Database Configuration	10.5	✓	✓
Zementis Server	10.5		

**Please refer to "General Info & Disclaimers" on the last page!**

Delivered JDKs					
Operating System		Windows / Linux / Solaris	AIX	Linux IBM System z	macOS
Product Name	Version	Zulu Java 8.40 (1.8.0_222)	IBM Java 1.8.0 SR5 FP35	IBM Java 1.8.0 SR5 FP35	Zulu Java 8.40 (1.8.0_222)
Apama Server	10.5	✓			
webMethods API Gateway	10.5	✓	✓		
webMethods API Portal	10.5	✓			
webMethods Microgateway	10.5	✓			
CentraSite	10.5	✓	✓	✓	
webMethods Tamino XML Server	10.5	✓			
Software AG MashZone NextGen	10.5	✓			✓
webMethods AppInX	10.5	✓	✓	✓	
webMethods EntireX	10.5	✓	✓	✓	
webMethods Integration Server	10.5	✓	✓	✓	✓
webMethods Microservices Runtime	10.5	✓	✓	✓	✓
webMethods Application Platform Server	10.5	✓	✓	✓	
My webMethods Server	10.5	✓	✓	✓	
webMethods Task Engine	10.5	✓	✓	✓	
Software AG Command Central	10.5	✓	✓	✓	✓
webMethods Platform Manager	10.5	✓	✓	✓	✓
webMethods Deployer	10.5	✓	✓	✓	✓
webMethods Asset Build Environment	10.5	✓	✓	✓	✓
Software AG Installer	10.5	✓	✓	✓	✓
Software AG Update Manager	10.5	✓	✓	✓	✓
Software AG Designer	10.5	✓			✓
Software AG Universal Messaging <sup>1</sup>	10.5	✓	✓	✓	✓
Software AG Digital Event Services	10.5	✓	✓	✓	✓
webMethods Events	10.5	✓	✓	✓	✓
webMethods Broker	10.5	✓	✓	✓	
webMethods Logging Utility	9.6	✓	✓	✓	✓
Terracotta	10.5	✓			
Terracotta Ehcache	10.5	✓			
BigMemory Max <sup>1</sup>	4.3.8	✓	✓	✓	
BigMemory Web Sessions	4.3.8	✓			
webMethods Trading Networks	10.5	✓	✓	✓	
webMethods ActiveTransfer Agent	10.5	✓	✓	✓	✓
webMethods ActiveTransfer Gateway	10.5	✓	✓	✓	✓
webMethods ActiveTransfer Server	10.5	✓	✓	✓	✓
webMethods AgileApps Cloud	10.13	✓			
webMethods Mobile Designer	10.3	✓			✓
webMethods CloudStreams Server	10.5	✓			✓
webMethods Monitor	10.5	✓	✓	✓	
webMethods Business Rules	10.5	✓	✓	✓	
webMethods Process Engine	10.5	✓	✓	✓	
webMethods OneData	10.5	✓	✓		
webMethods Database Component Configurator	10.5	✓	✓	✓	✓
webMethods Infrastructure Data Collector	10.5	✓	✓	✓	
webMethods Optimize for B2B	10.5	✓	✓	✓	
webMethods Optimize for Infrastructure	10.5	✓	✓	✓	
webMethods Optimize for Process	10.5	✓	✓	✓	
Integration Server Package for Zementis	10.5	✓		✓	
Zementis Server	10.5	✓			✓
Zementis Plugin Library	10.5	✓			✓

**Notes:**  
<sup>1</sup> Universal Messaging and Terracotta BigMemory support additional JDKs. See the product's documentation.

Please refer to "General Info & Disclaimers" on the last page!

Supported Browsers							
Browser		Microsoft IE/Edge		Mozilla Firefox	Google Chrome	Safari 11	
Product Name	Version	IE 11.x	Edge	ESR 60		desktop	mobile
Apama Server	10.5	✓	✓	✓	✓		
Applinx	10.5	✓	✓	✓	✓	✓	✓
Cumulocity IoT Edge	10.5	(✓) <sup>2</sup>	✓	✓	✓		✓
CentraSite	10.5	✓	✓	✓	✓		
My webMethods Server	10.5	✓	✓	✓	✓		
Software AG Command Central	10.5	✓	✓	✓	✓		
Software AG Designer	10.5	✓	✓	✓	✓	✓	
Software AG MashZone NextGen	10.5	✓	✓	✓	✓	✓	
Big Memory Max	4.3.8	✓	✓	✓	✓		
Terracotta	10.5	✓	✓	✓	✓		
Terracotta Ehcache	10.5	✓	✓	✓	✓		
Software AG Universal Messaging	10.5	✓	✓	✓	✓		
webMethods ActiveTransfer Server	10.5	✓	✓	✓	✓		
webMethods AgileApps Cloud* <sup>1</sup>	10.13		✓	✓	✓		
webMethods API Gateway	10.5	✓	✓	✓	✓		
webMethods API Portal	10.5	✓	✓	✓	✓		
Software AG Cloud Infrastructure	1.4		✓	✓	✓		
webMethods Cloud Container	2.1	✓	✓	✓	✓		
webMethods Integration Cloud	6.1	✓	✓	✓	✓		
webMethods.io B2B	1.3		✓	✓	✓		
webMethods.io Integration	2.1			✓	✓	✓	
webMethods Application Platform	10.5	✓	✓	✓	✓		
webMethods Broker	10.5	✓	✓	✓	✓		
webMethods Business Console	10.5	✓	✓	✓	✓		
webMethods Business Rules	10.5	✓	✓	✓	✓		
webMethods CloudStreams Server	10.5	✓	✓	✓	✓	✓	
webMethods Deployer	10.5	✓	✓	✓	✓		
webMethods Integration Server	10.5	✓	✓	✓	✓		
webMethods Integration Cloud	10.5	✓	✓	✓	✓	✓	
webMethods Microservices Runtime	10.5	✓	✓	✓	✓		
webMethods Monitor	10.5	✓	✓	✓	✓		
webMethods OneData	10.5	✓	✓	✓	✓		✓
webMethods Optimize	10.5	✓	✓	✓	✓		
webMethods Trading Networks	10.5	✓	✓	✓	✓		
Zementis Server	10.5	✓		✓	✓	✓	

**Notes:**

<sup>1</sup> AgileApps process modeling is supported on Firefox only

<sup>2</sup> Cumulocity Edge is fully functional on Internet Explorer 11. However, layouts may not be perfect in all cases.

Please refer to "General Info & Disclaimers" on the last page!

## Supported Application Servers

Additional Application Servers		Apache Tomcat				IBM WebSphere	JBoss/WildFly			Jetty	Oracle BEA WebLogic
Product Name	Version	7.0	8.0	8.5 (Software AG Runtime)	9.0	8.5	EAP 7.1	EAP 6.4	15.1	9.0	12.2
Apama Server <sup>1</sup>	10.5			✓		✓					✓
ApplnX	10.5			✓	✓				(✓) <sup>3</sup>		
EntireX	10.5			✓	✓	✓					
BigMemory Max	4.3.8	✓	✓	✓		✓		✓		✓	✓
BigMemory Web Sessions	4.3.8	✓	✓	✓		✓		✓		✓	✓
Software AG Universal Messaging <sup>2</sup>	10.5					✓	✓	✓			
webMethods Broker <sup>4</sup>	10.5					✓	✓	✓			✓
Zementis Server	10.5	✓	✓	✓	✓	✓					

### Notes:

<sup>1</sup> Application server support applies to Apama dashboards.

<sup>2</sup> Refers to the supported application server for the JMS Resource Adapter. The Universal Messaging Resource Adapter is explicitly tested and supported on the platforms specified in the table above. Software AG will take support issues on other platforms, but will try to reproduce issues on one of the supported platforms. If the issue is not reproducible, report this to your application server vendor.

<sup>3</sup> Support also extends to JBoss/Wildfly versions 8, 9 and 10.

<sup>4</sup> webMethods Broker supports application servers based on Java EE standards by way of the Java EE Connector Architecture (JCA) 1.5 and JMS Application Server Facilities (ASF). webMethods Broker includes a resource adapter that works with JCA 1.5, uses the JMS client library, and integrates well with application servers. You can use webMethods Broker with application servers using either the JCA resource adapter or ASF. webMethods Broker is tested to work with Oracle WebLogic, JBoss enterprise editions, and IBM WebSphere application servers. Software AG Support will handle any issues pertaining to resource adapter operation with JCA 1.5 or ASF. For issues specific to the application server configuration or the JCA container of the application server, report those issues to the respective application server vendors.

**Please refer to "General Info & Disclaimers" on the last page!**

## Supported Hypervisors

Hypervisor		VMware ESXi	VMware Workstation Pro and Player	Microsoft Hyper-V
Product Name	Version	6.5 and 6.7	15.x	Windows 10 Pro and Enterprise, version 1809 (as Host OS)
Cumulocity IoT Edge	10.5	✓	✓	✓

## General Information and Disclaimers:

This document will be updated whenever additional support becomes available.

Language packs are available for some products on all supported operating systems except macOS.

webMethods products support their database components on all platforms on which the RDBMS vendor supports the RDBMS. Unless otherwise mentioned all webMethods products come with the client component of the DataDirect Connect JDBC 6.0.0 driver.

The JDKs listed on the "Delivered JDKs" page are part of the 10.5 release delivery.

Unless otherwise mentioned all products only support the application server that is included with the suite. For additional application server support please contact your Software AG representative.

Unless otherwise specified in our documentation, we encourage installing the latest service packs, patch-bundles and fixes for the supported operating systems and products if those are recommended by the respective vendor. Please report defects resulting from 3rd party supplied fixes, patches or service packs to the vendor directly.

Except where otherwise specified by a special arrangement, we support our software operation only on the supported Linux distributions mentioned above. Customers may run Software AG products on Linux distributions like Oracle Linux and other Linux distributions that are stated to be compatible with the Linux distributions supported by Software AG products. If they encounter an issue that might be related to Software AG products, Technical Services may ask the customer to reproduce the issue on the Red Hat or SUSE distributions that are supported before analyzing the issue further.

Software AG tests its software against specific versions of operating systems and supported products (RDBMSs, JDKs, browsers, application servers, directory servers) and not specifically against all possible combinations of patches, fixes and hardware that might comprise that platform. Therefore, Software AG may not use the exact same versions of fixes, patches or service packs for operating systems and supported software products, when troubleshooting a customer issue.