



Software Product Compatibility Reports  
Supported Operating Systems

Continuous Delivery Product

**IBM Instana Observability**

**1.0.253**



# Contents

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Included in this report

Operating systems

Glossary

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## Included in this report

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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.
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### Platforms

- AIX
- Linux
- Mac OS
- Solaris
- Windows

### Components

#### Server

- Integration Service
- Server

#### Agent or client

- Agent
- Apache HTTPd Tracing
- Cassandra
- Ceph
- ClickHouse
- CockroachDB
- Couchbase
- DB2 LUW
- Elasticsearch
- HTTPd Sensor
- Hazelcast IMDG
- IBM ACE



## Components

- IBM App Connect Enterprise tracing
- IBM DataPower
- IBM MQ
- IBM MQ Tracing
- IBM Power HMC
- IBM WebSphere AS
- IBM WebSphere Infrastructure
- IBM WebSphere Liberty
- IBM i
- Kafka
- Kong
- Microsoft SQL Server
- MongoDB
- MySQL
- Nginx
- OpenStack
- Oracle Database
- PostgreSQL
- Redis
- zHMC



# Operating Systems

The operating system section specifies the operating systems that IBM Instana Observability 1.0.253 supports, organized by operating system family.

## Operating system families



[AIX](#) [Linux](#) [Mac OS](#) [Solaris](#) [Windows](#)

## Component support

- ☒ Full
- ☐ Partial
- ☐ None

## AIX

### Summary

Operating system	Operating system minimum	Hardware	Bitness	Components  	Notes?
<a href="#">AIX 6.1</a>	Base	POWER System - Big Endian	32	<input type="radio"/> <input checked="" type="radio"/>	No
<a href="#">AIX 7.1</a>	Base	POWER System - Big Endian	32,64-Exploit	<input type="radio"/> <input checked="" type="radio"/>	Yes
<a href="#">AIX 7.2</a>	Varies	POWER System - Big Endian	32,64-Exploit	<input type="radio"/> <input checked="" type="radio"/>	Yes
<a href="#">AIX 7.3</a>	Varies	POWER System - Big Endian	32,64-Exploit	<input type="radio"/> <input checked="" type="radio"/>	Yes





## AIX 6.1 POWER System - Big Endian

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Oracle Database
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	TL1	TL2	TL3	TL4	TL5	TL6	TL7	TL8	TL9	→
Agent or client	Oracle Database	32	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓





## AIX 7.1 POWER System - Big Endian

**Legend:**  Supported  Not supported



















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### Component

#### Server















-  Server
-  Integration Service

#### Agent or client



















































-  IBM ACE
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  IBM WebSphere Liberty
-  Oracle Database
-  PostgreSQL
-  IBM DataPower
-  Agent
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  Microsoft SQL Server
-  MySQL
-  Cassandra








-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  Nginx
-  Ceph
-  Couchbase
-  Hazelcast IMDG
-  IBM App Connect Enterprise tracing
-  Apache HTTPd Tracing
-  IBM i
-  HTTPd Sensor
-  OpenStack
-  Kong

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	TL1	TL2	TL3	TL4	TL5	TL5 SP1	TL5 SP2	TL5 SP3	...
Agent or client	Agent	32, 64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)
	IBM ACE	32, 64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)
	IBM DataPower	32, 64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)
	IBM MQ	32, 64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)
	IBM WebSphere AS	32, 64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)



Deployment unit	Component	Bitness	Base	TL1	TL2	TL3	TL4	TL5	TL5 SP1	TL5 SP2	TL5 SP3	...
	IBM WebSphere Infrastructure	32, 64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	IBM WebSphere Liberty	32, 64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	Oracle Database	32										
	PostgreSQL	32, 64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	





## AIX 7.2 POWER System - Big Endian

**Legend:**  Supported  Not supported



















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### Component















#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  DB2 LUW
-  IBM ACE
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  PostgreSQL
-  IBM App Connect Enterprise tracing
-  Apache HTTPd Tracing
-  IBM i
-  IBM DataPower
-  Agent
-  HTTPd Sensor
-  CockroachDB
-  Redis



-  ClickHouse
-  MongoDB
-  Microsoft SQL Server
-  MySQL
-  Cassandra
-  Elasticsearch
-  Kafka
-  Nginx
-  Ceph
-  Oracle Database
-  Couchbase
-  Hazelcast IMDG
-  OpenStack
-  Kong

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	TL1	TL2	TL3	TL4	TL5	TL5 SP5	...
Agent or client	Agent	32, 64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	Apache HTTPd Tracing	64-Exploit	 (4)	 (4)	 (4)	 (4)	 (4)	 (4)	 (4)	
	DB2 LUW	32	 (3)	 (3)	 (3)	 (3)	 (3)	 (3)	 (3)	
	HTTPd Sensor	32, 64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	IBM ACE	32, 64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	



Deployment unit	Component	Bitness	Base	TL1	TL2	TL3	TL4	TL5	TL5 SP5	...
	IBM App Connect Enterprise tracing	64-Exploit	(4)	(4)	(4)	(4)	(4)	(4)	(4)	
	IBM DataPower	32, 64- Exploit	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
	IBM MQ	32, 64- Exploit	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
	IBM MQ Tracing	64-Exploit	(4)	(4)	(4)	(4)	(4)	(4)	(4)	
	IBM Power HMC	64-Exploit	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
	IBM WebSphere AS	32, 64- Exploit	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
	IBM WebSphere Infrastructure	32, 64- Exploit	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
	IBM WebSphere Liberty	32, 64- Exploit	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
	IBM i	64-Exploit	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
	PostgreSQL	32, 64- Exploit	(1)(2)	(1)(2)	(1)(2)	(1)(2)	(1)(2)	(1)(2)	(1)(2)	
	zHMC	64-Exploit	(1)	(1)	(1)	(1)	(1)	(1)	(1)	





## AIX 7.3 POWER System - Big Endian

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM ACE
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  IBM MQ Tracing
-  IBM WebSphere Liberty
-  PostgreSQL
-  IBM App Connect Enterprise tracing
-  Apache HTTPd Tracing
-  IBM DataPower
-  Agent
-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB



- ✖ Microsoft SQL Server
- ✖ MySQL
- ✖ Cassandra
- ✖ Elasticsearch
- ✖ Kafka
- ✖ zHMC
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ IBM i
- ✖ OpenStack
- ✖ Kong

## Product Support for the Operating System Technology Levels, Current and Future ...→

Deployment unit	Component	Bitness	Base	...→
Agent or client	Agent	32, 64-Exploit	✓ (2)	✓
	Apache HTTPd Tracing	64-Exploit	✓	✓
	HTTPd Sensor	64-Exploit	✓	✓
	IBM ACE	32, 64-Exploit	✓ (2)	✓
	IBM App Connect Enterprise tracing	64-Exploit	✓	✓
	IBM DataPower	32, 64-Exploit	✓ (2)	✓



Deployment unit	Component	Bitness	Base	...
	IBM MQ	32, 64-Exploit	✓ (2)	✓
	IBM MQ Tracing	64-Exploit	✓	✓
	IBM WebSphere AS	32, 64-Exploit	✓ (2)	✓
	IBM WebSphere Infrastructure	32, 64-Exploit	✓ (2)	✓
	IBM WebSphere Liberty	32, 64-Exploit	✓ (2)	✓
	PostgreSQL	32, 64-Exploit	✓ (2)	✓





## AIX Notes

1. Only remote monitoring is supported.
2. Instana Agent supports AIX (PowerPC 32bit and PowerPC 64bit). A Java 8 Development Kit (JDK 8) needs to be available for the agent, and there is no limitation on AIX version. More details can be found from: <https://www.ibm.com/docs/en/obi/current?topic=requirements-installing-host-agent-unix> Basically all sensors will support the platform the agent is running on.
3. Both local and remote monitoring is supported.
4. Instana Agent supports AIX (PowerPC 32bit and PowerPC 64bit). A Java 8 Development Kit (JDK 8) needs to be available for the agent, and there is no limitation on AIX version. More details can be found from: <https://www.ibm.com/docs/en/obi/current?topic=requirements-installing-host-agent-unix> Basically all sensors will support the platform the agent is running on.

## Linux

### Summary

Operating system	Operating system minimum	Hardware	Bitness	Components  	Notes?
<a href="#">Amazon Linux 1</a>	Base	x86-64	32,64-Exploit	 	Yes
<a href="#">Amazon Linux 2</a>	Base	x86-64	32,64-Exploit	 	Yes
<a href="#">Asianux Linux 2.0</a>	Base	x86-64	32	 	No
<a href="#">CentOS 5.10</a>	Base	x86-64	64-Exploit	 	No
<a href="#">CentOS 5.5</a>	Base	x86-64	64-Exploit	 	No
<a href="#">CentOS 5.8</a>	Base	x86-64	64-Exploit	 	No
<a href="#">CentOS 5.9</a>	Base	x86-64	64-Exploit	 	No
<a href="#">CentOS 6.0</a>	Base	x86-32	32	 	No
<a href="#">CentOS 6.0</a>	Base	x86-64	32,64-Exploit	 	Yes
<a href="#">CentOS 6.1</a>	Base	x86-64	32	 	No
<a href="#">CentOS 6.10</a>	Base	x86-64	32	 	No
<a href="#">CentOS 6.2</a>	Base	x86-64	32	 	No
<a href="#">CentOS 6.2</a>	Base	x86-32	32	 	No



Operating system	Operating system minimum	Hardware	Bitness	Components 	Notes?
CentOS 6.3	Base	x86-64	32		No
CentOS 6.3	Base	x86-32	32		No
CentOS 6.4	Base	x86-32	32		No
CentOS 6.4	Base	x86-64	32		No
CentOS 6.5	Base	x86-32	32		No
CentOS 6.5	Base	x86-64	32		No
CentOS 6.6	Base	x86-64	32		No
CentOS 6.6	Base	x86-32	32		No
CentOS 6.7	Base	x86-32	32		No
CentOS 6.7	Base	x86-64	32		No
CentOS 6.8	Base	x86-64	32		No
CentOS 6.9	Base	x86-64	32		No
CentOS 7	Base	x86-32	32		No
CentOS 7	Base	x86-64	32,64- Exploit		Yes
CentOS 7	Base	POWER System - Little Endian	64- Exploit,64- Tolerate		No
CentOS 7.1	Base	x86-64	32		No


















Operating system	Operating system minimum	Hardware	Bitness	Components  	Notes?
CentOS 7.2	Base	x86-64	32	 	No
CentOS 7.3	Base	x86-64	32	 	No
CentOS 7.4	Base	x86-64	32	 	No
CentOS 7.5	Base	x86-64	32,64- Exploit,64- Tolerate	 	Yes
CentOS 7.6	Base	x86-64	32	 	No
CentOS 7.7	Base	x86-64	32	 	No
CentOS 7.8	Base	x86-64	32	 	No
CentOS 7.9	Base	x86-64	32,64- Exploit,64- Tolerate	 	Yes
CentOS 8	Varies	x86-64	32,64- Exploit,64- Tolerate	 	Yes
CentOS 8.1	Varies	x86-64	32,64- Exploit,64- Tolerate	 	Yes
CentOS 8.2	Varies	x86-64	32,64- Exploit,64- Tolerate	 	Yes
CentOS 8.3-2011	Varies	x86-64	32,64- Exploit,64- Tolerate	 	Yes
Debian 10	Base	x86-64	32,64- Exploit	 	Yes
Debian 10	Base	x86-32	32	 	No






























Operating system	Operating system minimum	Hardware	Bitness	Components  	Notes?
Debian 11	Base	x86-64	32,64-Exploit	 	No
Debian 11	Base	x86-32	32	 	No
Debian 8.0	Base	x86-32	32	 	No
Debian 8.0	Base	x86-64	32	 	No
Debian 8.11	Base	x86-64	32	 	No
Debian 9.0	Base	x86-64	32,64-Exploit	 	Yes
Debian 9.0	Base	x86-32	32	 	Yes
Debian 9.7	Base	x86-64	32	 	Yes
Debian 9.8	Base	x86-64	32	 	Yes
Fedora 10	Base	x86-64	64-Exploit	 	Yes
Fedora 10	Base	POWER System - Big Endian	64-Exploit	 	Yes
Fedora 11	Base	x86-64	64-Exploit	 	Yes
Fedora 11	Base	POWER System - Big Endian	64-Exploit	 	Yes
Oracle Enterprise Linux 5.9	Base	x86-64	32	 	No
Oracle Enterprise Linux 6	Base	x86-64	32	 	No
Oracle Enterprise Linux 6.4	Base	x86-64	32	 	No














Operating system	Operating system minimum	Hardware	Bitness	Components 	Notes?
<a href="#">Oracle Enterprise Linux 7</a>	Base	x86-64	32		No
<a href="#">Oracle Enterprise Linux 7.1</a>	Base	x86-64	32		No
<a href="#">Oracle Enterprise Linux 7.2</a>	Varies	x86-64	32,64-Exploit		No
<a href="#">Oracle Enterprise Linux 7.9</a>	Varies	x86-64	32,64-Exploit		No
<a href="#">Oracle Enterprise Linux 8</a>	Varies	x86-64	32,64-Exploit		No
<a href="#">Oracle Enterprise Linux 9</a>	Varies	x86-64	32,64-Exploit		No
<a href="#">Red Hat Enterprise Linux (RHEL) 8</a>	Base	x86-64	32,64-Exploit		Yes
<a href="#">Red Hat Enterprise Linux (RHEL) 8</a>	Base	IBM z Systems	64-Exploit,64-Tolerate		Yes
<a href="#">Red Hat Enterprise Linux (RHEL) 8</a>	Base	POWER System - Little Endian	64-Exploit,64-Tolerate		Yes
<a href="#">Red Hat Enterprise Linux (RHEL) 8</a>	Base	ARM64	64-Exploit		No
<a href="#">Red Hat Enterprise Linux (RHEL) 9</a>	Varies	x86-64	32,64-Exploit		Yes
<a href="#">Red Hat Enterprise Linux (RHEL) 9</a>	Varies	IBM z Systems	64-Exploit,64-Tolerate		Yes
<a href="#">Red Hat Enterprise Linux (RHEL) 9</a>	Varies	POWER System - Little Endian	64-Exploit,64-Tolerate		Yes
<a href="#">Red Hat Enterprise Linux (RHEL) Client 6</a>	Base	x86-32	32		Yes



Operating system	Operating system minimum	Hardware	Bitness	Components 	Notes?
Red Hat Enterprise Linux (RHEL) Client 6	Base	x86-64	32	 	Yes
Red Hat Enterprise Linux (RHEL) Client 7	Base	x86-64	32	 	No
Red Hat Enterprise Linux (RHEL) Server 6	Base	x86-32	32	 	Yes
Red Hat Enterprise Linux (RHEL) Server 6	Base	IA64	64-Tolerate	 	No
Red Hat Enterprise Linux (RHEL) Server 6	Base	x86-64	32,64-Exploit	 	Yes
Red Hat Enterprise Linux (RHEL) Server 6	Base	IBM z Systems	31,64-Exploit	 	Yes
Red Hat Enterprise Linux (RHEL) Server 6	Base	POWER System - Big Endian	64-Tolerate	 	Yes
Red Hat Enterprise Linux (RHEL) Server 7	Base	x86-64	32,64-Exploit	 	Yes
Red Hat Enterprise Linux (RHEL) Server 7	Varies	IBM z Systems	64-Exploit,64-Tolerate	 	No
Red Hat Enterprise Linux (RHEL) Server 7	7.1	POWER System - Little Endian	64-Tolerate	 	No
Red Hat Enterprise Linux (RHEL) Server 7	Base	POWER System - Big Endian	64-Tolerate	 	No
Red Hat Enterprise Linux (RHEL) Workstation 6	Base	x86-64	32	 	Yes
Red Hat Enterprise Linux (RHEL) Workstation 6	Base	x86-32	32	 	No



Operating system	Operating system minimum	Hardware	Bitness	Components  	Notes?
<a href="#">Red Hat Enterprise Linux (RHEL) Workstation 7</a>	Base	x86-64	32,64-Exploit	 	No
<a href="#">Red Hat Server 7.1</a>	Base	POWER System - Big Endian	32	 	No
<a href="#">Red Hat Server 7.2</a>	Base	POWER System - Big Endian	32	 	No
<a href="#">Red Hat Server 7.2</a>	Base	x86-32	32	 	No
<a href="#">Red Hat Server 7.3</a>	Base	POWER System - Big Endian	32	 	No
<a href="#">Red Hat Server 7.3</a>	Base	x86-32	32	 	No
<a href="#">Red Hat Server 8.0</a>	Base	POWER System - Big Endian	32	 	No
<a href="#">Red Hat Server 8.0</a>	Base	x86-32	32	 	No
<a href="#">Red Hat Server 9.0</a>	Base	POWER System - Big Endian	32	 	No
<a href="#">SUSE Linux Enterprise Desktop (SLED) 10.0</a>	Base	x86-64	64-Exploit	 	Yes
<a href="#">SUSE Linux Enterprise Desktop (SLED) 11.0</a>	Base	x86-64	64-Exploit	 	No
<a href="#">SUSE Linux Enterprise Desktop (SLED) 12.0</a>	Base	x86-64	64-Exploit	 	No
<a href="#">SUSE Linux Enterprise Desktop (SLED) 15.0</a>	Base	x86-64	64-Exploit	 	No



















Operating system	Operating system minimum	Hardware	Bitness	Components  	Notes?
<a href="#">SUSE Linux Enterprise Server (SLES) 11</a>	Base	x86-64	32	 	No
<a href="#">SUSE Linux Enterprise Server (SLES) 11</a>	Base	x86-32	32	 	No
<a href="#">SUSE Linux Enterprise Server (SLES) 12</a>	Base	IBM z Systems	64-Exploit,64-Tolerate	 	No
<a href="#">SUSE Linux Enterprise Server (SLES) 12</a>	Varies	x86-64	32,64-Exploit	 	No
<a href="#">SUSE Linux Enterprise Server (SLES) 12</a>	Base	POWER System - Little Endian	64-Exploit,64-Tolerate	 	No
<a href="#">SUSE Linux Enterprise Server (SLES) 12</a>	Base	IA64	64-Tolerate	 	No
<a href="#">SUSE Linux Enterprise Server (SLES) 15</a>	Base	x86-64	32,64-Exploit	 	Yes
<a href="#">SUSE Linux Enterprise Server (SLES) 15</a>	Varies	POWER System - Little Endian	64-Exploit,64-Tolerate	 	Yes
<a href="#">SUSE Linux Enterprise Server (SLES) 15</a>	Varies	IBM z Systems	64-Exploit,64-Tolerate	 	Yes
<a href="#">Ubuntu 10.10</a>	Base	x86-64	64-Exploit	 	Yes
<a href="#">Ubuntu 11.10</a>	Base	x86-64	64-Exploit	 	Yes
<a href="#">Ubuntu 12.04 LTS</a>	Base	x86-64	64-Exploit	 	No
<a href="#">Ubuntu 13.04</a>	Base	x86-64	64-Exploit	 	Yes
<a href="#">Ubuntu 14.04 LTS</a>	Base	x86-64	32,64-Exploit	 	No



Operating system	Operating system minimum	Hardware	Bitness	Components 	Notes?
Ubuntu 14.04 LTS	Base	POWER System - Little Endian	64-Exploit,64-Tolerate		No
Ubuntu 14.04 LTS	Base	x86-32	32		No
Ubuntu 16.04 LTS	Base	x86-64	32,64-Exploit		No
Ubuntu 16.04 LTS	Base	POWER System - Little Endian	64-Exploit,64-Tolerate		No
Ubuntu 16.04 LTS	Base	IBM z Systems	64-Exploit,64-Tolerate		No
Ubuntu 16.04 LTS	Base	x86-32	32		No
Ubuntu 18.04 LTS	Varies	x86-64	32,64-Exploit		Yes
Ubuntu 18.04 LTS	Varies	POWER System - Little Endian	64-Exploit,64-Tolerate		Yes
Ubuntu 18.04 LTS	Base	IBM z Systems	64-Exploit,64-Tolerate		Yes
Ubuntu 18.04 LTS	Varies	x86-32	32		No
Ubuntu 18.04 LTS	Base	ARM64	64-Exploit		No
Ubuntu 20.04 LTS	Varies	x86-64	32,64-Exploit		Yes
Ubuntu 20.04 LTS	Varies	POWER System - Little Endian	64-Exploit,64-Tolerate		Yes



Operating system	Operating system minimum	Hardware	Bitness	Components  	Notes?
Ubuntu 20.04 LTS	Varies	IBM z Systems	64-Exploit,64-Tolerate	 	Yes
Ubuntu 20.04 LTS	Base	ARM64	64-Exploit	 	No
Ubuntu 22.04 LTS	Varies	x86-64	32,64-Exploit	 	Yes
Ubuntu 22.04 LTS	Varies	POWER System - Little Endian	64-Exploit,64-Tolerate	 	Yes
Ubuntu 22.04 LTS	Varies	IBM z Systems	64-Exploit,64-Tolerate	 	Yes
Ubuntu 22.04 LTS	Base	ARM64	64-Exploit	 	No





## Amazon Linux 1 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Hazelcast IMDG
-  PostgreSQL
-  IBM i



- ✓ IBM DataPower
- ✓ Agent
- ✓ HTTPd Sensor
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ Cassandra
- ✗ Elasticsearch
- ✗ IBM MQ Tracing
- ✗ Oracle Database
- ✗ Couchbase
- ✗ IBM App Connect Enterprise tracing
- ✗ Apache HTTPd Tracing
- ✗ OpenStack
- ✗ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Agent	32, 64-Exploit	✓	✓
	Ceph	32, 64-Exploit	✓	✓
	ClickHouse	32, 64-Exploit	✓	✓
	CockroachDB	32, 64-Exploit	✓	✓
	DB2 LUW	32, 64-Exploit	✓ (10)	✓
	HTTPd Sensor	64-Exploit	✓	✓
	Hazelcast IMDG	32, 64-Exploit	✓	✓



Deployment unit	Component	Bitness	Base	...
	IBM ACE	32, 64-Exploit	✓	✓
	IBM DataPower	32, 64-Exploit	✓	✓
	IBM MQ	32, 64-Exploit	✓	✓
	IBM Power HMC	32	✓	✓
	IBM WebSphere AS	32, 64-Exploit	✓	✓
	IBM WebSphere Infrastructure	32, 64-Exploit	✓	✓
	IBM WebSphere Liberty	32, 64-Exploit	✓	✓
	IBM i	32, 64-Exploit	✓	✓
	Kafka	32, 64-Exploit	✓	✓
	MySQL	32, 64-Exploit	✓	✓
	Nginx	32, 64-Exploit	✓	✓
	PostgreSQL	32, 64-Exploit	✓	✓
	Redis	32, 64-Exploit	✓	✓
	zHMC	32, 64-Exploit	✓	✓





## Amazon Linux 2 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase
-  Hazelcast IMDG



- ✔ PostgreSQL
- ✔ IBM i
- ✔ IBM DataPower
- ✔ Agent
- ✔ HTTPd Sensor
- ✘ IBM Power HMC
- ✘ Microsoft SQL Server
- ✘ Elasticsearch
- ✘ IBM MQ Tracing
- ✘ Oracle Database
- ✘ IBM App Connect Enterprise tracing
- ✘ Apache HTTPd Tracing
- ✘ OpenStack
- ✘ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Server	Server	64-Exploit	✔	✔
Agent or client	Agent	32, 64-Exploit	✔	✔
	Cassandra	32	✔	✔
	Ceph	32, 64-Exploit	✔	✔
	ClickHouse	32, 64-Exploit	✔	✔
	CockroachDB	32, 64-Exploit	✔	✔
	Couchbase	32	✔	✔





Deployment unit	Component	Bitness	Base	...
	DB2 LUW	32, 64-Exploit	✓ (10)	✓
	HTTPd Sensor	64-Exploit	✓	✓
	Hazelcast IMDG	32, 64-Exploit	✓	✓
	IBM ACE	32, 64-Exploit	✓	✓
	IBM DataPower	32, 64-Exploit	✓	✓
	IBM MQ	32, 64-Exploit	✓	✓
	IBM WebSphere AS	32, 64-Exploit	✓	✓
	IBM WebSphere Infrastructure	32, 64-Exploit	✓	✓
	IBM WebSphere Liberty	32, 64-Exploit	✓	✓
	IBM i	32, 64-Exploit	✓	✓
	Kafka	32, 64-Exploit	✓	✓
	MongoDB	32	✓	✓
	MySQL	32, 64-Exploit	✓	✓
	Nginx	32, 64-Exploit	✓	✓
	PostgreSQL	32, 64-Exploit	✓	✓
	Redis	32, 64-Exploit	✓	✓
	zHMC	32, 64-Exploit	✓	✓





## Asianux Linux 2.0 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	IBM Power HMC	32	✓	✓





## CentOS 5.10 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	64-Exploit	✓	✓





## CentOS 5.5 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	64-Exploit	✓	✓





## CentOS 5.8 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC





- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	64-Exploit	✓	✓





## CentOS 5.9 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	64-Exploit	✓	✓





## CentOS 6.0 x86-32

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Elasticsearch
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Hazelcast IMDG
-  PostgreSQL
-  IBM i



- ✓ IBM DataPower
- ✓ Agent
- ✗ DB2 LUW
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ Cassandra
- ✗ IBM MQ Tracing
- ✗ Oracle Database
- ✗ Couchbase
- ✗ IBM App Connect Enterprise tracing
- ✗ Apache HTTPd Tracing
- ✗ HTTPd Sensor
- ✗ OpenStack
- ✗ Kong

#### Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Agent	32	✓	✓
	Ceph	32	✓	✓
	ClickHouse	32	✓	✓
	CockroachDB	32	✓	✓
	Elasticsearch	32	✓	✓
	Hazelcast IMDG	32	✓	✓
	IBM ACE	32	✓	✓



Deployment unit	Component	Bitness	Base	...
	IBM DataPower	32	✓	✓
	IBM MQ	32	✓	✓
	IBM Power HMC	32	✓	✓
	IBM WebSphere AS	32	✓	✓
	IBM WebSphere Infrastructure	32	✓	✓
	IBM WebSphere Liberty	32	✓	✓
	IBM i	32	✓	✓
	Kafka	32	✓	✓
	MySQL	32	✓	✓
	Nginx	32	✓	✓
	PostgreSQL	32	✓	✓
	Redis	32	✓	✓
	zHMC	32	✓	✓





## CentOS 6.0 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Elasticsearch
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Hazelcast IMDG
-  PostgreSQL



- ✓ Apache HTTPd Tracing
- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ Cassandra
- ✗ IBM MQ Tracing
- ✗ Oracle Database
- ✗ Couchbase
- ✗ IBM App Connect Enterprise tracing
- ✗ HTTPd Sensor
- ✗ OpenStack
- ✗ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Agent	64-Exploit	✓	✓
	Apache HTTPd Tracing	64-Exploit	✓	✓
	Ceph	64-Exploit	✓	✓
	ClickHouse	64-Exploit	✓	✓
	CockroachDB	64-Exploit	✓	✓
	DB2 LUW	64-Exploit	✓ (1)	✓
	Elasticsearch	32	✓	✓





Deployment unit	Component	Bitness	Base	...
	Hazelcast IMDG	64-Exploit	✓	✓
	IBM ACE	64-Exploit	✓	✓
	IBM DataPower	64-Exploit	✓	✓
	IBM MQ	64-Exploit	✓	✓
	IBM Power HMC	32	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓
	IBM WebSphere Infrastructure	64-Exploit	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓
	IBM i	64-Exploit	✓	✓
	Kafka	64-Exploit	✓	✓
	MySQL	64-Exploit	✓	✓
	Nginx	64-Exploit	✓	✓
	PostgreSQL	64-Exploit	✓	✓
	Redis	64-Exploit	✓	✓
	zHMC	64-Exploit	✓	✓





## CentOS 6.1 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  MongoDB
-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Elasticsearch	32	✓	✓
	MongoDB	32	✓	✓





## CentOS 6.10 x86-64

**Legend:**    Supported    Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  MongoDB
-  Cassandra
-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Cassandra	32	✓	✓
	Elasticsearch	32	✓	✓
	MongoDB	32	✓	✓





## CentOS 6.2 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Elasticsearch	32	✓	✓





## CentOS 6.2 x86-32

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty





- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Elasticsearch	32	✓	✓





## CentOS 6.3 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Elasticsearch	32	✓	✓





## CentOS 6.3 x86-32

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Elasticsearch	32	✓	✓





## CentOS 6.4 x86-32

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Elasticsearch	32	✓	✓





## CentOS 6.4 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty





- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Elasticsearch	32	✓	✓





## CentOS 6.5 x86-32

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Elasticsearch	32	✓	✓





## CentOS 6.5 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Elasticsearch	32	✓	✓





## CentOS 6.6 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Cassandra
-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Cassandra	32	✓	✓
	Elasticsearch	32	✓	✓





## CentOS 6.6 x86-32

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Cassandra
-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty





- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Cassandra	32	✓	✓
	Elasticsearch	32	✓	✓





## CentOS 6.7 x86-32

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Cassandra
-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Cassandra	32	✓	✓
	Elasticsearch	32	✓	✓





## CentOS 6.7 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Cassandra
-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Cassandra	32	✓	✓
	Elasticsearch	32	✓	✓





## CentOS 6.8 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  MongoDB
-  Cassandra
-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Cassandra	32	✓	✓
	Elasticsearch	32	✓	✓
	MongoDB	32	✓	✓





## CentOS 6.9 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  MongoDB
-  Cassandra
-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty





- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Cassandra	32	✓	✓
	Elasticsearch	32	✓	✓
	MongoDB	32	✓	✓





## CentOS 7 x86-32

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase
-  Hazelcast IMDG



- ✔ PostgreSQL
- ✔ IBM i
- ✔ IBM DataPower
- ✔ Agent
- ✔ Kong
- ✘ DB2 LUW
- ✘ MongoDB
- ✘ Microsoft SQL Server
- ✘ IBM MQ Tracing
- ✘ Oracle Database
- ✘ IBM App Connect Enterprise tracing
- ✘ Apache HTTPd Tracing
- ✘ HTTPd Sensor
- ✘ OpenStack

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Agent	32	✔	✔
	Cassandra	32	✔	✔
	Ceph	32	✔	✔
	ClickHouse	32	✔	✔
	CockroachDB	32	✔	✔
	Couchbase	32	✔	✔
	Elasticsearch	32	✔	✔



Deployment unit	Component	Bitness	Base	...
	Hazelcast IMDG	32	✓	✓
	IBM ACE	32	✓	✓
	IBM DataPower	32	✓	✓
	IBM MQ	32	✓	✓
	IBM Power HMC	32	✓	✓
	IBM WebSphere AS	32	✓	✓
	IBM WebSphere Infrastructure	32	✓	✓
	IBM WebSphere Liberty	32	✓	✓
	IBM i	32	✓	✓
	Kafka	32	✓	✓
	Kong	32	✓	✓
	MySQL	32	✓	✓
	Nginx	32	✓	✓
	PostgreSQL	32	✓	✓
	Redis	32	✓	✓
	zHMC	32	✓	✓





## CentOS 7 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase



- ✓ Hazelcast IMDG
- ✓ PostgreSQL
- ✓ Apache HTTPd Tracing
- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✓ OpenStack
- ✓ Kong
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ IBM MQ Tracing
- ✗ Oracle Database
- ✗ IBM App Connect Enterprise tracing
- ✗ HTTPd Sensor

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Agent	64-Exploit	✓	✓
	Apache HTTPd Tracing	64-Exploit	✓	✓
	Cassandra	32	✓	✓
	Ceph	64-Exploit	✓	✓
	ClickHouse	64-Exploit	✓	✓
	CockroachDB	64-Exploit	✓	✓
	Couchbase	32	✓	✓



Deployment unit	Component	Bitness	Base	...
	DB2 LUW	64-Exploit	✓ (1)	✓
	Elasticsearch	32	✓	✓
	Hazelcast IMDG	64-Exploit	✓	✓
	IBM ACE	64-Exploit	✓	✓
	IBM DataPower	64-Exploit	✓	✓
	IBM MQ	64-Exploit	✓	✓
	IBM Power HMC	32	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓
	IBM WebSphere Infrastructure	64-Exploit	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓
	IBM i	64-Exploit	✓	✓
	Kafka	64-Exploit	✓	✓
	Kong	64-Exploit	✓	✓
	MySQL	64-Exploit	✓	✓
	Nginx	64-Exploit	✓	✓
	OpenStack	64-Exploit	✓	✓
	PostgreSQL	64-Exploit	✓	✓



Deployment unit	Component	Bitness	Base	...
	Redis	64-Exploit	✓	✓
	zHMC	64-Exploit	✓	✓







## CentOS 7 POWER System - Little Endian

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM MQ
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL
-  IBM i
-  IBM DataPower



- ✓ Agent
- ✓ OpenStack
- ✓ Kong
- ✗ DB2 LUW
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ IBM WebSphere Infrastructure
- ✗ Cassandra
- ✗ Elasticsearch
- ✗ IBM MQ Tracing
- ✗ Oracle Database
- ✗ IBM App Connect Enterprise tracing
- ✗ Apache HTTPd Tracing
- ✗ HTTPd Sensor

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Agent	64-Exploit	✓	✓
	Ceph	64-Exploit	✓	✓
	ClickHouse	64-Exploit	✓	✓
	CockroachDB	64-Exploit	✓	✓
	Couchbase	64-Tolerate	✓	✓
	Hazelcast IMDG	64-Exploit	✓	✓
	IBM ACE	64-Exploit	✓	✓



Deployment unit	Component	Bitness	Base	...
	IBM DataPower	64-Exploit	✓	✓
	IBM MQ	64-Exploit	✓	✓
	IBM Power HMC	64-Tolerate	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓
	IBM i	64-Exploit	✓	✓
	Kafka	64-Exploit	✓	✓
	Kong	64-Exploit	✓	✓
	MySQL	64-Exploit	✓	✓
	Nginx	64-Exploit	✓	✓
	OpenStack	64-Exploit	✓	✓
	PostgreSQL	64-Exploit	✓	✓
	Redis	64-Exploit	✓	✓
	zHMC	64-Exploit	✓	✓





## CentOS 7.1 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  MongoDB
-  Cassandra
-  Elasticsearch
-  Couchbase
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Cassandra	32	✓	✓
	Couchbase	32	✓	✓
	Elasticsearch	32	✓	✓
	MongoDB	32	✓	✓





## CentOS 7.2 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  MongoDB
-  Cassandra
-  Elasticsearch
-  Couchbase
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future ...→

Deployment unit	Component	Bitness	Base	...→
Agent or client	Cassandra	32	✓	✓
	Couchbase	32	✓	✓
	Elasticsearch	32	✓	✓
	MongoDB	32	✓	✓





## CentOS 7.3 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  MongoDB
-  Cassandra
-  Elasticsearch
-  Couchbase
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC





- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	...
Agent or client	Cassandra	32	✓	✓
	Couchbase	32	✓	✓
	Elasticsearch	32	✓	✓
	MongoDB	32	✓	✓





## CentOS 7.4 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  MongoDB
-  Cassandra
-  Elasticsearch
-  Couchbase
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Cassandra	32	✓	✓
	Couchbase	32	✓	✓
	Elasticsearch	32	✓	✓
	MongoDB	32	✓	✓





## CentOS 7.5 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  DB2 LUW
-  MongoDB
-  Cassandra
-  Couchbase
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Cassandra	32	✓	✓
	Couchbase	32	✓	✓
	DB2 LUW	64-Exploit, 64-Tolerate	✓ (6)	✓
	MongoDB	32	✓	✓





## CentOS 7.6 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  MongoDB
-  Cassandra
-  Elasticsearch
-  Couchbase
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Cassandra	32	✓	✓
	Couchbase	32	✓	✓
	Elasticsearch	32	✓	✓
	MongoDB	32	✓	✓





## CentOS 7.7 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  MongoDB
-  Cassandra
-  Elasticsearch
-  Couchbase
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC





- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future ...→

Deployment unit	Component	Bitness	Base	...→
Agent or client	Cassandra	32	✓	✓
	Couchbase	32	✓	✓
	Elasticsearch	32	✓	✓
	MongoDB	32	✓	✓





## CentOS 7.8 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  MongoDB
-  Elasticsearch
-  Couchbase
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Couchbase	32	✓	✓
	Elasticsearch	32	✓	✓
	MongoDB	32	✓	✓





## CentOS 7.9 x86-64

**Legend:**    Supported    Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  DB2 LUW
-  MongoDB
-  Elasticsearch
-  Couchbase
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Server	Server	64-Exploit	✓	✓
Agent or client	Couchbase	32	✓	✓
	DB2 LUW	64-Exploit, 64-Tolerate	✓ (7)	✓
	Elasticsearch	32	✓	✓
	MongoDB	32	✓	✓





## CentOS 8 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Elasticsearch
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Hazelcast IMDG



- ✔ PostgreSQL
- ✔ Apache HTTPd Tracing
- ✔ IBM i
- ✔ IBM DataPower
- ✔ Agent
- ✔ OpenStack
- ✘ Microsoft SQL Server
- ✘ Cassandra
- ✘ IBM MQ Tracing
- ✘ Oracle Database
- ✘ Couchbase
- ✘ IBM App Connect Enterprise tracing
- ✘ HTTPd Sensor
- ✘ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Agent	64-Exploit	✔	✔
	Apache HTTPd Tracing	64-Exploit	✔	✔
	Ceph	64-Exploit	✔	✔
	ClickHouse	64-Exploit	✔	✔
	CockroachDB	64-Exploit	✔	✔
	DB2 LUW	64-Exploit, 64-Tolerate	✔ (1)(7)	✔
	Elasticsearch	32	✔	✔



Deployment unit	Component	Bitness	Base	...
	Hazelcast IMDG	64-Exploit	✓	✓
	IBM ACE	64-Exploit	✓	✓
	IBM DataPower	64-Exploit	✓	✓
	IBM MQ	64-Exploit	✓	✓
	IBM Power HMC	32	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓
	IBM WebSphere Infrastructure	64-Exploit	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓
	IBM i	64-Exploit	✓	✓
	Kafka	64-Exploit	✓	✓
	MongoDB	32	✓	✓
	MySQL	64-Exploit	✓	✓
	Nginx	64-Exploit	✓	✓
	OpenStack	64-Exploit	✓	✓
	PostgreSQL	64-Exploit	✓	✓
	Redis	64-Exploit	✓	✓
	zHMC	64-Exploit	✓	✓







## CentOS 8.1 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  DB2 LUW
-  MongoDB
-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	DB2 LUW	64-Exploit, 64-Tolerate	✓ (7)	✓
	Elasticsearch	32	✓	✓
	MongoDB	32	✓	✓





## CentOS 8.2 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  DB2 LUW
-  MongoDB
-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	DB2 LUW	64-Exploit, 64-Tolerate	✓ (7)	✓
	Elasticsearch	32	✓	✓
	MongoDB	32	✓	✓





## CentOS 8.3-2011 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  DB2 LUW
-  MongoDB
-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	DB2 LUW	64-Exploit, 64-Tolerate	✓ (7)	✓
	Elasticsearch	32	✓	✓
	MongoDB	32	✓	✓





## Debian 10 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL



- ✓ Apache HTTPd Tracing
- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✓ HTTPd Sensor
- ✓ OpenStack
- ✓ Kong
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ Cassandra
- ✗ Elasticsearch
- ✗ IBM MQ Tracing
- ✗ Oracle Database
- ✗ IBM App Connect Enterprise tracing

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Server	Server	64-Exploit	✓	✓
Agent or client	Agent	64-Exploit	✓	✓
	Apache HTTPd Tracing	64-Exploit	✓	✓
	Ceph	64-Exploit	✓	✓
	ClickHouse	64-Exploit	✓	✓
	CockroachDB	64-Exploit	✓	✓
	Couchbase	32	✓	✓





Deployment unit	Component	Bitness	Base	...
	DB2 LUW	64-Exploit	✓ (1)	✓
	HTTPd Sensor	64-Exploit	✓	✓
	Hazelcast IMDG	64-Exploit	✓	✓
	IBM ACE	64-Exploit	✓	✓
	IBM DataPower	64-Exploit	✓	✓
	IBM MQ	64-Exploit	✓	✓
	IBM Power HMC	32	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓
	IBM WebSphere Infrastructure	64-Exploit	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓
	IBM i	64-Exploit	✓	✓
	Kafka	64-Exploit	✓	✓
	Kong	64-Exploit	✓	✓
	MySQL	64-Exploit	✓	✓
	Nginx	64-Exploit	✓	✓
	OpenStack	64-Exploit	✓	✓
	PostgreSQL	64-Exploit	✓	✓



Deployment unit	Component	Bitness	Base	...
	Redis	64-Exploit	✓	✓
	zHMC	64-Exploit	✓	✓





## Debian 10 x86-32

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL
-  IBM i



- ✓ IBM DataPower
- ✓ Agent
- ✓ Kong
- ✗ DB2 LUW
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ Cassandra
- ✗ Elasticsearch
- ✗ IBM MQ Tracing
- ✗ Oracle Database
- ✗ IBM App Connect Enterprise tracing
- ✗ Apache HTTPd Tracing
- ✗ HTTPd Sensor
- ✗ OpenStack

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Agent	32	✓	✓
	Ceph	32	✓	✓
	ClickHouse	32	✓	✓
	CockroachDB	32	✓	✓
	Couchbase	32	✓	✓
	Hazelcast IMDG	32	✓	✓
	IBM ACE	32	✓	✓



Deployment unit	Component	Bitness	Base	...
	IBM DataPower	32	✓	✓
	IBM MQ	32	✓	✓
	IBM Power HMC	32	✓	✓
	IBM WebSphere AS	32	✓	✓
	IBM WebSphere Infrastructure	32	✓	✓
	IBM WebSphere Liberty	32	✓	✓
	IBM i	32	✓	✓
	Kafka	32	✓	✓
	Kong	32	✓	✓
	MySQL	32	✓	✓
	Nginx	32	✓	✓
	PostgreSQL	32	✓	✓
	Redis	32	✓	✓
	zHMC	32	✓	✓





## Debian 11 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Couchbase
-  HTTPd Sensor
-  Kong
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka



- ✖ IBM MQ Tracing
- ✖ zHMC
- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Server	Server	64-Exploit	✓	✓
Agent or client	Couchbase	32	✓	✓
	HTTPd Sensor	64-Exploit	✓	✓
	Kong	64-Exploit	✓	✓





## Debian 11 x86-32

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Couchbase
-  Kong
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing





- ✖ zHMC
- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Couchbase	32	✓	✓
	Kong	32	✓	✓





## Debian 8.0 x86-32

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Cassandra
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Cassandra	32	✓	✓





## Debian 8.0 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Cassandra
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Cassandra	32	✓	✓





## Debian 8.11 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Cassandra
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Cassandra	32	✓	✓





## Debian 9.0 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Hazelcast IMDG
-  PostgreSQL





- ✓ Apache HTTPd Tracing
- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ Elasticsearch
- ✗ IBM MQ Tracing
- ✗ Oracle Database
- ✗ Couchbase
- ✗ IBM App Connect Enterprise tracing
- ✗ HTTPd Sensor
- ✗ OpenStack
- ✗ Kong





## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Agent	64-Exploit	✓ (2)	✓
	Apache HTTPd Tracing	64-Exploit	✓ (2)	✓
	Cassandra	32	✓ (2)	✓
	Ceph	64-Exploit	✓ (2)	✓
	ClickHouse	64-Exploit	✓ (2)	✓
	CockroachDB	64-Exploit	✓	✓



Deployment unit	Component	Bitness	Base	...
			(2)	
	DB2 LUW	64-Exploit	✓ (1)(2)	✓
	Hazelcast IMDG	64-Exploit	✓ (2)	✓
	IBM ACE	64-Exploit	✓ (2)	✓
	IBM DataPower	64-Exploit	✓ (2)	✓
	IBM MQ	64-Exploit	✓ (2)	✓
	IBM Power HMC	32	✓ (2)	✓
	IBM WebSphere AS	64-Exploit	✓ (2)	✓
	IBM WebSphere Infrastructure	64-Exploit	✓ (2)	✓
	IBM WebSphere Liberty	64-Exploit	✓ (2)	✓
	IBM i	64-Exploit	✓ (2)	✓
	Kafka	64-Exploit	✓ (2)	✓
	MySQL	64-Exploit	✓ (2)	✓
	Nginx	64-Exploit	✓ (2)	✓
	PostgreSQL	64-Exploit	✓	✓



Deployment unit	Component	Bitness	Base	...
			(2)	
	Redis	64-Exploit	 (2)	
	zHMC	64-Exploit	 (2)	





## Debian 9.0 x86-32

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Hazelcast IMDG
-  PostgreSQL
-  IBM i



- ✓ IBM DataPower
- ✓ Agent
- ✗ DB2 LUW
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ Elasticsearch
- ✗ IBM MQ Tracing
- ✗ Oracle Database
- ✗ Couchbase
- ✗ IBM App Connect Enterprise tracing
- ✗ Apache HTTPd Tracing
- ✗ HTTPd Sensor
- ✗ OpenStack
- ✗ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Agent	32	✓ (2)	✓
	Cassandra	32	✓ (2)	✓
	Ceph	32	✓ (2)	✓
	ClickHouse	32	✓ (2)	✓
	CockroachDB	32	✓ (2)	✓
	Hazelcast IMDG	32	✓	✓



Deployment unit	Component	Bitness	Base	...
			(2)	
	IBM ACE	32	(2)	
	IBM DataPower	32	(2)	
	IBM MQ	32	(2)	
	IBM Power HMC	32	(2)	
	IBM WebSphere AS	32	(2)	
	IBM WebSphere Infrastructure	32	(2)	
	IBM WebSphere Liberty	32	(2)	
	IBM i	32	(2)	
	Kafka	32	(2)	
	MySQL	32	(2)	
	Nginx	32	(2)	
	PostgreSQL	32	(2)	
	Redis	32	(2)	
	zHMC	32		



Deployment unit	Component	Bitness	Base	...
			(2)	





## Debian 9.7 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  MongoDB
-  Cassandra
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty





- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Cassandra	32	✓ (2)	✓
	MongoDB	32	✓ (2)	✓





## Debian 9.8 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  MongoDB
-  Cassandra
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Cassandra	32	✓ (2)	✓
	MongoDB	32	✓ (2)	✓





## Fedora 10 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	64-Exploit	✓ (2)	✓





## Fedora 10 POWER System - Big Endian

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	64-Exploit	✓ (2)	✓





## Fedora 11 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC





- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	64-Exploit	✓ (2)	✓





## Fedora 11 POWER System - Big Endian

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	64-Exploit	✓ (2)	✓





## Oracle Enterprise Linux 5.9 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Oracle Database
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Oracle Database	32	✓	✓





## Oracle Enterprise Linux 6 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Oracle Database
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Oracle Database	32	✓	✓





## Oracle Enterprise Linux 6.4 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Oracle Database
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC





- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Oracle Database	32	✓	✓





## Oracle Enterprise Linux 7 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Oracle Database
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Oracle Database	32	✓	✓





## Oracle Enterprise Linux 7.1 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Oracle Database
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Oracle Database	32	✓	✓





## Oracle Enterprise Linux 7.2 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Oracle Database
-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing



- ✖ zHMC
- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future ➡

Deployment unit	Component	Bitness	Base	➡
Agent or client	HTTPd Sensor	64-Exploit	✓	✓
	Oracle Database	32	✓	✓





## Oracle Enterprise Linux 7.9 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Oracle Database
-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing





- ✖ zHMC
- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	64-Exploit	✓	✓
	Oracle Database	32	✓	✓





## Oracle Enterprise Linux 8 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Oracle Database
-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing



- ✖ zHMC
- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	64-Exploit	✓	✓
	Oracle Database	32	✓	✓





## Oracle Enterprise Linux 9 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Oracle Database
-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing



- ✖ zHMC
- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	64-Exploit	✓	✓
	Oracle Database	32	✓	✓





## Red Hat Enterprise Linux (RHEL) 8 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase
-  Hazelcast IMDG



- ✔ PostgreSQL
- ✔ IBM App Connect Enterprise tracing
- ✔ Apache HTTPd Tracing
- ✔ IBM i
- ✔ IBM DataPower
- ✔ Agent
- ✔ HTTPd Sensor
- ✔ Kong
- ✘ MongoDB
- ✘ Microsoft SQL Server
- ✘ Cassandra
- ✘ Elasticsearch
- ✘ Oracle Database
- ✘ OpenStack

## Product Support for the Operating System Technology Levels, Current and Future ➡

Deployment unit	Component	Bitness	Base	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	➡
Server	Server	64-Exploit	✔ (9)	✔ (9)	✔ (9)	✔ (9)	✔ (9)	✔ (9)	✔ (9)	✔ (9)	✔ (9)	✔
Agent or client	Agent	64-Exploit	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
	Apache HTTPd Tracing	64-Exploit	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
	Ceph	64-Exploit	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
	ClickHouse	64-Exploit	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
	CockroachDB	64-Exploit	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔



Deployment unit	Component	Bitness	Base	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	...
	Couchbase	32	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DB2 LUW	32	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓
	HTTPd Sensor	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Hazelcast IMDG	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM ACE	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM App Connect Enterprise tracing	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM DataPower	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM MQ	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM MQ Tracing	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM Power HMC	32	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere Infrastructure	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM i	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Kafka	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓





Deployment unit	Component	Bitness	Base	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	...
	Kong	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MySQL	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Nginx	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	PostgreSQL	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Redis	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	zHMC	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓





## Red Hat Enterprise Linux (RHEL) 8 IBM z Systems

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL



- ✓ IBM App Connect Enterprise tracing
- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✓ HTTPd Sensor
- ✓ Kong
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ IBM WebSphere Infrastructure
- ✗ Cassandra
- ✗ Elasticsearch
- ✗ Oracle Database
- ✗ Apache HTTPd Tracing
- ✗ OpenStack

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	...
Agent or client	Agent	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Ceph	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ClickHouse	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CockroachDB	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Couchbase	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DB2 LUW	64-Tolerate	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓



Deployment unit	Component	Bitness	Base	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	...
	HTTPd Sensor	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Hazelcast IMDG	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM ACE	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM App Connect Enterprise tracing	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM DataPower	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM MQ	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM MQ Tracing	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM Power HMC	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM i	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Kafka	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Kong	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MySQL	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Nginx	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



Deployment unit	Component	Bitness	Base	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	...
	PostgreSQL	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Redis	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	zHMC	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓





## Red Hat Enterprise Linux (RHEL) 8 POWER System - Little Endian

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL



- ✓ IBM App Connect Enterprise tracing
- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✓ HTTPd Sensor
- ✓ Kong
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ IBM WebSphere Infrastructure
- ✗ Cassandra
- ✗ Elasticsearch
- ✗ Oracle Database
- ✗ Apache HTTPd Tracing
- ✗ OpenStack

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	...
Agent or client	Agent	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Ceph	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ClickHouse	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CockroachDB	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Couchbase	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DB2 LUW	64-Tolerate	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓



Deployment unit	Component	Bitness	Base	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	...
	HTTPd Sensor	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Hazelcast IMDG	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM ACE	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM App Connect Enterprise tracing	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM DataPower	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM MQ	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM MQ Tracing	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM Power HMC	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere AS	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere Liberty	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM i	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Kafka	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Kong	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MySQL	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓





Deployment unit	Component	Bitness	Base	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	...
	Nginx	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	PostgreSQL	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Redis	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	zHMC	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓





## Red Hat Enterprise Linux (RHEL) 8 ARM64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Kong
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Kong	64-Exploit	✓	✓





## Red Hat Enterprise Linux (RHEL) 9 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Hazelcast IMDG
-  PostgreSQL
-  IBM App Connect Enterprise tracing



- ✓ Apache HTTPd Tracing
- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✓ HTTPd Sensor
- ✗ IBM Power HMC
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ Cassandra
- ✗ Elasticsearch
- ✗ Oracle Database
- ✗ Couchbase
- ✗ OpenStack
- ✗ Kong

## Product Support for the Operating System Technology Levels, Current and Future ...→

Deployment unit	Component	Bitness	Base	9.1	9.2	...→
Agent or client	Agent	64-Exploit	✓	✓	✓	✓
	Apache HTTPd Tracing	64-Exploit	✓	✓	✓	✓
	Ceph	64-Exploit	✓	✓	✓	✓
	ClickHouse	64-Exploit	✓	✓	✓	✓
	CockroachDB	64-Exploit	✓	✓	✓	✓
	DB2 LUW	32	✓ (3)	✓ (3)	✓ (3)	✓
	HTTPd Sensor	64-Exploit	✓	✓	✓	✓



Deployment unit	Component	Bitness	Base	9.1	9.2	...
	Hazelcast IMDG	64-Exploit	✓	✓	✓	✓
	IBM ACE	64-Exploit	✓	✓	✓	✓
	IBM App Connect Enterprise tracing	64-Exploit	✓	✓	✓	✓
	IBM DataPower	64-Exploit	✓	✓	✓	✓
	IBM MQ	64-Exploit	✓	✓	✓	✓
	IBM MQ Tracing	64-Exploit	✓	✓	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓	✓	✓
	IBM WebSphere Infrastructure	64-Exploit	✓	✓	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓	✓	✓
	IBM i	64-Exploit	✓	✓	✓	✓
	Kafka	64-Exploit	✓	✓	✓	✓
	MySQL	64-Exploit	✓	✓	✓	✓
	Nginx	64-Exploit	✓	✓	✓	✓
	PostgreSQL	64-Exploit	✓	✓	✓	✓
	Redis	64-Exploit	✓	✓	✓	✓
	zHMC	64-Exploit	✓	✓	✓	✓





## Red Hat Enterprise Linux (RHEL) 9 IBM z Systems

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  DB2 LUW
-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	9.1	9.2	<a href="#">...</a>
Agent or client	DB2 LUW	64-Tolerate	✓ (3)	✓ (3)	✓ (3)	✓
	HTTPd Sensor	64-Exploit	✓	✓	✓	✓







## Red Hat Enterprise Linux (RHEL) 9 POWER System - Little Endian

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  DB2 LUW
-  IBM MQ Tracing
-  IBM App Connect Enterprise tracing
-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka



- ✖ zHMC
- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	9.1	→
Agent or client	DB2 LUW	64-Tolerate	✓ (3)	✓ (3)	✓
	HTTPd Sensor	64-Exploit	✓	✓	✓
	IBM App Connect Enterprise tracing	64-Tolerate	✓	✓	✓
	IBM MQ Tracing	64-Tolerate	✓	✓	✓





## Red Hat Enterprise Linux (RHEL) Client 6 x86-32

**Legend:**  Supported  Not supported



















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### Component















#### Server

-  Server
-  Integration Service

#### Agent or client

-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



-  Nginx
-  Ceph
-  Oracle Database
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL
-  IBM App Connect Enterprise tracing
-  Apache HTTPd Tracing
-  IBM i
-  IBM DataPower
-  Agent
-  HTTPd Sensor
-  OpenStack
-  Kong

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	6.10	...
Agent or client	Elasticsearch	32	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	





## Red Hat Enterprise Linux (RHEL) Client 6 x86-64

**Legend:**  Supported  Not supported



















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### Component















#### Server

-  Server
-  Integration Service

#### Agent or client

-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



-  Nginx
-  Ceph
-  Oracle Database
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL
-  IBM App Connect Enterprise tracing
-  Apache HTTPd Tracing
-  IBM i
-  IBM DataPower
-  Agent
-  HTTPd Sensor
-  OpenStack
-  Kong

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	6.10	...
Agent or client	Elasticsearch	32	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	





## Red Hat Enterprise Linux (RHEL) Client 7 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9	→
Agent or client	Elasticsearch	32	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓







## Red Hat Enterprise Linux (RHEL) Server 6 x86-32

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  Elasticsearch
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	6.10	...
Agent or client	Elasticsearch	32	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓
	IBM Power HMC	32	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓





## Red Hat Enterprise Linux (RHEL) Server 6 IA64

**Legend:**  Supported  Not supported



















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### Component















#### Server

-  Server
-  Integration Service









#### Agent or client

-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



-  Nginx
-  Ceph
-  Oracle Database
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL
-  IBM App Connect Enterprise tracing
-  Apache HTTPd Tracing
-  IBM i
-  IBM DataPower
-  Agent
-  HTTPd Sensor
-  OpenStack
-  Kong

## Product Support for the Operating System Technology Levels, Current and Future [...>](#)

Deployment unit	Component	Bitness	Base	6.1	6.2	6.3	6.4	6.5	6.6	<a href="#">...&gt;</a>
Agent or client	Elasticsearch	64-Tolerate								





## Red Hat Enterprise Linux (RHEL) Server 6 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Elasticsearch
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Hazelcast IMDG
-  PostgreSQL
-  Apache HTTPd Tracing



- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✗ DB2 LUW
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ Cassandra
- ✗ IBM MQ Tracing
- ✗ Oracle Database
- ✗ Couchbase
- ✗ IBM App Connect Enterprise tracing
- ✗ HTTPd Sensor
- ✗ OpenStack
- ✗ Kong




























## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	6.10	...
Agent or client	Agent	64-Exploit	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓
	Apache HTTPd Tracing	64-Exploit	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓
	Ceph	64-Exploit	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓
	ClickHouse	64-Exploit	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓
	CockroachDB	64-Exploit	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓



Deployment unit	Component	Bitness	Base	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	6.10	...
	Elasticsearch	32	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)
	Hazelcast IMDG	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)
	IBM ACE	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)
	IBM DataPower	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)
	IBM MQ	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)
	IBM Power HMC	32	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)
	IBM WebSphere AS	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)
	IBM WebSphere Infrastructure	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)
	IBM WebSphere Liberty	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)
	IBM i	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)
	Kafka	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)
	MySQL	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)
	Nginx	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)



Deployment unit	Component	Bitness	Base	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	6.10	...
	PostgreSQL	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	Redis	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	zHMC	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	







## Red Hat Enterprise Linux (RHEL) Server 6 IBM z Systems

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM MQ
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Hazelcast IMDG
-  PostgreSQL
-  IBM i
-  IBM DataPower
-  Agent




- ✖ DB2 LUW
- ✖ MongoDB
- ✖ Microsoft SQL Server
- ✖ IBM WebSphere Infrastructure
- ✖ Cassandra
- ✖ Elasticsearch
- ✖ IBM MQ Tracing
- ✖ Oracle Database
- ✖ Couchbase
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	6.10	...
Agent or client	Agent	64-Exploit	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓
	Ceph	64-Exploit	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓
	ClickHouse	64-Exploit	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓
	CockroachDB	64-Exploit	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓
	Hazelcast IMDG	64-Exploit	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓



Deployment unit	Component	Bitness	Base	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	6.10	...
	IBM ACE	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	IBM DataPower	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	IBM MQ	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	IBM Power HMC	31	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	IBM WebSphere AS	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	IBM WebSphere Liberty	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	IBM i	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	Kafka	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	MySQL	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	Nginx	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	PostgreSQL	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	Redis	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	zHMC	64-Exploit	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	





## Red Hat Enterprise Linux (RHEL) Server 6 POWER System - Big Endian

**Legend:**  Supported  Not supported



















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### Component















#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



-  Nginx
-  Ceph
-  Oracle Database
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL
-  IBM App Connect Enterprise tracing
-  Apache HTTPd Tracing
-  IBM i
-  IBM DataPower
-  Agent
-  HTTPd Sensor
-  OpenStack
-  Kong

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	6.10	...
Agent or client	IBM Power HMC	64-Tolerate	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	 (2)	





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

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Hazelcast IMDG
-  PostgreSQL



- ✓ IBM App Connect Enterprise tracing
- ✓ Apache HTTPd Tracing
- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✓ HTTPd Sensor
- ✗ DB2 LUW
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ Cassandra
- ✗ Oracle Database
- ✗ Couchbase
- ✗ OpenStack
- ✗ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9	→
Server	Server	64-Exploit	✓ (4)	✓ (4)	✓ (4)	✓ (4)	✓ (4)	✓ (4)	✓ (4)	✓ (4)	✓ (4)	✓ (4)	✓
Agent or client	Agent	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Apache HTTPd Tracing	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Ceph	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ClickHouse	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CockroachDB	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



Deployment unit	Component	Bitness	Base	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9	...
	Elasticsearch	32	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	HTTPd Sensor	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Hazelcast IMDG	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM ACE	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM App Connect Enterprise tracing	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM DataPower	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM MQ	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM MQ Tracing	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM Power HMC	32	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere Infrastructure	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM i	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Kafka	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓





Deployment unit	Component	Bitness	Base	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9	...
	MySQL	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Nginx	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	PostgreSQL	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Redis	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	zHMC	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓





## Red Hat Enterprise Linux (RHEL) Server 7 IBM z Systems

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Hazelcast IMDG
-  PostgreSQL
-  IBM App Connect Enterprise tracing
-  IBM i



- ✓ IBM DataPower
- ✓ Agent
- ✗ DB2 LUW
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ IBM WebSphere Infrastructure
- ✗ Cassandra
- ✗ Elasticsearch
- ✗ Oracle Database
- ✗ Couchbase
- ✗ Apache HTTPd Tracing
- ✗ HTTPd Sensor
- ✗ OpenStack
- ✗ Kong

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

Deployment unit	Component	Bitness	Base	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9	→
Agent or client	Agent	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Ceph	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ClickHouse	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CockroachDB	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Hazelcast IMDG	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM ACE	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM App Connect	64-Tolerate	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



Deployment unit	Component	Bitness	Base	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9	...
	Enterprise tracing												
	IBM DataPower	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM MQ	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM MQ Tracing	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM Power HMC	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IBM i	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Kafka	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MySQL	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Nginx	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	PostgreSQL	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Redis	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	zHMC	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓





## Red Hat Enterprise Linux (RHEL) Server 7 POWER System - Little Endian

**Legend:**  Supported  Not supported



















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### Component















#### Server

-  Server
-  Integration Service























#### Agent or client

-  IBM MQ Tracing
-  IBM App Connect Enterprise tracing
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  zHMC



-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Oracle Database
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL
-  Apache HTTPd Tracing
-  IBM i
-  IBM DataPower
-  Agent
-  HTTPd Sensor
-  OpenStack
-  Kong

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9	...
Agent or client	IBM App Connect Enterprise tracing	64-Tolerate											
	IBM MQ Tracing	64-Tolerate											





## Red Hat Enterprise Linux (RHEL) Server 7 POWER System - Big Endian

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9	→
Agent or client	IBM Power HMC	64-Tolerate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓







## Red Hat Enterprise Linux (RHEL) Workstation 6 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

## Product Support for the Operating System Technology Levels, Current and Future ➡

Deployment unit	Component	Bitness	Base	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	6.10	...
Agent or client	Elasticsearch	32	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓





## Red Hat Enterprise Linux (RHEL) Workstation 6 x86-32

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...>](#)

Deployment unit	Component	Bitness	Base	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	6.10	<a href="#">...&gt;</a>
Agent or client	Elasticsearch	32	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓





## Red Hat Enterprise Linux (RHEL) Workstation 7 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Elasticsearch
-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9	...
Agent or client	Elasticsearch	32	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	HTTPd Sensor	64-Exploit	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓





## Red Hat Server 7.1 POWER System - Big Endian

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  OpenStack
-  Kong
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka



- ✖ IBM MQ Tracing
- ✖ zHMC
- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	32	✓	✓
	Kong	32	✓	✓
	OpenStack	32	✓	✓







## Red Hat Server 7.2 POWER System - Big Endian

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  OpenStack
-  Kong
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka



- ✖ IBM MQ Tracing
- ✖ zHMC
- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	32	✓	✓
	Kong	32	✓	✓
	OpenStack	32	✓	✓





## Red Hat Server 7.2 x86-32

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Kong
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Kong	32	✓	✓





## Red Hat Server 7.3 POWER System - Big Endian

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  OpenStack
-  Kong
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka



- ✖ IBM MQ Tracing
- ✖ zHMC
- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	32	✓	✓
	Kong	32	✓	✓
	OpenStack	32	✓	✓





## Red Hat Server 7.3 x86-32

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Kong
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Kong	32	✓	✓







## Red Hat Server 8.0 POWER System - Big Endian

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  OpenStack
-  Kong
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka



- ✖ IBM MQ Tracing
- ✖ zHMC
- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	32	✓	✓
	Kong	32	✓	✓
	OpenStack	32	✓	✓





## Red Hat Server 8.0 x86-32

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Kong
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Kong	32	✓	✓





## Red Hat Server 9.0 POWER System - Big Endian

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	32	✓	✓





## SUSE Linux Enterprise Desktop (SLED) 10.0 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	<a href="#">...</a>
Agent or client	HTTPd Sensor	64-Exploit	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓







## SUSE Linux Enterprise Desktop (SLED) 11.0 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	<a href="#">...</a>
Agent or client	HTTPd Sensor	64-Exploit	✓	✓	✓	✓	✓	✓





## SUSE Linux Enterprise Desktop (SLED) 12.0 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	SP5	<a href="#">...</a>
Agent or client	HTTPd Sensor	64-Exploit	✓	✓	✓	✓	✓	✓	✓





## SUSE Linux Enterprise Desktop (SLED) 15.0 x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	<a href="#">...</a>
Agent or client	HTTPd Sensor	64-Exploit	✓	✓	✓	✓	✓	✓





## SUSE Linux Enterprise Server (SLES) 11 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	<a href="#">...</a>
Agent or client	Elasticsearch	32	✓	✓	✓	✓	✓	✓







## SUSE Linux Enterprise Server (SLES) 11 x86-32

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Elasticsearch
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	<a href="#">...</a>
Agent or client	Elasticsearch	32	✓	✓	✓	✓	✓	✓



## SUSE Linux Enterprise Server (SLES) 12 IBM z Systems

**Legend:**  Supported  Not supported

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### Component


#### Server

 Server

 Integration Service

#### Agent or client

 IBM Power HMC

 CockroachDB

 Redis

 ClickHouse

 IBM ACE


 MySQL

 IBM WebSphere AS

 IBM MQ

 Kafka

 IBM MQ Tracing

 zHMC

 IBM WebSphere Liberty

 Nginx

 Ceph

 Couchbase

 Hazelcast IMDG

 PostgreSQL

 IBM App Connect Enterprise tracing



- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✗ DB2 LUW
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ IBM WebSphere Infrastructure
- ✗ Cassandra
- ✗ Elasticsearch
- ✗ Oracle Database
- ✗ Apache HTTPd Tracing
- ✗ HTTPd Sensor
- ✗ OpenStack
- ✗ Kong

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	SP5	...
Agent or client	Agent	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Ceph	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	ClickHouse	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	CockroachDB	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Couchbase	64-Tolerate	✓	✓	✓	✓	✓	✓	✓
	Hazelcast IMDG	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM ACE	64-Exploit	✓	✓	✓	✓	✓	✓	✓



Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	SP5	...
	IBM App Connect Enterprise tracing	64-Tolerate	✓	✓	✓	✓	✓	✓	✓
	IBM DataPower	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM MQ	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM MQ Tracing	64-Tolerate	✓	✓	✓	✓	✓	✓	✓
	IBM Power HMC	64-Tolerate	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM i	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Kafka	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	MySQL	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Nginx	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	PostgreSQL	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Redis	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	zHMC	64-Exploit	✓	✓	✓	✓	✓	✓	✓





## SUSE Linux Enterprise Server (SLES) 12 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase



- ✓ Hazelcast IMDG
- ✓ PostgreSQL
- ✓ IBM App Connect Enterprise tracing
- ✓ Apache HTTPd Tracing
- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✗ DB2 LUW
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ Oracle Database
- ✗ HTTPd Sensor
- ✗ OpenStack
- ✗ Kong

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	SP5	...
Server	Server	64-Exploit	✗	✗	✗	✗	✗	✓	✓
Agent or client	Agent	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Apache HTTPd Tracing	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Cassandra	32	✓	✓	✓	✓	✓	✓	✓
	Ceph	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	ClickHouse	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	CockroachDB	64-Exploit	✓	✓	✓	✓	✓	✓	✓



Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	SP5	...
	Couchbase	32	✓	✓	✓	✓	✓	✓	✓
	Elasticsearch	32	✓	✓	✓	✓	✓	✓	✓
	Hazelcast IMDG	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM ACE	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM App Connect Enterprise tracing	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM DataPower	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM MQ	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM MQ Tracing	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM Power HMC	32	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere Infrastructure	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM i	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Kafka	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	MySQL	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Nginx	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	PostgreSQL	64-Exploit	✓	✓	✓	✓	✓	✓	✓





Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	SP5	...
	Redis	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	zHMC	64-Exploit	✓	✓	✓	✓	✓	✓	✓





## SUSE Linux Enterprise Server (SLES) 12 POWER System - Little Endian

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL
-  IBM App Connect Enterprise tracing



- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✗ DB2 LUW
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ IBM WebSphere Infrastructure
- ✗ Cassandra
- ✗ Elasticsearch
- ✗ Oracle Database
- ✗ Apache HTTPd Tracing
- ✗ HTTPd Sensor
- ✗ OpenStack
- ✗ Kong

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	SP5	...
Agent or client	Agent	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Ceph	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	ClickHouse	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	CockroachDB	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Couchbase	64-Tolerate	✓	✓	✓	✓	✓	✓	✓
	Hazelcast IMDG	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM ACE	64-Exploit	✓	✓	✓	✓	✓	✓	✓



Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	SP5	...
	IBM App Connect Enterprise tracing	64-Tolerate	✓	✓	✓	✓	✓	✓	✓
	IBM DataPower	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM MQ	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM MQ Tracing	64-Tolerate	✓	✓	✓	✓	✓	✓	✓
	IBM Power HMC	64-Tolerate	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM i	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Kafka	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	MySQL	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Nginx	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	PostgreSQL	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Redis	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	zHMC	64-Exploit	✓	✓	✓	✓	✓	✓	✓





## SUSE Linux Enterprise Server (SLES) 12 IA64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Oracle Database
-  Couchbase
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing



- ✖ zHMC
- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Couchbase	64-Tolerate	✓	✓
	Oracle Database	64-Tolerate	✓	✓





## SUSE Linux Enterprise Server (SLES) 15 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL
-  IBM App Connect Enterprise tracing



- ✓ IBM DataPower
- ✓ Agent
- ✗ DB2 LUW
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ IBM WebSphere Infrastructure
- ✗ Cassandra
- ✗ zHMC
- ✗ Oracle Database
- ✗ Apache HTTPd Tracing
- ✗ IBM i
- ✗ HTTPd Sensor
- ✗ OpenStack
- ✗ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	→
Server	Server	64-Exploit	✓	✓	✓	✓	✓	✓
Agent or client	Agent	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	Ceph	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	ClickHouse	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	CockroachDB	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	Couchbase	32	✓	✓	✓	✓	✓	✓





Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	...
	Elasticsearch	32	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	Hazelcast IMDG	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	IBM ACE	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	IBM App Connect Enterprise tracing	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	IBM DataPower	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	IBM MQ	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	IBM MQ Tracing	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	IBM Power HMC	32	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	IBM WebSphere AS	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	IBM WebSphere Liberty	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	Kafka	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	MySQL	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	Nginx	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	PostgreSQL	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	Redis	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓



Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	...
			(5)	(5)	(5)	(5)	(5)	





## SUSE Linux Enterprise Server (SLES) 15 POWER System - Little Endian

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL
-  IBM App Connect Enterprise tracing



- ✓ IBM DataPower
- ✓ Agent
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ IBM WebSphere Infrastructure
- ✗ Cassandra
- ✗ Elasticsearch
- ✗ zHMC
- ✗ Oracle Database
- ✗ Apache HTTPd Tracing
- ✗ IBM i
- ✗ HTTPd Sensor
- ✗ OpenStack
- ✗ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	→
Agent or client	Agent	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	Ceph	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	ClickHouse	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	CockroachDB	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	Couchbase	64-Tolerate	✓	✓	✓	✓	✓	✓
	DB2 LUW	64-Tolerate	✗	✗	✗	✓ (3)	✓ (3)	✓



Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	...
	Hazelcast IMDG	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	IBM ACE	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	IBM App Connect Enterprise tracing	64-Tolerate	 (5)	 (5)	 (5)	 (5)	 (5)	
	IBM DataPower	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	IBM MQ	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	IBM MQ Tracing	64-Tolerate	 (5)	 (5)	 (5)	 (5)	 (5)	
	IBM Power HMC	64-Tolerate	 (5)	 (5)	 (5)	 (5)	 (5)	
	IBM WebSphere AS	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	IBM WebSphere Liberty	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	Kafka	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	MySQL	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	Nginx	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	PostgreSQL	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	Redis	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	





## SUSE Linux Enterprise Server (SLES) 15 IBM z Systems

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL
-  IBM App Connect Enterprise tracing



- ✓ IBM DataPower
- ✓ Agent
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ IBM WebSphere Infrastructure
- ✗ Cassandra
- ✗ Elasticsearch
- ✗ zHMC
- ✗ Oracle Database
- ✗ Apache HTTPd Tracing
- ✗ IBM i
- ✗ HTTPd Sensor
- ✗ OpenStack
- ✗ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	→
Agent or client	Agent	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	Ceph	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	ClickHouse	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	CockroachDB	64-Exploit	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓ (5)	✓
	Couchbase	64-Tolerate	✓	✓	✓	✓	✓	✓
	DB2 LUW	64-Tolerate	✗	✗	✗	✓ (8)	✓ (8)	✓



Deployment unit	Component	Bitness	Base	SP1	SP2	SP3	SP4	...
	Hazelcast IMDG	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	IBM ACE	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	IBM App Connect Enterprise tracing	64-Tolerate	 (5)	 (5)	 (5)	 (5)	 (5)	
	IBM DataPower	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	IBM MQ	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	IBM MQ Tracing	64-Tolerate	 (5)	 (5)	 (5)	 (5)	 (5)	
	IBM Power HMC	64-Tolerate	 (5)	 (5)	 (5)	 (5)	 (5)	
	IBM WebSphere AS	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	IBM WebSphere Liberty	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	Kafka	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	MySQL	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	Nginx	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	PostgreSQL	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	
	Redis	64-Exploit	 (5)	 (5)	 (5)	 (5)	 (5)	







## Ubuntu 10.10 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	64-Exploit	✓ (2)	✓





## Ubuntu 11.10 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	64-Exploit	 (2)	





## Ubuntu 12.04 LTS x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	64-Exploit	✓	✓





## Ubuntu 13.04 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	HTTPd Sensor	64-Exploit	✓ (2)	✓







## Ubuntu 14.04 LTS x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Hazelcast IMDG
-  PostgreSQL



- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✗ DB2 LUW
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ Cassandra
- ✗ Oracle Database
- ✗ Couchbase
- ✗ IBM App Connect Enterprise tracing
- ✗ Apache HTTPd Tracing
- ✗ HTTPd Sensor
- ✗ OpenStack
- ✗ Kong

## Product Support for the Operating System Technology Levels, Current and Future ...→

Deployment unit	Component	Bitness	Base	.2	.4	...→
Agent or client	Agent	32	✓	✓	✓	✓
	Ceph	32	✓	✓	✓	✓
	ClickHouse	32	✓	✓	✓	✓
	CockroachDB	32	✓	✓	✓	✓
	Elasticsearch	32	✓	✓	✓	✓
	Hazelcast IMDG	32	✓	✓	✓	✓
	IBM ACE	32	✓	✓	✓	✓



Deployment unit	Component	Bitness	Base	.2	.4	...>
	IBM DataPower	32	✓	✓	✓	✓
	IBM MQ	32	✓	✓	✓	✓
	IBM MQ Tracing	64-Exploit	✓	✓	✓	✓
	IBM Power HMC	32	✓	✓	✓	✓
	IBM WebSphere AS	32	✓	✓	✓	✓
	IBM WebSphere Infrastructure	32	✓	✓	✓	✓
	IBM WebSphere Liberty	32	✓	✓	✓	✓
	IBM i	32	✓	✓	✓	✓
	Kafka	32	✓	✓	✓	✓
	MySQL	32	✓	✓	✓	✓
	Nginx	32	✓	✓	✓	✓
	PostgreSQL	32	✓	✓	✓	✓
	Redis	32	✓	✓	✓	✓
	zHMC	32	✓	✓	✓	✓





## Ubuntu 14.04 LTS POWER System - Little Endian

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM MQ
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Hazelcast IMDG
-  PostgreSQL
-  IBM i
-  IBM DataPower
-  Agent



- ✖ DB2 LUW
- ✖ MongoDB
- ✖ Microsoft SQL Server
- ✖ IBM WebSphere Infrastructure
- ✖ Cassandra
- ✖ Elasticsearch
- ✖ IBM MQ Tracing
- ✖ Oracle Database
- ✖ Couchbase
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

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

Deployment unit	Component	Bitness	Base	.2	.4	...>
Agent or client	Agent	64-Exploit	✓	✓	✓	✓
	Ceph	64-Exploit	✓	✓	✓	✓
	ClickHouse	64-Exploit	✓	✓	✓	✓
	CockroachDB	64-Exploit	✓	✓	✓	✓
	Hazelcast IMDG	64-Exploit	✓	✓	✓	✓
	IBM ACE	64-Exploit	✓	✓	✓	✓
	IBM DataPower	64-Exploit	✓	✓	✓	✓



Deployment unit	Component	Bitness	Base	.2	.4	...>
	IBM MQ	64-Exploit	✓	✓	✓	✓
	IBM Power HMC	64-Tolerate	✓	✓	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓	✓	✓
	IBM i	64-Exploit	✓	✓	✓	✓
	Kafka	64-Exploit	✓	✓	✓	✓
	MySQL	64-Exploit	✓	✓	✓	✓
	Nginx	64-Exploit	✓	✓	✓	✓
	PostgreSQL	64-Exploit	✓	✓	✓	✓
	Redis	64-Exploit	✓	✓	✓	✓
	zHMC	64-Exploit	✓	✓	✓	✓





## Ubuntu 14.04 LTS x86-32

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Elasticsearch
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Hazelcast IMDG
-  PostgreSQL
-  IBM i



- ✓ IBM DataPower
- ✓ Agent
- ✗ DB2 LUW
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ Cassandra
- ✗ IBM MQ Tracing
- ✗ Oracle Database
- ✗ Couchbase
- ✗ IBM App Connect Enterprise tracing
- ✗ Apache HTTPd Tracing
- ✗ HTTPd Sensor
- ✗ OpenStack
- ✗ Kong

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	.4	<a href="#">...</a>
Agent or client	Agent	32	✓	✓	✓
	Ceph	32	✓	✓	✓
	ClickHouse	32	✓	✓	✓
	CockroachDB	32	✓	✓	✓
	Elasticsearch	32	✓	✓	✓
	Hazelcast IMDG	32	✓	✓	✓
	IBM ACE	32	✓	✓	✓





Deployment unit	Component	Bitness	Base	.4	...>
	IBM DataPower	32	✓	✓	✓
	IBM MQ	32	✓	✓	✓
	IBM Power HMC	32	✓	✓	✓
	IBM WebSphere AS	32	✓	✓	✓
	IBM WebSphere Infrastructure	32	✓	✓	✓
	IBM WebSphere Liberty	32	✓	✓	✓
	IBM i	32	✓	✓	✓
	Kafka	32	✓	✓	✓
	MySQL	32	✓	✓	✓
	Nginx	32	✓	✓	✓
	PostgreSQL	32	✓	✓	✓
	Redis	32	✓	✓	✓
	zHMC	32	✓	✓	✓





## Ubuntu 16.04 LTS x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Hazelcast IMDG



- ✔ PostgreSQL
- ✔ IBM App Connect Enterprise tracing
- ✔ Apache HTTPd Tracing
- ✔ IBM i
- ✔ IBM DataPower
- ✔ Agent
- ✘ DB2 LUW
- ✘ MongoDB
- ✘ Microsoft SQL Server
- ✘ Oracle Database
- ✘ Couchbase
- ✘ HTTPd Sensor
- ✘ OpenStack
- ✘ Kong

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Agent	64-Exploit	✔	✔
	Apache HTTPd Tracing	64-Exploit	✔	✔
	Cassandra	32	✔	✔
	Ceph	64-Exploit	✔	✔
	ClickHouse	64-Exploit	✔	✔
	CockroachDB	64-Exploit	✔	✔
	Elasticsearch	32	✔	✔



Deployment unit	Component	Bitness	Base	...
	Hazelcast IMDG	64-Exploit	✓	✓
	IBM ACE	64-Exploit	✓	✓
	IBM App Connect Enterprise tracing	64-Exploit	✓	✓
	IBM DataPower	64-Exploit	✓	✓
	IBM MQ	64-Exploit	✓	✓
	IBM MQ Tracing	64-Exploit	✓	✓
	IBM Power HMC	32	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓
	IBM WebSphere Infrastructure	64-Exploit	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓
	IBM i	64-Exploit	✓	✓
	Kafka	64-Exploit	✓	✓
	MySQL	64-Exploit	✓	✓
	Nginx	64-Exploit	✓	✓
	PostgreSQL	64-Exploit	✓	✓
	Redis	64-Exploit	✓	✓
	zHMC	64-Exploit	✓	✓





## Ubuntu 16.04 LTS POWER System - Little Endian

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Hazelcast IMDG
-  PostgreSQL
-  IBM App Connect Enterprise tracing
-  IBM i



- ✓ IBM DataPower
- ✓ Agent
- ✗ DB2 LUW
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ IBM WebSphere Infrastructure
- ✗ Cassandra
- ✗ Elasticsearch
- ✗ Oracle Database
- ✗ Couchbase
- ✗ Apache HTTPd Tracing
- ✗ HTTPd Sensor
- ✗ OpenStack
- ✗ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Agent	64-Exploit	✓	✓
	Ceph	64-Exploit	✓	✓
	ClickHouse	64-Exploit	✓	✓
	CockroachDB	64-Exploit	✓	✓
	Hazelcast IMDG	64-Exploit	✓	✓
	IBM ACE	64-Exploit	✓	✓
	IBM App Connect Enterprise tracing	64-Tolerate	✓	✓



Deployment unit	Component	Bitness	Base	...
	IBM DataPower	64-Exploit	✓	✓
	IBM MQ	64-Exploit	✓	✓
	IBM MQ Tracing	64-Tolerate	✓	✓
	IBM Power HMC	64-Tolerate	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓
	IBM i	64-Exploit	✓	✓
	Kafka	64-Exploit	✓	✓
	MySQL	64-Exploit	✓	✓
	Nginx	64-Exploit	✓	✓
	PostgreSQL	64-Exploit	✓	✓
	Redis	64-Exploit	✓	✓
	zHMC	64-Exploit	✓	✓





## Ubuntu 16.04 LTS IBM z Systems

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Hazelcast IMDG
-  PostgreSQL
-  IBM App Connect Enterprise tracing
-  IBM i





- ✓ IBM DataPower
- ✓ Agent
- ✗ DB2 LUW
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ IBM WebSphere Infrastructure
- ✗ Cassandra
- ✗ Elasticsearch
- ✗ Oracle Database
- ✗ Couchbase
- ✗ Apache HTTPd Tracing
- ✗ HTTPd Sensor
- ✗ OpenStack
- ✗ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Agent	64-Exploit	✓	✓
	Ceph	64-Exploit	✓	✓
	ClickHouse	64-Exploit	✓	✓
	CockroachDB	64-Exploit	✓	✓
	Hazelcast IMDG	64-Exploit	✓	✓
	IBM ACE	64-Exploit	✓	✓
	IBM App Connect Enterprise tracing	64-Tolerate	✓	✓



Deployment unit	Component	Bitness	Base	...
	IBM DataPower	64-Exploit	✓	✓
	IBM MQ	64-Exploit	✓	✓
	IBM MQ Tracing	64-Tolerate	✓	✓
	IBM Power HMC	64-Tolerate	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓
	IBM i	64-Exploit	✓	✓
	Kafka	64-Exploit	✓	✓
	MySQL	64-Exploit	✓	✓
	Nginx	64-Exploit	✓	✓
	PostgreSQL	64-Exploit	✓	✓
	Redis	64-Exploit	✓	✓
	zHMC	64-Exploit	✓	✓





## Ubuntu 16.04 LTS x86-32

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Hazelcast IMDG
-  PostgreSQL



- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✗ DB2 LUW
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ IBM MQ Tracing
- ✗ Oracle Database
- ✗ Couchbase
- ✗ IBM App Connect Enterprise tracing
- ✗ Apache HTTPd Tracing
- ✗ HTTPd Sensor
- ✗ OpenStack
- ✗ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Agent	32	✓	✓
	Cassandra	32	✓	✓
	Ceph	32	✓	✓
	ClickHouse	32	✓	✓
	CockroachDB	32	✓	✓
	Elasticsearch	32	✓	✓
	Hazelcast IMDG	32	✓	✓



Deployment unit	Component	Bitness	Base	...
	IBM ACE	32	✓	✓
	IBM DataPower	32	✓	✓
	IBM MQ	32	✓	✓
	IBM Power HMC	32	✓	✓
	IBM WebSphere AS	32	✓	✓
	IBM WebSphere Infrastructure	32	✓	✓
	IBM WebSphere Liberty	32	✓	✓
	IBM i	32	✓	✓
	Kafka	32	✓	✓
	MySQL	32	✓	✓
	Nginx	32	✓	✓
	PostgreSQL	32	✓	✓
	Redis	32	✓	✓
	zHMC	32	✓	✓





## Ubuntu 18.04 LTS x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph



- ✓ Couchbase
- ✓ Hazelcast IMDG
- ✓ PostgreSQL
- ✓ IBM App Connect Enterprise tracing
- ✓ Apache HTTPd Tracing
- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✓ HTTPd Sensor
- ✓ OpenStack
- ✓ Kong
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ Oracle Database

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	.2	.3	<a href="#">...</a>
Server	Server	64-Exploit	✓	✓	✓	✓
Agent or client	Agent	64-Exploit	✓	✓	✓	✓
	Apache HTTPd Tracing	64-Exploit	✓	✓	✓	✓
	Cassandra	32	✗	✓	✓	✓
	Ceph	64-Exploit	✓	✓	✓	✓
	ClickHouse	64-Exploit	✓	✓	✓	✓
	CockroachDB	64-Exploit	✓	✓	✓	✓



Deployment unit	Component	Bitness	Base	.2	.3	...
	Couchbase	32	✓	✓	✓	✓
	DB2 LUW	32	✓ (3)	✓ (3)	✓ (3)	✓
	Elasticsearch	32	✓	✓	✓	✓
	HTTPd Sensor	64-Exploit	✓	✓	✓	✓
	Hazelcast IMDG	64-Exploit	✓	✓	✓	✓
	IBM ACE	64-Exploit	✓	✓	✓	✓
	IBM App Connect Enterprise tracing	64-Exploit	✓	✓	✓	✓
	IBM DataPower	64-Exploit	✓	✓	✓	✓
	IBM MQ	64-Exploit	✓	✓	✓	✓
	IBM MQ Tracing	64-Exploit	✓	✓	✓	✓
	IBM Power HMC	32	✓	✓	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓	✓	✓
	IBM WebSphere Infrastructure	64-Exploit	✓	✓	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓	✓	✓
	IBM i	64-Exploit	✓	✓	✓	✓
	Kafka	64-Exploit	✓	✓	✓	✓
	Kong	64-Exploit	✓	✓	✓	✓





Deployment unit	Component	Bitness	Base	.2	.3	...>
	MySQL	64-Exploit	✓	✓	✓	✓
	Nginx	64-Exploit	✓	✓	✓	✓
	OpenStack	64-Exploit	✓	✓	✓	✓
	PostgreSQL	64-Exploit	✓	✓	✓	✓
	Redis	64-Exploit	✓	✓	✓	✓
	zHMC	64-Exploit	✓	✓	✓	✓





## Ubuntu 18.04 LTS POWER System - Little Endian

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL



- ✓ IBM App Connect Enterprise tracing
- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✓ HTTPd Sensor
- ✓ OpenStack
- ✓ Kong
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ IBM WebSphere Infrastructure
- ✗ Cassandra
- ✗ Elasticsearch
- ✗ Oracle Database
- ✗ Apache HTTPd Tracing

## Product Support for the Operating System Technology Levels, Current and Future ...→

Deployment unit	Component	Bitness	Base	.2	.3	...→
Agent or client	Agent	64-Exploit	✓	✓	✓	✓
	Ceph	64-Exploit	✓	✓	✓	✓
	ClickHouse	64-Exploit	✓	✓	✓	✓
	CockroachDB	64-Exploit	✓	✓	✓	✓
	Couchbase	64-Tolerate	✓	✓	✓	✓
	DB2 LUW	64-Tolerate	✓ (3)	✓ (3)	✓ (3)	✓
	HTTPd Sensor	64-Exploit	✓	✓	✓	✓



Deployment unit	Component	Bitness	Base	.2	.3	...
	Hazelcast IMDG	64-Exploit	✓	✓	✓	✓
	IBM ACE	64-Exploit	✓	✓	✓	✓
	IBM App Connect Enterprise tracing	64-Tolerate	✓	✓	✓	✓
	IBM DataPower	64-Exploit	✓	✓	✓	✓
	IBM MQ	64-Exploit	✓	✓	✓	✓
	IBM MQ Tracing	64-Tolerate	✓	✓	✓	✓
	IBM Power HMC	64-Tolerate	✓	✓	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓	✓	✓
	IBM i	64-Exploit	✓	✓	✓	✓
	Kafka	64-Exploit	✓	✓	✓	✓
	Kong	64-Exploit	✓	✓	✓	✓
	MySQL	64-Exploit	✓	✓	✓	✓
	Nginx	64-Exploit	✓	✓	✓	✓
	OpenStack	64-Exploit	✓	✓	✓	✓
	PostgreSQL	64-Exploit	✓	✓	✓	✓
	Redis	64-Exploit	✓	✓	✓	✓
	zHMC	64-Exploit	✓	✓	✓	✓





## Ubuntu 18.04 LTS IBM z Systems

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL



- ✓ IBM App Connect Enterprise tracing
- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✓ HTTPd Sensor
- ✓ OpenStack
- ✓ Kong
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ IBM WebSphere Infrastructure
- ✗ Cassandra
- ✗ Elasticsearch
- ✗ Oracle Database
- ✗ Apache HTTPd Tracing

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Agent	64-Exploit	✓	✓
	Ceph	64-Exploit	✓	✓
	ClickHouse	64-Exploit	✓	✓
	CockroachDB	64-Exploit	✓	✓
	Couchbase	64-Tolerate	✓	✓
	DB2 LUW	64-Tolerate	✓ (3)	✓
	HTTPd Sensor	64-Exploit	✓	✓



Deployment unit	Component	Bitness	Base	...
	Hazelcast IMDG	64-Exploit	✓	✓
	IBM ACE	64-Exploit	✓	✓
	IBM App Connect Enterprise tracing	64-Tolerate	✓	✓
	IBM DataPower	64-Exploit	✓	✓
	IBM MQ	64-Exploit	✓	✓
	IBM MQ Tracing	64-Tolerate	✓	✓
	IBM Power HMC	64-Tolerate	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓
	IBM i	64-Exploit	✓	✓
	Kafka	64-Exploit	✓	✓
	Kong	64-Exploit	✓	✓
	MySQL	64-Exploit	✓	✓
	Nginx	64-Exploit	✓	✓
	OpenStack	64-Exploit	✓	✓
	PostgreSQL	64-Exploit	✓	✓
	Redis	64-Exploit	✓	✓
	zHMC	64-Exploit	✓	✓





## Ubuntu 18.04 LTS x86-32

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase
-  Hazelcast IMDG





- ✔ PostgreSQL
- ✔ IBM i
- ✔ IBM DataPower
- ✔ Agent
- ✔ Kong
- ✘ DB2 LUW
- ✘ MongoDB
- ✘ Microsoft SQL Server
- ✘ IBM MQ Tracing
- ✘ Oracle Database
- ✘ IBM App Connect Enterprise tracing
- ✘ Apache HTTPd Tracing
- ✘ HTTPd Sensor
- ✘ OpenStack

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	.2	.3	<a href="#">...</a>
Agent or client	Agent	32	✔	✔	✔	✔
	Cassandra	32	✘	✔	✔	✔
	Ceph	32	✔	✔	✔	✔
	ClickHouse	32	✔	✔	✔	✔
	CockroachDB	32	✔	✔	✔	✔
	Couchbase	32	✔	✔	✔	✔
	Elasticsearch	32	✔	✔	✔	✔



Deployment unit	Component	Bitness	Base	.2	.3	...
	Hazelcast IMDG	32	✓	✓	✓	✓
	IBM ACE	32	✓	✓	✓	✓
	IBM DataPower	32	✓	✓	✓	✓
	IBM MQ	32	✓	✓	✓	✓
	IBM Power HMC	32	✓	✓	✓	✓
	IBM WebSphere AS	32	✓	✓	✓	✓
	IBM WebSphere Infrastructure	32	✓	✓	✓	✓
	IBM WebSphere Liberty	32	✓	✓	✓	✓
	IBM i	32	✓	✓	✓	✓
	Kafka	32	✓	✓	✓	✓
	Kong	32	✓	✓	✓	✓
	MySQL	32	✓	✓	✓	✓
	Nginx	32	✓	✓	✓	✓
	PostgreSQL	32	✓	✓	✓	✓
	Redis	32	✓	✓	✓	✓
	zHMC	32	✓	✓	✓	✓





## Ubuntu 18.04 LTS ARM64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Kong
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Kong	64-Exploit	✓	✓





## Ubuntu 20.04 LTS x86-64

**Legend:**  Supported  Not supported



















---

### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase



- ✓ Hazelcast IMDG
- ✓ PostgreSQL
- ✓ IBM App Connect Enterprise tracing
- ✓ Apache HTTPd Tracing
- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✓ HTTPd Sensor
- ✓ Kong
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ Cassandra
- ✗ Oracle Database
- ✗ OpenStack

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	.1	.2	.3	.4	.5	→
Server	Integration Service	64-Exploit	✓ (11)	✓ (11)	✓ (11)	✓ (11)	✓ (11)	✓ (11)	✓
	Server	64-Exploit	✓	✓	✓	✓	✓	✓	✓
Agent or client	Agent	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Apache HTTPd Tracing	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Ceph	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	ClickHouse	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	CockroachDB	64-Exploit	✓	✓	✓	✓	✓	✓	✓



Deployment unit	Component	Bitness	Base	.1	.2	.3	.4	.5	...
	Couchbase	32	✓	✓	✓	✓	✓	✓	✓
	DB2 LUW	32	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓
	Elasticsearch	32	✓	✓	✓	✓	✓	✓	✓
	HTTPd Sensor	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Hazelcast IMDG	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM ACE	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM App Connect Enterprise tracing	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM DataPower	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM MQ	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM MQ Tracing	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM Power HMC	32	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere Infrastructure	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM i	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Kafka	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Kong	64-Exploit	✓	✓	✓	✓	✓	✓	✓



Deployment unit	Component	Bitness	Base	.1	.2	.3	.4	.5	...
	MySQL	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Nginx	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	PostgreSQL	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Redis	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	zHMC	64-Exploit	✓	✓	✓	✓	✓	✓	✓







## Ubuntu 20.04 LTS POWER System - Little Endian

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL



- ✓ IBM App Connect Enterprise tracing
- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✓ HTTPd Sensor
- ✓ Kong
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ IBM WebSphere Infrastructure
- ✗ Cassandra
- ✗ Elasticsearch
- ✗ Oracle Database
- ✗ Apache HTTPd Tracing
- ✗ OpenStack

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	.1	.2	.3	.4	.5	→
Agent or client	Agent	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Ceph	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	ClickHouse	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	CockroachDB	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Couchbase	64-Tolerate	✓	✓	✓	✓	✓	✓	✓
	DB2 LUW	64-Tolerate	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓ (3)	✓
	HTTPd Sensor	64-Exploit	✓	✓	✓	✓	✓	✓	✓



Deployment unit	Component	Bitness	Base	.1	.2	.3	.4	.5	...
	Hazelcast IMDG	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM ACE	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM App Connect Enterprise tracing	64-Tolerate	✓	✓	✓	✓	✓	✓	✓
	IBM DataPower	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM MQ	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM MQ Tracing	64-Tolerate	✓	✓	✓	✓	✓	✓	✓
	IBM Power HMC	64-Tolerate	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	IBM i	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Kafka	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Kong	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	MySQL	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Nginx	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	PostgreSQL	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	Redis	64-Exploit	✓	✓	✓	✓	✓	✓	✓
	zHMC	64-Exploit	✓	✓	✓	✓	✓	✓	✓





## Ubuntu 20.04 LTS IBM z Systems

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM MQ
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL



- ✓ IBM App Connect Enterprise tracing
- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✓ HTTPd Sensor
- ✓ Kong
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ IBM WebSphere Infrastructure
- ✗ Cassandra
- ✗ Elasticsearch
- ✗ Oracle Database
- ✗ Apache HTTPd Tracing
- ✗ OpenStack

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Agent	64-Exploit	✓	✓
	Ceph	64-Exploit	✓	✓
	ClickHouse	64-Exploit	✓	✓
	CockroachDB	64-Exploit	✓	✓
	Couchbase	64-Tolerate	✓	✓
	DB2 LUW	64-Tolerate	✓ (3)	✓
	HTTPd Sensor	64-Exploit	✓	✓



Deployment unit	Component	Bitness	Base	...
	Hazelcast IMDG	64-Exploit	✓	✓
	IBM ACE	64-Exploit	✓	✓
	IBM App Connect Enterprise tracing	64-Tolerate	✓	✓
	IBM DataPower	64-Exploit	✓	✓
	IBM MQ	64-Exploit	✓	✓
	IBM MQ Tracing	64-Tolerate	✓	✓
	IBM Power HMC	64-Tolerate	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓
	IBM i	64-Exploit	✓	✓
	Kafka	64-Exploit	✓	✓
	Kong	64-Exploit	✓	✓
	MySQL	64-Exploit	✓	✓
	Nginx	64-Exploit	✓	✓
	PostgreSQL	64-Exploit	✓	✓
	Redis	64-Exploit	✓	✓
	zHMC	64-Exploit	✓	✓





## Ubuntu 20.04 LTS ARM64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Kong
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Kong	64-Exploit	✓	✓







## Ubuntu 22.04 LTS x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Hazelcast IMDG
-  PostgreSQL



- ✓ IBM App Connect Enterprise tracing
- ✓ Apache HTTPd Tracing
- ✓ IBM i
- ✓ IBM DataPower
- ✓ Agent
- ✓ HTTPd Sensor
- ✓ Kong
- ✗ IBM Power HMC
- ✗ MongoDB
- ✗ Microsoft SQL Server
- ✗ Cassandra
- ✗ Oracle Database
- ✗ Couchbase
- ✗ OpenStack

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	.1	→
Agent or client	Agent	64-Exploit	✓	✓	✓
	Apache HTTPd Tracing	64-Exploit	✓	✓	✓
	Ceph	64-Exploit	✓	✓	✓
	ClickHouse	64-Exploit	✓	✓	✓
	CockroachDB	64-Exploit	✓	✓	✓
	DB2 LUW	32	✓ (3)	✓ (3)	✓
	Elasticsearch	32	✓	✓	✓



Deployment unit	Component	Bitness	Base	.1	...>
	HTTPd Sensor	64-Exploit	✓	✓	✓
	Hazelcast IMDG	64-Exploit	✓	✓	✓
	IBM ACE	64-Exploit	✓	✓	✓
	IBM App Connect Enterprise tracing	64-Exploit	✓	✓	✓
	IBM DataPower	64-Exploit	✓	✓	✓
	IBM MQ	64-Exploit	✓	✓	✓
	IBM MQ Tracing	64-Exploit	✓	✓	✓
	IBM WebSphere AS	64-Exploit	✓	✓	✓
	IBM WebSphere Infrastructure	64-Exploit	✓	✓	✓
	IBM WebSphere Liberty	64-Exploit	✓	✓	✓
	IBM i	64-Exploit	✓	✓	✓
	Kafka	64-Exploit	✓	✓	✓
	Kong	64-Exploit	✓	✓	✓
	MySQL	64-Exploit	✓	✓	✓
	Nginx	64-Exploit	✓	✓	✓
	PostgreSQL	64-Exploit	✓	✓	✓
	Redis	64-Exploit	✓	✓	✓



Deployment unit	Component	Bitness	Base	.1	...>
	zHMC	64-Exploit	✓	✓	✓





## Ubuntu 22.04 LTS POWER System - Little Endian

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  DB2 LUW
-  IBM MQ Tracing
-  IBM App Connect Enterprise tracing
-  HTTPd Sensor
-  Kong
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch



- ✖ Kafka
- ✖ zHMC
- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	.1	<a href="#">...</a>
Agent or client	DB2 LUW	64-Tolerate	✓ (3)	✓ (3)	✓
	HTTPd Sensor	64-Exploit	✓	✓	✓
	IBM App Connect Enterprise tracing	64-Tolerate	✓	✓	✓
	IBM MQ Tracing	64-Tolerate	✓	✓	✓
	Kong	64-Exploit	✓	✓	✓





## Ubuntu 22.04 LTS IBM z Systems

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  DB2 LUW
-  HTTPd Sensor
-  Kong
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing



- ✖ zHMC
- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ OpenStack

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	DB2 LUW	64-Tolerate	✓ (3)	✓
	HTTPd Sensor	64-Exploit	✓	✓
	Kong	64-Exploit	✓	✓







## Ubuntu 22.04 LTS ARM64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Kong
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Kong	64-Exploit	✓	✓








## Linux Notes

1. Only remote monitoring is supported.
2. This operating system is no longer in service. Please refer to IBM's policy on unsupported operating systems:  
<https://www.ibm.com/support/customer/sas/f/handbook/policies.html#unsupported>
3. Both local and remote sensors are supported.
4. Support Red Hat Enterprise Linux 7.9
5. Since 218 release.
6. Only remote monitoring is supported for DB2 11.5.0.0.
7. Both local and remote monitoring are supported.
8. Supports both local and remote sensors.
9. Support Red Hat Enterprise Linux 8.x with Docker CE
10. remote support only
11. Requires a Kubernetes environment. MicroK8s 1.21 is recommended. Red Hat Open Container Platform is also supported.



## Mac OS

### Summary

Operating system	Operating system minimum	Hardware	Bitness	Components 	Notes?
<a href="#">macOS Big Sur 11.0</a>	Base	x86-64	64- Exploit,64- Tolerate		Yes
<a href="#">macOS Big Sur 11.6</a>	Varies	x86-64	64- Exploit,64- Tolerate		Yes
<a href="#">macOS Monterey 12.0</a>	Varies	x86-64	64- Exploit,64- Tolerate		Yes
<a href="#">macOS Ventura 13.0</a>	Base	x86-64	64- Exploit,64- Tolerate		Yes





## macOS Big Sur 11.0 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  MySQL
-  IBM MQ
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL
-  IBM i
-  IBM DataPower
-  Agent
-  Redis



- ✖ Microsoft SQL Server
- ✖ IBM WebSphere AS
- ✖ IBM WebSphere Infrastructure
- ✖ Cassandra
- ✖ Elasticsearch
- ✖ IBM MQ Tracing
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

## Product Support for the Operating System Technology Levels, Current and Future ➡

Deployment unit	Component	Bitness	Base	➡
Agent or client	Agent	64-Exploit	✓ (1)	✓
	ClickHouse	64-Exploit	✓ (1)	✓
	CockroachDB	64-Exploit	✓ (1)	✓
	Couchbase	64-Tolerate	✓	✓
	DB2 LUW	64-Tolerate	✓ (2)	✓
	Hazelcast IMDG	64-Exploit	✓ (1)	✓



Deployment unit	Component	Bitness	Base	...
	IBM ACE	64-Exploit	✓ (1)	✓
	IBM DataPower	64-Exploit	✓ (1)	✓
	IBM MQ	64-Exploit	✓ (1)	✓
	IBM Power HMC	64-Tolerate	✓ (2)	✓
	IBM WebSphere Liberty	64-Exploit	✓ (1)	✓
	IBM i	64-Tolerate	✓ (2)	✓
	Kafka	64-Exploit	✓ (1)	✓
	MongoDB	64-Tolerate	✓	✓
	MySQL	64-Tolerate	✓ (1)	✓
	PostgreSQL	64-Exploit	✓ (1)	✓
	zHMC	64-Tolerate	✓ (2)	✓





## macOS Big Sur 11.6 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  CockroachDB
-  ClickHouse
-  MongoDB
-  IBM ACE
-  MySQL
-  IBM MQ
-  Kafka
-  IBM WebSphere Liberty
-  Hazelcast IMDG
-  PostgreSQL
-  IBM DataPower
-  Agent
-  IBM Power HMC
-  Redis
-  DB2 LUW
-  Microsoft SQL Server
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure















- ✖ Cassandra
- ✖ Elasticsearch
- ✖ IBM MQ Tracing
- ✖ zHMC
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Agent	64-Exploit	✓ (1)	✓
	ClickHouse	64-Exploit	✓ (1)	✓
	CockroachDB	64-Exploit	✓ (1)	✓
	Hazelcast IMDG	64-Exploit	✓ (1)	✓
	IBM ACE	64-Exploit	✓ (1)	✓
	IBM DataPower	64-Exploit	✓	✓



Deployment unit	Component	Bitness	Base	...
			(1)	
	IBM MQ	64-Exploit	 (1)	
	IBM WebSphere Liberty	64-Exploit	 (1)	
	Kafka	64-Exploit	 (1)	
	MongoDB	64-Tolerate		
	MySQL	64-Tolerate	 (1)	
	PostgreSQL	64-Exploit	 (1)	





## macOS Monterey 12.0 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  CockroachDB
-  ClickHouse
-  DB2 LUW
-  IBM ACE
-  MySQL
-  IBM MQ
-  Kafka
-  zHMC
-  IBM WebSphere Liberty
-  Hazelcast IMDG
-  PostgreSQL
-  IBM i
-  IBM DataPower
-  Agent
-  Redis
-  MongoDB
-  Microsoft SQL Server







































- ✖ IBM WebSphere AS
- ✖ IBM WebSphere Infrastructure
- ✖ Cassandra
- ✖ Elasticsearch
- ✖ IBM MQ Tracing
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

## Product Support for the Operating System Technology Levels, Current and Future ...→

Deployment unit	Component	Bitness	Base	12.1	12.4	...→
Agent or client	Agent	64-Exploit	✓ (1)	✓ (1)	✓ (1)	✓
	ClickHouse	64-Exploit	✓ (1)	✓ (1)	✓ (1)	✓
	CockroachDB	64-Exploit	✓ (1)	✓ (1)	✓ (1)	✓
	DB2 LUW	64-Tolerate	✖	✓ (2)	✓ (2)	✓
	Hazelcast IMDG	64-Exploit	✓ (1)	✓ (1)	✓ (1)	✓
	IBM ACE	64-Exploit	✓	✓	✓	✓



Deployment unit	Component	Bitness	Base	12.1	12.4	...
			(1)	(1)	(1)	
	IBM DataPower	64-Exploit	 (1)	 (1)	 (1)	
	IBM MQ	64-Exploit	 (1)	 (1)	 (1)	
	IBM Power HMC	64-Tolerate	 (2)	 (2)	 (2)	
	IBM WebSphere Liberty	64-Exploit	 (1)	 (1)	 (1)	
	IBM i	64-Tolerate		 (2)	 (2)	
	Kafka	64-Exploit	 (1)	 (1)	 (1)	
	MySQL	64-Tolerate	 (1)(2)	 (1)(2)	 (1)(2)	
	PostgreSQL	64-Exploit	 (1)	 (1)	 (1)	
	zHMC	64-Tolerate		 (2)	 (2)	





## macOS Ventura 13.0 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  CockroachDB
-  ClickHouse
-  IBM ACE
-  MySQL
-  IBM MQ
-  Kafka
-  IBM WebSphere Liberty
-  Hazelcast IMDG
-  PostgreSQL
-  IBM DataPower
-  Agent
-  IBM Power HMC
-  Redis
-  DB2 LUW
-  MongoDB
-  Microsoft SQL Server
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure













- ✖ Cassandra
- ✖ Elasticsearch
- ✖ IBM MQ Tracing
- ✖ zHMC
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Agent	64-Exploit	✓ (1)	✓
	ClickHouse	64-Exploit	✓ (1)	✓
	CockroachDB	64-Exploit	✓ (1)	✓
	Hazelcast IMDG	64-Exploit	✓ (1)	✓
	IBM ACE	64-Exploit	✓ (1)	✓
	IBM DataPower	64-Exploit	✓	✓



Deployment unit	Component	Bitness	Base	...
			(1)	
	IBM MQ	64-Exploit	 (1)	
	IBM WebSphere Liberty	64-Exploit	 (1)	
	Kafka	64-Exploit	 (1)	
	MySQL	64-Tolerate	 (1)	
	PostgreSQL	64-Exploit	 (1)	









## Mac OS Notes

1. Instana Agent supports Mac OS (64bit-intel) A Java 8 Development Kit (JDK 8) needs to be available for the agent, and there is no limitation on Mac OS version. More details can be found from: <https://www.ibm.com/docs/en/obi/current?topic=requirements-installing-host-agent-mac-os> Basically all sensors will support the platform the agent is running on.
2. Only remote monitoring is supported.



## Solaris

### Summary

Operating system	Operating system minimum	Hardware	Bitness	Components 	Notes?
<a href="#">Solaris 10</a>	Varies	SPARC	32,64- Exploit		Yes
<a href="#">Solaris 11</a>	Varies	SPARC	32,64- Exploit		Yes
<a href="#">Solaris 11</a>	Varies	x86-64	32,64- Exploit		No





## Solaris 10 SPARC

**Legend:**  Supported  Not supported



















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### Component















#### Server

-  Server
-  Integration Service




































#### Agent or client

-  IBM ACE
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  IBM WebSphere Liberty
-  Hazelcast IMDG
-  PostgreSQL
-  IBM DataPower
-  Agent
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  Microsoft SQL Server
-  MySQL
-  Cassandra































-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  Nginx
-  Ceph
-  Oracle Database
-  Couchbase
-  IBM App Connect Enterprise tracing
-  Apache HTTPd Tracing
-  IBM i
-  HTTPd Sensor
-  OpenStack
-  Kong

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	Update 4	Update 5	Update 9	Update 10 - 8/11	Update 11	...
Agent or client	Agent	32, 64-Exploit	 (1)(2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	Hazelcast IMDG	32, 64-Exploit	 (1)(2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	IBM ACE	32, 64-Exploit	 (1)(2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	IBM DataPower	32, 64-Exploit	 (1)(2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	IBM MQ	32, 64-Exploit	 (1)(2)	 (2)	 (2)	 (2)	 (2)	 (2)	



Deployment unit	Component	Bitness	Base	Update 4	Update 5	Update 9	Update 10 - 8/11	Update 11	...
	IBM WebSphere AS	32, 64-Exploit	 (1)(2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	IBM WebSphere Infrastructure	32, 64-Exploit	 (1)(2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	IBM WebSphere Liberty	32, 64-Exploit	 (1)(2)	 (2)	 (2)	 (2)	 (2)	 (2)	
	PostgreSQL	32, 64-Exploit	 (1)(2)	 (2)	 (2)	 (2)	 (2)	 (2)	





## Solaris 11 SPARC

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  zHMC
-  IBM WebSphere Liberty
-  Hazelcast IMDG
-  PostgreSQL
-  IBM DataPower
-  Agent
-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB







































- ✖ Microsoft SQL Server
- ✖ Cassandra
- ✖ Elasticsearch
- ✖ Kafka
- ✖ IBM MQ Tracing
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ OpenStack
- ✖ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	Update 1	Update 2	Update 3	Update 4	→
Agent or client	Agent	32, 64-Exploit	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓
	HTTPd Sensor	64-Exploit	✖	✖	✖	✖	✓	✓
	Hazelcast IMDG	32, 64-Exploit	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓
	IBM ACE	32, 64-Exploit	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓
	IBM DataPower	32, 64-Exploit	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓
	IBM MQ	32, 64-Exploit	✓	✓	✓	✓	✓	✓



Deployment unit	Component	Bitness	Base	Update 1	Update 2	Update 3	Update 4	...
			(1)	(1)	(1)	(1)	(1)	
	IBM WebSphere AS	32, 64-Exploit	 (1)	 (1)	 (1)	 (1)	 (1)	
	IBM WebSphere Infrastructure	32, 64-Exploit	 (1)	 (1)	 (1)	 (1)	 (1)	
	IBM WebSphere Liberty	32, 64-Exploit	 (1)	 (1)	 (1)	 (1)	 (1)	
	MySQL	32, 64-Exploit	 (1)	 (1)	 (1)	 (1)	 (1)	
	PostgreSQL	32, 64-Exploit	 (1)	 (1)	 (1)	 (1)	 (1)	
	zHMC	32						







## Solaris 11 x86-64

**Legend:**  Supported  Not supported



















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### Component















#### Server

-  Server
-  Integration Service













#### Agent or client

-  zHMC
-  HTTPd Sensor
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing



-  IBM WebSphere Liberty
-  Nginx
-  Ceph
-  Oracle Database
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL
-  IBM App Connect Enterprise tracing
-  Apache HTTPd Tracing
-  IBM i
-  IBM DataPower
-  Agent
-  OpenStack
-  Kong

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	Update 1	Update 2	Update 3	Update 4	...
Agent or client	HTTPd Sensor	64-Exploit						
	zHMC	32						





















## Solaris Notes

1. Instana Agent supports Solaris (SPARC 32bit and SPARC 64bit). A Java 8 Development Kit (JDK 8) needs to be available for the agent, and there is no limitation on Solaris version. More details can be found from: <https://www.ibm.com/docs/en/obi/current?topic=requirements-installing-host-agent-unix> Basically all sensors will support the platform the agent is running on.
2. This operating system is no longer in service. Please refer to IBM's policy on unsupported operating systems: <https://www.ibm.com/support/customer/care/sas/f/handbook/policies.html#unsupported>

## Windows

### Summary

Operating system	Operating system minimum	Hardware	Bitness	Components 	Notes?
<a href="#">Windows 10 Enterprise</a>	Base	x86-64	32	 	Yes
<a href="#">Windows 10 Enterprise</a>	Fall Creators Update	x86-32	32	 	No
<a href="#">Windows 11 Enterprise</a>	Base	x86-64	32	 	No
<a href="#">Windows Server 2012 R2 Standard Edition</a>	Base	x86-64	32,64-Exploit	 	Yes
<a href="#">Windows Server 2012 Standard Edition</a>	Base	x86-64	32,64-Exploit	 	Yes
<a href="#">Windows Server 2016</a>	Base	x86-64	32	 	No
<a href="#">Windows Server 2016 Standard Edition</a>	Varies	x86-64	32,64-Exploit	 	Yes
<a href="#">Windows Server 2019</a>	Base	x86-64	32	 	No
<a href="#">Windows Server 2019 Standard Edition</a>	Base	x86-64	32,64-Exploit	 	Yes
<a href="#">Windows Server 2022</a>	Base	x86-64	32	 	No
<a href="#">Windows Server 2022 Standard Edition</a>	Base	x86-64	32,64-Exploit	 	Yes





## Windows 10 Enterprise x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  IBM Power HMC
-  DB2 LUW
-  MySQL
-  zHMC
-  IBM i
-  CockroachDB
-  Redis
-  ClickHouse
-  MongoDB
-  IBM ACE
-  Microsoft SQL Server
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing



- ✗ IBM WebSphere Liberty
- ✗ Nginx
- ✗ Ceph
- ✗ Oracle Database
- ✗ Couchbase
- ✗ Hazelcast IMDG
- ✗ PostgreSQL
- ✗ IBM App Connect Enterprise tracing
- ✗ Apache HTTPd Tracing
- ✗ IBM DataPower
- ✗ Agent
- ✗ HTTPd Sensor
- ✗ OpenStack
- ✗ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	Ann	Cre	Fall	April	1809	1903	1909	2004	20H2	21H1	21H2	22H2	...
			Upda	Upda	Upda	Upda	Upda									
Agent or client	DB2 LUW	32	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓ (2)	✓
	IBM Power HMC	32	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓
	IBM i	32	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓
	MySQL	32	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓
	zHMC	32	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓ (1)	✓





## Windows 10 Enterprise x86-32

**Legend:**  Supported  Not supported



















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### Component















#### Server

-  Server
-  Integration Service














#### Agent or client

-  Microsoft SQL Server
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



-  Nginx
-  Ceph
-  Oracle Database
-  Couchbase
-  Hazelcast IMDG
-  PostgreSQL
-  IBM App Connect Enterprise tracing
-  Apache HTTPd Tracing
-  IBM i
-  IBM DataPower
-  Agent
-  HTTPd Sensor
-  OpenStack
-  Kong

Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	Anniv Upda	Crea Upda	Fall Crea Upda	April 2018 Upda	1809	1903	1909	2004	20H2	21H1	21H2	22H2	...
Agent or client	Microsoft SQL Server	32														







## Windows 11 Enterprise x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Microsoft SQL Server
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	22H2	<a href="#">...</a>
Agent or client	Microsoft SQL Server	32	✓	✓	✓





## Windows Server 2012 R2 Standard Edition x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  CockroachDB
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  IBM WebSphere Liberty
-  Hazelcast IMDG
-  PostgreSQL
-  IBM DataPower
-  Agent
-  HTTPd Sensor
-  IBM Power HMC
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB

















- ✖ Microsoft SQL Server
- ✖ Cassandra
- ✖ Elasticsearch
- ✖ IBM MQ Tracing
- ✖ zHMC
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ OpenStack
- ✖ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Agent	32, 64-Exploit	✓ (3)	✓
	CockroachDB	32, 64-Exploit	✓ (3)	✓
	HTTPd Sensor	32, 64-Exploit	✓ (3)	✓
	Hazelcast IMDG	32, 64-Exploit	✓ (3)	✓
	IBM ACE	32, 64-Exploit	✓ (3)	✓
	IBM DataPower	32, 64-Exploit	✓	✓



Deployment unit	Component	Bitness	Base	...
			(3)	
	IBM MQ	32, 64-Exploit	 (3)	
	IBM WebSphere AS	32, 64-Exploit	 (3)	
	IBM WebSphere Infrastructure	32, 64-Exploit	 (3)	
	IBM WebSphere Liberty	32, 64-Exploit	 (3)	
	Kafka	32, 64-Exploit	 (3)	
	MySQL	32, 64-Exploit	 (3)	
	PostgreSQL	32, 64-Exploit	 (3)	





## Windows Server 2012 Standard Edition x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  CockroachDB
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  IBM WebSphere Liberty
-  Hazelcast IMDG
-  PostgreSQL
-  Apache HTTPd Tracing
-  IBM DataPower
-  Agent
-  HTTPd Sensor
-  IBM Power HMC
-  Redis
-  ClickHouse
-  DB2 LUW



















- ✖ MongoDB
- ✖ Microsoft SQL Server
- ✖ Cassandra
- ✖ Elasticsearch
- ✖ IBM MQ Tracing
- ✖ zHMC
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ IBM App Connect Enterprise tracing
- ✖ IBM i
- ✖ OpenStack
- ✖ Kong

## Product Support for the Operating System Technology Levels, Current and Future ➡

Deployment unit	Component	Bitness	Base	➡
Agent or client	Agent	32, 64-Exploit	✓ (3)	✓
	Apache HTTPd Tracing	64-Exploit	✓ (4)	✓
	CockroachDB	32, 64-Exploit	✓ (3)	✓
	HTTPd Sensor	32, 64-Exploit	✓ (3)	✓
	Hazelcast IMDG	32, 64-Exploit	✓ (3)	✓
	IBM ACE	32, 64-Exploit	✓	✓



Deployment unit	Component	Bitness	Base	...
			(3)	
	IBM DataPower	32, 64-Exploit	 (3)	
	IBM MQ	32, 64-Exploit	 (3)	
	IBM WebSphere AS	32, 64-Exploit	 (3)	
	IBM WebSphere Infrastructure	32, 64-Exploit	 (3)	
	IBM WebSphere Liberty	32, 64-Exploit	 (3)	
	Kafka	32, 64-Exploit	 (3)	
	MySQL	32, 64-Exploit	 (3)	
	PostgreSQL	32, 64-Exploit	 (3)	







## Windows Server 2016 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Microsoft SQL Server
-  Oracle Database
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Microsoft SQL Server	32	✓	✓
	Oracle Database	32	✓	✓





## Windows Server 2016 Standard Edition x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  CockroachDB
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  IBM WebSphere Liberty
-  Hazelcast IMDG
-  PostgreSQL
-  Apache HTTPd Tracing
-  IBM DataPower
-  Agent
-  HTTPd Sensor
-  IBM Power HMC
-  Redis
-  ClickHouse
-  DB2 LUW



- ✖ MongoDB
- ✖ Microsoft SQL Server
- ✖ Cassandra
- ✖ Elasticsearch
- ✖ IBM MQ Tracing
- ✖ zHMC
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ IBM App Connect Enterprise tracing
- ✖ IBM i
- ✖ OpenStack
- ✖ Kong

## Product Support for the Operating System Technology Levels, Current and Future ➡

Deployment unit	Component	Bitness	Base	➡
Agent or client	Agent	32, 64-Exploit	✓ (3)	✓
	Apache HTTPd Tracing	64-Exploit	✓	✓
	CockroachDB	32, 64-Exploit	✓ (3)	✓
	HTTPd Sensor	32, 64-Exploit	✓ (3)	✓
	Hazelcast IMDG	32, 64-Exploit	✓ (3)	✓
	IBM ACE	32, 64-Exploit	✓ (3)	✓



Deployment unit	Component	Bitness	Base	...
	IBM DataPower	32, 64-Exploit	✓ (3)	✓
	IBM MQ	32, 64-Exploit	✓ (3)	✓
	IBM WebSphere AS	32, 64-Exploit	✓ (3)	✓
	IBM WebSphere Infrastructure	32, 64-Exploit	✓ (3)	✓
	IBM WebSphere Liberty	32, 64-Exploit	✓ (3)	✓
	Kafka	32, 64-Exploit	✓ (3)	✓
	MySQL	32, 64-Exploit	✓ (3)	✓
	PostgreSQL	32, 64-Exploit	✓ (3)	✓





## Windows Server 2019 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Microsoft SQL Server
-  Oracle Database
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC



- ✖ IBM WebSphere Liberty
- ✖ Nginx
- ✖ Ceph
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Microsoft SQL Server	32	✓	✓
	Oracle Database	32	✓	✓



## Windows Server 2019 Standard Edition x86-64

**Legend:** Supported Not supported

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### Component

#### Server















- Server
- Integration Service

#### Agent or client

- CockroachDB
- IBM ACE
- MySQL
- IBM WebSphere AS
- IBM WebSphere Infrastructure
- IBM MQ
- Kafka
- IBM WebSphere Liberty
- Hazelcast IMDG
- PostgreSQL
- IBM DataPower
- Agent
- HTTPd Sensor
- IBM Power HMC
- Redis
- ClickHouse
- DB2 LUW
- MongoDB



















-  Microsoft SQL Server
-  Cassandra
-  Elasticsearch
-  IBM MQ Tracing
-  zHMC
-  Nginx
-  Ceph
-  Oracle Database
-  Couchbase
-  IBM App Connect Enterprise tracing
-  Apache HTTPd Tracing
-  IBM i
-  OpenStack
-  Kong

## Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Agent	32, 64-Exploit	 (3)	
	CockroachDB	32, 64-Exploit	 (3)	
	HTTPd Sensor	32, 64-Exploit	 (3)	
	Hazelcast IMDG	32, 64-Exploit	 (3)	
	IBM ACE	32, 64-Exploit	 (3)	
	IBM DataPower	32, 64-Exploit		



Deployment unit	Component	Bitness	Base	...
			(3)	
	IBM MQ	32, 64-Exploit	 (3)	
	IBM WebSphere AS	32, 64-Exploit	 (3)	
	IBM WebSphere Infrastructure	32, 64-Exploit	 (3)	
	IBM WebSphere Liberty	32, 64-Exploit	 (3)	
	Kafka	32, 64-Exploit	 (3)	
	MySQL	32, 64-Exploit	 (3)	
	PostgreSQL	32, 64-Exploit	 (3)	





## Windows Server 2022 x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  Microsoft SQL Server
-  IBM Power HMC
-  CockroachDB
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  Cassandra
-  IBM MQ
-  Elasticsearch
-  Kafka
-  IBM MQ Tracing
-  zHMC
-  IBM WebSphere Liberty



- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ Hazelcast IMDG
- ✖ PostgreSQL
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ IBM DataPower
- ✖ Agent
- ✖ HTTPd Sensor
- ✖ OpenStack
- ✖ Kong

#### Product Support for the Operating System Technology Levels, Current and Future [...](#)

Deployment unit	Component	Bitness	Base	<a href="#">...</a>
Agent or client	Microsoft SQL Server	32	✓	✓





## Windows Server 2022 Standard Edition x86-64

**Legend:**  Supported  Not supported



















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### Component

#### Server

-  Server
-  Integration Service

#### Agent or client

-  CockroachDB
-  IBM ACE
-  MySQL
-  IBM WebSphere AS
-  IBM WebSphere Infrastructure
-  IBM MQ
-  Kafka
-  IBM WebSphere Liberty
-  Hazelcast IMDG
-  PostgreSQL
-  IBM DataPower
-  Agent
-  HTTPd Sensor
-  IBM Power HMC
-  Redis
-  ClickHouse
-  DB2 LUW
-  MongoDB



- ✖ Microsoft SQL Server
- ✖ Cassandra
- ✖ Elasticsearch
- ✖ IBM MQ Tracing
- ✖ zHMC
- ✖ Nginx
- ✖ Ceph
- ✖ Oracle Database
- ✖ Couchbase
- ✖ IBM App Connect Enterprise tracing
- ✖ Apache HTTPd Tracing
- ✖ IBM i
- ✖ OpenStack
- ✖ Kong

## Product Support for the Operating System Technology Levels, Current and Future →

Deployment unit	Component	Bitness	Base	→
Agent or client	Agent	32, 64-Exploit	✓ (3)	✓
	CockroachDB	32, 64-Exploit	✓ (3)	✓
	HTTPd Sensor	32, 64-Exploit	✓ (3)	✓
	Hazelcast IMDG	32, 64-Exploit	✓ (3)	✓
	IBM ACE	32, 64-Exploit	✓ (3)	✓
	IBM DataPower	32, 64-Exploit	✓	✓



Deployment unit	Component	Bitness	Base	...
			(3)	
	IBM MQ	32, 64-Exploit	 (3)	
	IBM WebSphere AS	32, 64-Exploit	 (3)	
	IBM WebSphere Infrastructure	32, 64-Exploit	 (3)	
	IBM WebSphere Liberty	32, 64-Exploit	 (3)	
	Kafka	32, 64-Exploit	 (3)	
	MySQL	32, 64-Exploit	 (3)	
	PostgreSQL	32, 64-Exploit	 (3)	



## Windows Notes

1. Only remote monitoring is supported.
2. Both local and remote monitoring are supported.
3. Instana Agent supports Windows (32bit and 64bit) A Java 8 or Java 11 JVM needs to be available for the agent, and there is no limitation on Windows version. More details can be found from: <https://www.ibm.com/docs/en/obi/current?topic=requirements-installing-host-agent-windows> Basically all sensors will support the platform the agent is running on.
4. Only Windows Server 2012 R2 Standard Edition x86-64 supported.



# Glossary

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## Bitness

Bitness is the 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.

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## 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 or 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.

<b>Operating system minimum</b>	The minimum operating system maintenance level that is required to run on the product.
<b>Product minimum</b>	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.
<b>Long Term Support Release</b>	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.
<b>Continuous Delivery Product</b>	A Continuous Delivery Product delivers new function to clients more frequently.
<b>Continuous Delivery Product - Long Term Support Release</b>	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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