# IBM

Software Product Compatibility Reports

Detailed System Requirements

Product

# IBM UrbanCode Deploy 6.1.3.1

# Contents

# Included in this report

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

**Legend**

- The information about this item is included in this report.

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

## Platforms

- AIX
- HP
- IBM i
- Linux
- Mac OS
- Mobile OS
- Solaris
- **Windows**
- z/OS

## Component list

**Desktop**

- Blueprints Designer
- Cloud Discovery Service
- Web Client

**Server**

- Blueprints engine
- Server

**Agent or client**

- Deploy To Target

**Mobile Device**

- Worklight plug-in

## Capabilities

**Prerequisites**

- Databases
- Java
- Licensing
- Web Browsers
- Web Servers

**Related Software**

- Virtualization Management

# Operating Systems

The Operating sysytems section specifies the operating systems that IBM UrbanCode Deploy 6.1.3.1 supports, organized by operating system familiy.

**Operating system families**

Windows

**Component support**

⬤ Full

◓ Partial

◯ None

## Windows

## Summary

| Operating system | Operating system minimun | Hardware | Bitness | Product minimum | Components 🖥 🗄 🔀 📄 | | | | Notes? |
|---|---|---|---|---|---|---|---|---|---|
| Windows Server 2008 Datacenter Edition | Base | x86-64 | 32 | 6.1.3 | ◯ | ◓ | ⬤ | ◯ | No |
| Windows Server 2008 R2 Datacenter Edition | Base | x86-64 | 32 | 6.1.3 | ◯ | ◓ | ⬤ | ◯ | No |
| Windows Server 2008 R2 Enterprise Edition | Varies | x86-64 | 32 | 6.1.3 | ⬤ | ◯ | ◯ | ◯ | No |
| Windows Server 2008 Standard Edition | Base | x86-32 | 32 | 6.1.3 | ◯ | ◯ | ⬤ | ◯ | No |
| Windows Server 2008 Standard Edition | Base | x86-64 | 32, 64-Exploit, 64-Tolerate | 6.1.3 | ◯ | ◯ | ⬤ | ◯ | No |
| Windows Server 2008 R2 Standard Edition | Varies | x86-64 | 32, 64-Exploit, 64-Tolerate | 6.1.3 | ⬤ | ◯ | ⬤ | ◯ | No |

| Operating system | Operating system minimum | Hardware | Bitness | Product minimum | Components | | | | Notes? |
|---|---|---|---|---|---|---|---|---|---|
| Windows Server 2012 Datacenter Edition | Base | x86-64 | 32, 64-Tolerate | 6.1.3 | ○ | ◐ | ● | ○ | No |
| Windows Server 2012 R2 Datacenter Edition | Base | x86-64 | 32, 64-Tolerate | 6.1.3 | ○ | ◐ | ● | ○ | No |
| Windows Server 2012 Essentials Edition | Base | x86-64 | 32, 64-Exploit, 64-Tolerate | 6.1.3 | ○ | ○ | ● | ○ | No |
| Windows Server 2012 R2 Essentials Edition | Base | x86-64 | 32, 64-Exploit, 64-Tolerate | 6.1.3 | ○ | ○ | ● | ○ | No |
| Windows Server 2012 Foundation Edition | Base | x86-64 | 32, 64-Exploit, 64-Tolerate | 6.1.3 | ○ | ○ | ● | ○ | No |
| Windows Server 2012 Standard Edition | Base | x86-64 | 32, 64-Exploit, 64-Tolerate | 6.1.3 | ○ | ◐ | ● | ○ | No |
| Windows Server 2012 R2 Standard Edition | Base | x86-64 | 32, 64-Exploit, 64-Tolerate | 6.1.3 | ○ | ◐ | ● | ○ | No |

# Windows Server 2008 Datacenter Edition x86-64

**Legend:** ✅ Supported   ❌ Not supported

## Component

### Desktop

❌ Blueprints Designer

❌ Cloud Discovery Service

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

❌ Worklight plug-in

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

| Deployment unit | Component | Bitness | Base | SP2 | ⋯➢ |
|---|---|---|---|---|---|
| Server | Server | 32 | ✅ | ✅ | ✅ |
| Agent or client | Deploy To Target | 32 | ✅ | ✅ | ✅ |

# Windows Server 2008 R2 Datacenter Edition x86-64

**Legend:** ✅ Supported  ❌ Not supported

## Component

### Desktop
❌ Blueprints Designer

❌ Cloud Discovery Service

### Server
✅ Server

❌ Blueprints engine

### Agent or client
✅ Deploy To Target

### Mobile Device
❌ Worklight plug-in

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

| Deployment unit | Component | Bitness | Base | Service Pack 1 | ⋯→ |
|---|---|---|---|---|---|
| Server | Server | 32 | ✅ | ✅ | ✅ |
| Agent or client | Deploy To Target | 32 | ✅ | ✅ | ✅ |

# Windows Server 2008 R2 Enterprise Edition x86-64

**Legend:** ✅ Supported  ❌ Not supported

## Component

### Desktop
✅ Blueprints Designer

✅ Cloud Discovery Service

### Server
❌ Blueprints engine

❌ Server

### Agent or client
❌ Deploy To Target

### Mobile Device
❌ Worklight plug-in

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

| Deployment unit | Component | Bitness | Base | Service Pack 1 | ⋯› |
|---|---|---|---|---|---|
| Desktop | Blueprints Designer | 32 | ✅ | ✅ | ✅ |
| | Cloud Discovery Service | 32 | ❌ | ✅ | ✅ |

# Windows Server 2008 Standard Edition x86-32

**Legend:** ✅ Supported ❌ Not supported

## Component

### Desktop

❌ Blueprints Designer

❌ Cloud Discovery Service

### Server

❌ Blueprints engine

❌ Server

### Agent or client

✅ Deploy To Target

### Mobile Device

❌ Worklight plug-in

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

| Deployment unit | Component | Bitness | Base | SP2 | ⋯➤ |
|---|---|---|---|---|---|
| Agent or client | Deploy To Target | 32 | ✅ | ✅ | ✅ |

# Windows Server 2008 Standard Edition x86-64

**Legend:** ✅ Supported    ❌ Not supported

## Component

### Desktop
❌ Blueprints Designer

❌ Cloud Discovery Service

### Server
❌ Blueprints engine

❌ Server

### Agent or client
✅ Deploy To Target

### Mobile Device
❌ Worklight plug-in

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

| Deployment unit | Component | Bitness | Base | SP2 | ⋯➙ |
|---|---|---|---|---|---|
| Agent or client | Deploy To Target | 32, 64-Exploit, 64-Tolerate | ✅ | ✅ | ✅ |

# Windows Server 2008 R2 Standard Edition x86-64

**Legend:** ✅ Supported ❌ Not supported

## Component

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

### Server

❌ Blueprints engine

❌ Server

### Agent or client

✅ Deploy To Target

### Mobile Device

❌ Worklight plug-in

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

| Deployment unit | Component | Bitness | Base | Service Pack 1 | ⋯➔ |
|---|---|---|---|---|---|
| Desktop | Blueprints Designer | 32 | ✅ | ✅ | ✅ |
| | Cloud Discovery Service | 32 | ❌ | ✅ | ✅ |
| Agent or client | Deploy To Target | 32, 64-Exploit, 64-Tolerate | ✅ | ✅ | ✅ |

# Windows Server 2012 Datacenter Edition x86-64

**Legend:** ✅ Supported  ❌ Not supported

## Component

### Desktop

❌ Blueprints Designer

❌ Cloud Discovery Service

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

❌ Worklight plug-in

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

| Deployment unit | Component | Bitness | Base | ⋯➤ |
|-----------------|-----------|---------|------|------|
| Server | Server | 32, 64-Tolerate | ✅ | ✅ |
| Agent or client | Deploy To Target | 32, 64-Tolerate | ✅ | ✅ |

# Windows Server 2012 R2 Datacenter Edition x86-64

**Legend:** ✅ Supported ❌ Not supported

## Component

### Desktop
❌ Blueprints Designer
❌ Cloud Discovery Service

### Server
✅ Server
❌ Blueprints engine

### Agent or client
✅ Deploy To Target

### Mobile Device
❌ Worklight plug-in

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

| Deployment unit | Component | Bitness | Base | ⋯➤ |
|---|---|---|---|---|
| Server | Server | 32, 64-Tolerate | ✅ | ✅ |
| Agent or client | Deploy To Target | 32, 64-Tolerate | ✅ | ✅ |

# Windows Server 2012 Essentials Edition x86-64

**Legend:** ✅ Supported  ❌ Not supported

## Component

### Desktop

❌ Blueprints Designer

❌ Cloud Discovery Service

### Server

❌ Blueprints engine

❌ Server

### Agent or client

✅ Deploy To Target

### Mobile Device

❌ Worklight plug-in

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

| Deployment unit | Component | Bitness | Base | ⋯➔ |
|---|---|---|---|---|
| Agent or client | Deploy To Target | 32, 64-Exploit, 64-Tolerate | ✅ | ✅ |

# Windows Server 2012 R2 Essentials Edition x86-64

**Legend:**  ✅ Supported   ❌ Not supported

## Component

### Desktop
❌ Blueprints Designer

❌ Cloud Discovery Service

### Server
❌ Blueprints engine

❌ Server

### Agent or client
✅ Deploy To Target

### Mobile Device
❌ Worklight plug-in

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

| Deployment unit | Component | Bitness | Base | ⋯➔ |
|---|---|---|---|---|
| Agent or client | Deploy To Target | 32, 64-Exploit, 64-Tolerate | ✅ | ✅ |

# Windows Server 2012 Foundation Edition x86-64

**Legend:** ✅ Supported   ❌ Not supported

## Component

### Desktop
❌ Blueprints Designer

❌ Cloud Discovery Service

### Server
❌ Blueprints engine

❌ Server

### Agent or client
✅ Deploy To Target

### Mobile Device
❌ Worklight plug-in

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

| Deployment unit | Component | Bitness | Base | ···› |
|---|---|---|---|---|
| Agent or client | Deploy To Target | 32, 64-Exploit, 64-Tolerate | ✅ | ✅ |

# Windows Server 2012 Standard Edition x86-64

**Legend:** ✅ Supported    ❌ Not supported

## Component

### Desktop

❌ Blueprints Designer

❌ Cloud Discovery Service

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

❌ Worklight plug-in

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

| Deployment unit | Component | Bitness | Base | ⋯➔ |
|---|---|---|---|---|
| Server | Server | 32, 64-Exploit, 64-Tolerate | ✅ | ✅ |
| Agent or client | Deploy To Target | 32, 64-Exploit, 64-Tolerate | ✅ | ✅ |

# Windows Server 2012 R2 Standard Edition x86-64

**Legend:** ✅ Supported    ❌ Not supported

## Component

### Desktop
❌ Blueprints Designer
❌ Cloud Discovery Service

### Server
✅ Server
❌ Blueprints engine

### Agent or client
✅ Deploy To Target

### Mobile Device
❌ Worklight plug-in

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

| Deployment unit | Component | Bitness | Base | ⋯➔ |
|---|---|---|---|---|
| Server | Server | 32, 64-Exploit, 64-Tolerate | ✅ | ✅ |
| Agent or client | Deploy To Target | 32, 64-Exploit, 64-Tolerate | ✅ | ✅ |

# Hypervisors

The Hypervisors section specifies the hypervisors that IBM UrbanCode Deploy 6.1.3.1 support.

**Component support**

- ● Full
- ◗ Partial
- ○ None

## Installable software

Operating System Families

Windows

## Windows

## Summary

| Hypervisor | Product minimum | Components | | | | Guest operating system restriction? | Notes? |
|---|---|---|---|---|---|---|---|
| KVM in SUSE Linux Enterprise Server (SLES) 11 | 6.1.3 | ○ | ◗ | ○ | ○ | No | Yes |
| Red Hat KVM as delivered with Red Hat Enterprise Linux (RHEL) and its RHEV equivalent 5.5 | 6.1.3 | ○ | ◗ | ○ | ○ | No | Yes |
| Red Hat KVM as delivered with Red Hat Enterprise Linux (RHEL) and its RHEV equivalent 6.0 | 6.1.3 | ○ | ◗ | ○ | ○ | No | Yes |
| VMware ESX 4.0 | 6.1.3 | ○ | ◗ | ○ | ○ | No | Yes |

| Hypervisor | Product minimum | Components | | | | Guest operating system restriction? | Notes? |
|---|---|---|---|---|---|---|---|
| VMware ESX 4.1 | 6.1.3 | ○ | ◐ | ○ | ○ | No | Yes |
| VMware ESXi 4.0 | 6.1.3 | ○ | ◐ | ○ | ○ | No | Yes |
| VMware ESXi 4.1 | 6.1.3 | ○ | ◐ | ○ | ○ | No | Yes |
| VMware ESXi 5.0 | 6.1.3 | ○ | ◐ | ○ | ○ | No | Yes |
| VMware ESXi 5.1 | 6.1.3 | ○ | ◐ | ○ | ○ | No | Yes |

# KVM in SUSE Linux Enterprise Server (SLES) 11

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop

❌ Blueprints Designer

❌ Cloud Discovery Service

❌ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

❌ Deploy To Target

### Mobile Device

❌ Worklight plug-in

## Product Support for the Hypervisor Maintenance Levels, Current and Future ⋯›

| Deployment unit | Component | 11 | ⋯› |
|---|---|---|---|
| Server | Server | ✅(1) | ✅ |

## Supported Guest Operating Systems

| Components | Supported operating systems |
|---|---|
| All components that this hypervisor supports | All supported operating systems |
| **Server** | • Windows Server 2008 Datacenter Edition x86-64 |
| • Server | • Windows Server 2008 R2 Datacenter Edition x86-64 |

| Components | Supported operating systems |
|---|---|
| | • Windows Server 2008 R2 Enterprise Edition x86-64 |
| | • Windows Server 2008 Standard Edition x86-32 |
| | • Windows Server 2008 Standard Edition x86-64 |
| | • Windows Server 2008 R2 Standard Edition x86-64 |
| | • Windows Server 2012 Datacenter Edition x86-64 |
| | • Windows Server 2012 R2 Datacenter Edition x86-64 |
| | • Windows Server 2012 Essentials Edition x86-64 |
| | • Windows Server 2012 R2 Essentials Edition x86-64 |
| | • Windows Server 2012 Foundation Edition x86-64 |
| | • Windows Server 2012 Standard Edition x86-64 |
| | • Windows Server 2012 R2 Standard Edition x86-64 |

# Red Hat KVM as delivered with Red Hat Enterprise Linux (RHEL) and its RHEV equivalent 5.5

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop

❌ Blueprints Designer

❌ Cloud Discovery Service

❌ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

❌ Deploy To Target

### Mobile Device

❌ Worklight plug-in

## Product Support for the Hypervisor Maintenance Levels, Current and Future ⋯→

| Deployment unit | Component | 5.5 | ⋯→ |
|---|---|---|---|
| Server | Server | ✅(1) | ✅ |

## Supported Guest Operating Systems

| Components | Supported operating systems |
|---|---|
| All components that this hypervisor supports | All supported operating systems |

| Components | Supported operating systems |
|---|---|
| **Server**<br><br>• Server | • Windows Server 2008 Datacenter Edition x86-64<br>• Windows Server 2008 R2 Datacenter Edition x86-64<br>• Windows Server 2008 R2 Enterprise Edition x86-64<br>• Windows Server 2008 Standard Edition x86-32<br>• Windows Server 2008 Standard Edition x86-64<br>• Windows Server 2008 R2 Standard Edition x86-64<br>• Windows Server 2012 Datacenter Edition x86-64<br>• Windows Server 2012 R2 Datacenter Edition x86-64<br>• Windows Server 2012 Essentials Edition x86-64<br>• Windows Server 2012 R2 Essentials Edition x86-64<br>• Windows Server 2012 Foundation Edition x86-64<br>• Windows Server 2012 Standard Edition x86-64<br>• Windows Server 2012 R2 Standard Edition x86-64 |

# Red Hat KVM as delivered with Red Hat Enterprise Linux (RHEL) and its RHEV equivalent 6.0

**Legend:** ✅ Supported    ❌ Not supported

## Components

### Desktop

❌ Blueprints Designer

❌ Cloud Discovery Service

❌ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

❌ Deploy To Target

### Mobile Device

❌ Worklight plug-in

## Product Support for the Hypervisor Maintenance Levels, Current and Future ⋯➔

| Deployment unit | Component | 6.0 | ⋯➔ |
|---|---|---|---|
| Server | Server | ✅(1) | ✅ |

## Supported Guest Operating Systems

| Components | Supported operating systems |
|---|---|
| All components that this hypervisor supports | All supported operating systems |

| Components | Supported operating systems |
|---|---|
| **Server**<br><br>• Server | • Windows Server 2008 Datacenter Edition x86-64<br>• Windows Server 2008 R2 Datacenter Edition x86-64<br>• Windows Server 2008 R2 Enterprise Edition x86-64<br>• Windows Server 2008 Standard Edition x86-32<br>• Windows Server 2008 Standard Edition x86-64<br>• Windows Server 2008 R2 Standard Edition x86-64<br>• Windows Server 2012 Datacenter Edition x86-64<br>• Windows Server 2012 R2 Datacenter Edition x86-64<br>• Windows Server 2012 Essentials Edition x86-64<br>• Windows Server 2012 R2 Essentials Edition x86-64<br>• Windows Server 2012 Foundation Edition x86-64<br>• Windows Server 2012 Standard Edition x86-64<br>• Windows Server 2012 R2 Standard Edition x86-64 |

# VMware ESX 4.0

**Legend:** ✅ Supported   ❌ Not supported

## Components

### Desktop

❌ Blueprints Designer

❌ Cloud Discovery Service

❌ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

❌ Deploy To Target

### Mobile Device

❌ Worklight plug-in

## Product Support for the Hypervisor Maintenance Levels, Current and Future ⋯⟩

| Deployment unit | Component | 4.0 | ⋯⟩ |
|---|---|---|---|
| Server | Server | ✅(1) | ✅ |

## Supported Guest Operating Systems

| Components | Supported operating systems |
|---|---|
| All components that this hypervisor supports | All supported operating systems |
| **Server** | • Windows Server 2008 Datacenter Edition x86-64 |
| • Server | • Windows Server 2008 R2 Datacenter Edition x86-64 |

| Components | Supported operating systems |
| --- | --- |
| | • Windows Server 2008 R2 Enterprise Edition x86-64 |
| | • Windows Server 2008 Standard Edition x86-32 |
| | • Windows Server 2008 Standard Edition x86-64 |
| | • Windows Server 2008 R2 Standard Edition x86-64 |
| | • Windows Server 2012 Datacenter Edition x86-64 |
| | • Windows Server 2012 R2 Datacenter Edition x86-64 |
| | • Windows Server 2012 Essentials Edition x86-64 |
| | • Windows Server 2012 R2 Essentials Edition x86-64 |
| | • Windows Server 2012 Foundation Edition x86-64 |
| | • Windows Server 2012 Standard Edition x86-64 |
| | • Windows Server 2012 R2 Standard Edition x86-64 |

# VMware ESX 4.1

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop

❌ Blueprints Designer

❌ Cloud Discovery Service

❌ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

❌ Deploy To Target

### Mobile Device

❌ Worklight plug-in

## Product Support for the Hypervisor Maintenance Levels, Current and Future ⋯→

| Deployment unit | Component | 4.1 | ⋯→ |
|---|---|---|---|
| Server | Server | ✅(1) | ✅ |

## Supported Guest Operating Systems

| Components | Supported operating systems |
|---|---|
| All components that this hypervisor supports | All supported operating systems |
| **Server** | • Windows Server 2008 Datacenter Edition x86-64 |
| • Server | • Windows Server 2008 R2 Datacenter Edition x86-64 |

| Components | Supported operating systems |
|---|---|
| | • Windows Server 2008 R2 Enterprise Edition x86-64 |
| | • Windows Server 2008 Standard Edition x86-32 |
| | • Windows Server 2008 Standard Edition x86-64 |
| | • Windows Server 2008 R2 Standard Edition x86-64 |
| | • Windows Server 2012 Datacenter Edition x86-64 |
| | • Windows Server 2012 R2 Datacenter Edition x86-64 |
| | • Windows Server 2012 Essentials Edition x86-64 |
| | • Windows Server 2012 R2 Essentials Edition x86-64 |
| | • Windows Server 2012 Foundation Edition x86-64 |
| | • Windows Server 2012 Standard Edition x86-64 |
| | • Windows Server 2012 R2 Standard Edition x86-64 |

# VMware ESXi 4.0

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop

❌ Blueprints Designer

❌ Cloud Discovery Service

❌ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

❌ Deploy To Target

### Mobile Device

❌ Worklight plug-in

## Product Support for the Hypervisor Maintenance Levels, Current and Future ⋯›

| Deployment unit | Component | 4.0 | ⋯› |
|---|---|---|---|
| Server | Server | ✅(1) | ✅ |

## Supported Guest Operating Systems

| Components | Supported operating systems |
|---|---|
| All components that this hypervisor supports | All supported operating systems |
| **Server** | • Windows Server 2008 Datacenter Edition x86-64 |
| • Server | • Windows Server 2008 R2 Datacenter Edition x86-64 |

| Components | Supported operating systems |
|---|---|
| | • Windows Server 2008 R2 Enterprise Edition x86-64 |
| | • Windows Server 2008 Standard Edition x86-32 |
| | • Windows Server 2008 Standard Edition x86-64 |
| | • Windows Server 2008 R2 Standard Edition x86-64 |
| | • Windows Server 2012 Datacenter Edition x86-64 |
| | • Windows Server 2012 R2 Datacenter Edition x86-64 |
| | • Windows Server 2012 Essentials Edition x86-64 |
| | • Windows Server 2012 R2 Essentials Edition x86-64 |
| | • Windows Server 2012 Foundation Edition x86-64 |
| | • Windows Server 2012 Standard Edition x86-64 |
| | • Windows Server 2012 R2 Standard Edition x86-64 |

# VMware ESXi 4.1

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop

❌ Blueprints Designer

❌ Cloud Discovery Service

❌ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

❌ Deploy To Target

### Mobile Device

❌ Worklight plug-in

## Product Support for the Hypervisor Maintenance Levels, Current and Future ⋯›

| Deployment unit | Component | 4.1 | ⋯› |
|---|---|---|---|
| Server | Server | ✅(1) | ✅ |

## Supported Guest Operating Systems

| Components | Supported operating systems |
|---|---|
| All components that this hypervisor supports | All supported operating systems |
| **Server** | • Windows Server 2008 Datacenter Edition x86-64 |
| • Server | • Windows Server 2008 R2 Datacenter Edition x86-64 |

| Components | Supported operating systems |
|---|---|
| | • Windows Server 2008 R2 Enterprise Edition x86-64 |
| | • Windows Server 2008 Standard Edition x86-32 |
| | • Windows Server 2008 Standard Edition x86-64 |
| | • Windows Server 2008 R2 Standard Edition x86-64 |
| | • Windows Server 2012 Datacenter Edition x86-64 |
| | • Windows Server 2012 R2 Datacenter Edition x86-64 |
| | • Windows Server 2012 Essentials Edition x86-64 |
| | • Windows Server 2012 R2 Essentials Edition x86-64 |
| | • Windows Server 2012 Foundation Edition x86-64 |
| | • Windows Server 2012 Standard Edition x86-64 |
| | • Windows Server 2012 R2 Standard Edition x86-64 |

# VMware ESXi 5.0

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop

❌ Blueprints Designer

❌ Cloud Discovery Service

❌ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

❌ Deploy To Target

### Mobile Device

❌ Worklight plug-in

## Product Support for the Hypervisor Maintenance Levels, Current and Future ⋯›

| Deployment unit | Component | 5.0 | ⋯› |
|-----------------|-----------|-----|-----|
| Server | Server | ✅(1) | ✅ |

## Supported Guest Operating Systems

| Components | Supported operating systems |
|------------|------------------------------|
| All components that this hypervisor supports | All supported operating systems |
| **Server** | • Windows Server 2008 Datacenter Edition x86-64 |
| • Server | • Windows Server 2008 R2 Datacenter Edition x86-64 |

| Components | Supported operating systems |
|---|---|
| | • Windows Server 2008 R2 Enterprise Edition x86-64 |
| | • Windows Server 2008 Standard Edition x86-32 |
| | • Windows Server 2008 Standard Edition x86-64 |
| | • Windows Server 2008 R2 Standard Edition x86-64 |
| | • Windows Server 2012 Datacenter Edition x86-64 |
| | • Windows Server 2012 R2 Datacenter Edition x86-64 |
| | • Windows Server 2012 Essentials Edition x86-64 |
| | • Windows Server 2012 R2 Essentials Edition x86-64 |
| | • Windows Server 2012 Foundation Edition x86-64 |
| | • Windows Server 2012 Standard Edition x86-64 |
| | • Windows Server 2012 R2 Standard Edition x86-64 |

# VMware ESXi 5.1

**Legend:** ✅ Supported    ❌ Not supported

## Components

### Desktop

❌ Blueprints Designer

❌ Cloud Discovery Service

❌ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

❌ Deploy To Target

### Mobile Device

❌ Worklight plug-in

## Product Support for the Hypervisor Maintenance Levels, Current and Future ⋯›

| Deployment unit | Component | 5.1 | ⋯› |
|-----------------|-----------|-----|-----|
| Server | Server | ✅(1) | ✅ |

## Supported Guest Operating Systems

| Components | Supported operating systems |
|------------|----------------------------|
| All components that this hypervisor supports | All supported operating systems |
| **Server** | • Windows Server 2008 Datacenter Edition x86-64 |
| • Server | • Windows Server 2008 R2 Datacenter Edition x86-64 |

| Components | Supported operating systems |
|---|---|
| | • Windows Server 2008 R2 Enterprise Edition x86-64 |
| | • Windows Server 2008 Standard Edition x86-32 |
| | • Windows Server 2008 Standard Edition x86-64 |
| | • Windows Server 2008 R2 Standard Edition x86-64 |
| | • Windows Server 2012 Datacenter Edition x86-64 |
| | • Windows Server 2012 R2 Datacenter Edition x86-64 |
| | • Windows Server 2012 Essentials Edition x86-64 |
| | • Windows Server 2012 R2 Essentials Edition x86-64 |
| | • Windows Server 2012 Foundation Edition x86-64 |
| | • Windows Server 2012 Standard Edition x86-64 |
| | • Windows Server 2012 R2 Standard Edition x86-64 |

## Notes applying to hypervisors on Windows operating systems

1. Application Tier only

# Prerequisites

The Prerequisites section specifies the capabilities that IBM UrbanCode Deploy 6.1.3.1 requires, and the prerequisite products that can be used to fulfill those capabilities.

**Component Support**

🔵 Full

◓ Partial

⚪ None

## Capabilities

Databases    Java    Licensing    Web Browsers    Web Servers

## Databases

## Summary

| Prerequisite | Version | Prerequisite minimum | Product minimum | Components 🖥 🗄 ⊣⊢ ▯ | | | | Operating system restrictions? | Notes? |
|---|---|---|---|---|---|---|---|---|---|
| DB2 Enterprise Server Edition | 9.7 | 9.7 | 6.1.3 | 🔵 | ◓ | 🔵 | 🔵 | No | No |
| | 10.1 | 10.1 | 6.1.3 | 🔵 | ◓ | 🔵 | 🔵 | No | No |
| | 10.5 | 10.5 | 6.1.3 | 🔵 | ◓ | 🔵 | 🔵 | No | No |
| DB2 Workgroup Server Edition | 10.5 | 10.5 | 6.1.3 | 🔵 | ◓ | 🔵 | 🔵 | No | No |
| Microsoft SQL Server | 2008 and future fix packs | 2008 | 6.1.3 | 🔵 | ◓ | 🔵 | 🔵 | No | No |
| | 2012 and future | 2012 | 6.1.3 | 🔵 | ◓ | 🔵 | 🔵 | No | No |

| Prerequisite | Version | Prerequisite minimum | Product minimum | Components | | | | Operating system restrictions? | Notes? |
|---|---|---|---|---|---|---|---|---|---|
| | fix packs | | | | | | | | |
| MySQL | 5.6 and future fix packs | 5.6 | 6.1.3 | ● | ◐ | ● | ● | No | No |
| Oracle Database 11g Standard Edition | Release 2 and future fix packs | Release 2 | 6.1.3 | ● | ◐ | ● | ● | No | No |
| Oracle Database 12c Release 1 | (12.1.0.1. Enterprise Edition and future fix packs | (12.1.0.1.0) Enterprise Edition | 6.1.3 | ● | ◐ | ● | ● | No | No |
| | (12.1.0.1. Standard Edition One and future fix packs | (12.1.0.1.0) Standard Edition One | 6.1.3 | ● | ◐ | ● | ● | No | No |
| | (12.1.0.1. Standard Edition and future fix packs | (12.1.0.1.0) Standard Edition | 6.1.3 | ● | ◐ | ● | ● | No | No |
| Oracle Database AQ 12c | All versions and future fix packs | All versions | 6.1.3 | ● | ◐ | ● | ● | No | No |
| Oracle Real Application Clusters | (Oracle 11g Release | (Oracle 11g Release 2) | 6.1.3 | ● | ◐ | ● | ● | No | No |

| Prerequisite | Version | Prerequisite minimum | Product minimum | Components | | | | Operating system restrictions? | Notes? |
|---|---|---|---|---|---|---|---|---|---|
| | 2) and future fix packs | | | | | | | | |
| PostgreSQL | 9.2 and future fix packs | 9.2 | 6.1.3 | ● | ◒ | ● | ● | No | No |

# DB2 Enterprise Server Edition 9.7

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future ⋯›

| Deployment unit | Component | 9.7 | 9.7.0.1 | 9.7.0.2 | 9.7.0.3 | 9.7.0.4 | 9.7.0.5 | 9.7.0.6 | 9.7.0.7 | 9.7.0.8 | 9.7.0.9 | 9.7.0.1 | 9.7.0.1 | ⋯› |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| | Cloud Discovery Service | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| | Web Client | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| Server | Server | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |

| Deployment unit | Component | 9.7 | 9.7.0.1 | 9.7.0.2 | 9.7.0.3 | 9.7.0.4 | 9.7.0.5 | 9.7.0.6 | 9.7.0.7 | 9.7.0.8 | 9.7.0.9 | 9.7.0.1 | 9.7.0.1 | ···› |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agent or client | Deploy To Target | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Mobile Device | Worklight plug-in | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

# DB2 Enterprise Server Edition 10.1

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop
✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server
✅ Server

❌ Blueprints engine

### Agent or client
✅ Deploy To Target

### Mobile Device
✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future ⋯›

| Deployment unit | Component | 10.1 | 10.1.0.1 | 10.1.0.2 | 10.1.0.3 | 10.1.0.4 | 10.1.0.5 | ⋯› |
|---|---|---|---|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| | Cloud Discovery Service | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| | Web Client | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| Server | Server | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |

| Deployment unit | Component | 10.1 | 10.1.0.1 | 10.1.0.2 | 10.1.0.3 | 10.1.0.4 | 10.1.0.5 | ⋯❭ |
|---|---|---|---|---|---|---|---|---|
| Agent or client | Deploy To Target | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| Mobile Device | Worklight plug-in | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |

# DB2 Enterprise Server Edition 10.5

**Legend:** ✅ Supported   ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future ⋯›

| Deployment unit | Component | 10.5 | 10.5.0.1 | 10.5.0.2 | 10.5.0.3 | 10.5.0.4 | 10.5.0.5 | 10.5.0.6 | 10.5.0.7 | ⋯› |
|---|---|---|---|---|---|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| | Cloud Discovery Service | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| | Web Client | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| Server | Server | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |

| Deployment unit | Component | 10.5 | 10.5.0.1 | 10.5.0.2 | 10.5.0.3 | 10.5.0.4 | 10.5.0.5 | 10.5.0.6 | 10.5.0.7 | ⋯> |
|---|---|---|---|---|---|---|---|---|---|---|
| Agent or client | Deploy To Target | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Mobile Device | Worklight plug-in | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

# DB2 Workgroup Server Edition 10.5

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop
✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server
✅ Server

❌ Blueprints engine

### Agent or client
✅ Deploy To Target

### Mobile Device
✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future ⋯›

| Deployment unit | Component | 10.5 | 10.5.0.1 | 10.5.0.2 | 10.5.0.3 | 10.5.0.4 | 10.5.0.5 | 10.5.0.6 | 10.5.0.7 | ⋯› |
|---|---|---|---|---|---|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| | Cloud Discovery Service | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| | Web Client | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| Server | Server | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |

| Deployment unit | Component | 10.5 | 10.5.0.1 | 10.5.0.2 | 10.5.0.3 | 10.5.0.4 | 10.5.0.5 | 10.5.0.6 | 10.5.0.7 | ⋯⟩ |
|---|---|---|---|---|---|---|---|---|---|---|
| Agent or client | Deploy To Target | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Mobile Device | Worklight plug-in | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

# Microsoft SQL Server 2008 and Future Fix Packs

**Legend:** ✅ Supported   ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future

| Deployment unit | Component | 2008 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ❌ | ✅ |
| | Cloud Discovery Service | ✅ | ❌ | ✅ |
| | Web Client | ✅ | ❌ | ✅ |
| Server | Server | ✅ | ❌ | ✅ |

| Deployment unit | Component | 2008 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Agent or client | Deploy To Target | ✅ | ❌ | ✅ |
| Mobile Device | Worklight plug-in | ✅ | ❌ | ✅ |

# Microsoft SQL Server 2012 and Future Fix Packs

**Legend:** ✅ Supported  ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future

| Deployment unit | Component | 2012 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ❌ | ✅ |
| | Cloud Discovery Service | ✅ | ❌ | ✅ |
| | Web Client | ✅ | ❌ | ✅ |
| Server | Server | ✅ | ❌ | ✅ |

| Deployment unit | Component | 2012 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Agent or client | Deploy To Target | ✅ | ❌ | ✅ |
| Mobile Device | Worklight plug-in | ✅ | ❌ | ✅ |

# MySQL 5.6 and Future Fix Packs

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future

| Deployment unit | Component | 5.6 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ❌ | ✅ |
| | Cloud Discovery Service | ✅ | ❌ | ✅ |
| | Web Client | ✅ | ❌ | ✅ |
| Server | Server | ✅ | ❌ | ✅ |

| Deployment unit | Component | 5.6 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Agent or client | Deploy To Target | ✓ | ✗ | ✓ |
| Mobile Device | Worklight plug-in | ✓ | ✗ | ✓ |

# Oracle Database 11g Standard Edition Release 2 and Future Fix Packs

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future

| Deployment unit | Component | Release 2 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ❌ | ✅ |
| | Cloud Discovery Service | ✅ | ❌ | ✅ |
| | Web Client | ✅ | ❌ | ✅ |
| Server | Server | ✅ | ❌ | ✅ |

| Deployment unit | Component | Release 2 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Agent or client | Deploy To Target | ✅ | ❌ | ✅ |
| Mobile Device | Worklight plug-in | ✅ | ❌ | ✅ |

# Oracle Database 12c Release 1 (12.1.0.1.0) Enterprise Edition and Future Fix Packs

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future

| Deployment unit | Component | (12.1.0.1.0) Enterprise Edition | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ❌ | ✅ |
| | Cloud Discovery Service | ✅ | ❌ | ✅ |
| | Web Client | ✅ | ❌ | ✅ |

| Deployment unit | Component | (12.1.0.1.0) Enterprise Edition | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Server | Server | ✓ | ✗ | ✓ |
| Agent or client | Deploy To Target | ✓ | ✗ | ✓ |
| Mobile Device | Worklight plug-in | ✓ | ✗ | ✓ |

# Oracle Database 12c Release 1 (12.1.0.1.0) Standard Edition One and Future Fix Packs

**Legend:** ✅ Supported   ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future

| Deployment unit | Component | (12.1.0.1.0) Standard Edition One | Future Versions, Releases | Future Fix Packs |
|---|---|:---:|:---:|:---:|
| Desktop | Blueprints Designer | ✅ | ❌ | ✅ |
| | Cloud Discovery Service | ✅ | ❌ | ✅ |
| | Web Client | ✅ | ❌ | ✅ |

| Deployment unit | Component | (12.1.0.1.0) Standard Edition One | Future Versions, Releases | Future Fix Packs |
|---|---|:---:|:---:|:---:|
| Server | Server | ✓ | ✗ | ✓ |
| Agent or client | Deploy To Target | ✓ | ✗ | ✓ |
| Mobile Device | Worklight plug-in | ✓ | ✗ | ✓ |

# Oracle Database 12c Release 1 (12.1.0.1.0) Standard Edition and Future Fix Packs

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future

| Deployment unit | Component | (12.1.0.1.0) Standard Edition | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ❌ | ✅ |
| | Cloud Discovery Service | ✅ | ❌ | ✅ |
| | Web Client | ✅ | ❌ | ✅ |

| Deployment unit | Component | (12.1.0.1.0) Standard Edition | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Server | Server | ✅ | ❌ | ✅ |
| Agent or client | Deploy To Target | ✅ | ❌ | ✅ |
| Mobile Device | Worklight plug-in | ✅ | ❌ | ✅ |

# Oracle Database AQ 12c All versions and Future Fix Packs

**Legend:** ✅ Supported  ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future

| Deployment unit | Component | All versions | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ❌ | ✅ |
| | Cloud Discovery Service | ✅ | ❌ | ✅ |
| | Web Client | ✅ | ❌ | ✅ |
| Server | Server | ✅ | ❌ | ✅ |

| Deployment unit | Component | All versions | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Agent or client | Deploy To Target | ✓ | ✗ | ✓ |
| Mobile Device | Worklight plug-in | ✓ | ✗ | ✓ |

# Oracle Real Application Clusters (Oracle 11g Release 2) and Future Fix Packs

**Legend:** ✅ Supported  ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future

| Deployment unit | Component | (Oracle 11g Release 2) | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ❌ | ✅ |
| | Cloud Discovery Service | ✅ | ❌ | ✅ |
| | Web Client | ✅ | ❌ | ✅ |

| Deployment unit | Component | (Oracle 11g Release 2) | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Server | Server | ✅ | ❌ | ✅ |
| Agent or client | Deploy To Target | ✅ | ❌ | ✅ |
| Mobile Device | Worklight plug-in | ✅ | ❌ | ✅ |

# PostgreSQL 9.2 and Future Fix Packs

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future

| Deployment unit | Component | 9.2 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ❌ | ✅ |
| | Cloud Discovery Service | ✅ | ❌ | ✅ |
| | Web Client | ✅ | ❌ | ✅ |
| Server | Server | ✅ | ❌ | ✅ |

| Deployment unit | Component | 9.2 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Agent or client | Deploy To Target | ✅ | ❌ | ✅ |
| Mobile Device | Worklight plug-in | ✅ | ❌ | ✅ |

# Java

## Summary

| Prerequisite | Version | Prerequisite minimum | Product minimum | Components | | | | Operating system restrictions? | Notes? |
|---|---|---|---|---|---|---|---|---|---|
| All Java versions that support the SE 1.6, SE 7.0 or SE 8.0 specifications | All Versions and future fix packs | All Versions | 6.1.3 | ● | ◖ | ● | ● | No | No |

# All Java versions that support the SE 1.6, SE 7.0 or SE 8.0 specifications All Versions and Future Fix Packs

**Legend:** ✅ Supported  ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future

| Deployment unit | Component | All Versions | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ❌ | ✅ |
| | Cloud Discovery Service | ✅ | ❌ | ✅ |
| | Web Client | ✅ | ❌ | ✅ |

| Deployment unit | Component | All Versions | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Server | Server | ✓ | ✗ | ✓ |
| Agent or client | Deploy To Target | ✓ | ✗ | ✓ |
| Mobile Device | Worklight plug-in | ✓ | ✗ | ✓ |

# Licensing

## Summary

| Prerequisite | Version | Prerequisite minimum | Product minimum | Components | | | | Operating system restrictions? | Notes? |
|---|---|---|---|---|---|---|---|---|---|
| Rational License Key Server | 8.1.4 | 8.1.4 | 6.1.3 | ● | ◑ | ● | ● | No | No |

# Rational License Key Server 8.1.4

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future ⋯⟩

| Deployment unit | Component | 8.1.4 | 8.1.4. | 8.1.4. | 8.1.4. | 8.1.4. | 8.1.4. | 8.1.4. | 8.1.4. | 8.1.4. | 8.1.4. | 8.1.4. | 8.1.4. | 8.1.4. | ⋯⟩ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ❌ | ❌ | ✅ | ✅ | ❌ | ✅ | ❌ | ✅ |
| | Cloud Discovery Service | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ❌ | ❌ | ✅ | ✅ | ❌ | ✅ | ❌ | ✅ |
| | Web Client | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ❌ | ❌ | ✅ | ✅ | ❌ | ✅ | ❌ | ✅ |
| Server | Server | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ❌ | ❌ | ✅ | ✅ | ❌ | ✅ | ❌ | ✅ |

| Deployment unit | Component | 8.1.4 | 8.1.4. | 8.1.4. | 8.1.4. | 8.1.4. | 8.1.4. | 8.1.4. | 8.1.4. | 8.1.4. | 8.1.4. | 8.1.4. | 8.1.4. | 8.1.4. | ⋯ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agent or client | Deploy To Target | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ❌ | ❌ | ✅ | ✅ | ❌ | ✅ | ❌ | ✅ |
| Mobile Device | Worklight plug-in | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ❌ | ❌ | ✅ | ✅ | ❌ | ✅ | ❌ | ✅ |

# Web Browsers

## Summary

| Prerequisite | Version | Prerequisite minimum | Product minimum | Components | | | | Operating system restrictions? | Notes? |
|---|---|---|---|---|---|---|---|---|---|
| Apple Safari | 8.0 and future fix packs | 8.0 | 6.1.3 | ● | ◖ | ● | ● | No | No |
| Google Chrome | 39 and future fix packs | 39 | 6.1.3 | ● | ◖ | ● | ● | No | No |
| Microsoft Internet Explorer | 9.0 and future fix packs | 9.0 | 6.1.3 | ● | ◖ | ● | ● | No | No |
| | 10 and future fix packs | 10 | 6.1.3 | ● | ◖ | ● | ● | No | No |
| | 11 and future fix packs | 11 | 6.1.3 | ● | ◖ | ● | ● | No | No |
| Mozilla Firefox ESR | 31 and future fix packs | 31 | 6.1.3 | ● | ◖ | ● | ● | No | No |

# Apple Safari 8.0 and Future Fix Packs

**Legend:** ✅ Supported   ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future

| Deployment unit | Component | 8.0 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ❌ | ✅ |
|  | Cloud Discovery Service | ✅ | ❌ | ✅ |
|  | Web Client | ✅ | ❌ | ✅ |
| Server | Server | ✅ | ❌ | ✅ |

| Deployment unit | Component | 8.0 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Agent or client | Deploy To Target | ✅ | ❌ | ✅ |
| Mobile Device | Worklight plug-in | ✅ | ❌ | ✅ |

# Google Chrome 39 and Future Fix Packs

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future

| Deployment unit | Component | 39 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ❌ | ✅ |
| | Cloud Discovery Service | ✅ | ❌ | ✅ |
| | Web Client | ✅ | ❌ | ✅ |
| Server | Server | ✅ | ❌ | ✅ |

| Deployment unit | Component | 39 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Agent or client | Deploy To Target | ✅ | ❌ | ✅ |
| Mobile Device | Worklight plug-in | ✅ | ❌ | ✅ |

# Microsoft Internet Explorer 9.0 and Future Fix Packs

**Legend:** ✅ Supported   ❌ Not supported

## Components

### Desktop
✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server
✅ Server

❌ Blueprints engine

### Agent or client
✅ Deploy To Target

### Mobile Device
✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future

| Deployment unit | Component | 9.0 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ❌ | ✅ |
| | Cloud Discovery Service | ✅ | ❌ | ✅ |
| | Web Client | ✅ | ❌ | ✅ |
| Server | Server | ✅ | ❌ | ✅ |

| Deployment unit | Component | 9.0 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Agent or client | Deploy To Target | ✅ | ❌ | ✅ |
| Mobile Device | Worklight plug-in | ✅ | ❌ | ✅ |

# Microsoft Internet Explorer 10 and Future Fix Packs

**Legend:** ✅ Supported   ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future

| Deployment unit | Component | 10 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ❌ | ✅ |
| | Cloud Discovery Service | ✅ | ❌ | ✅ |
| | Web Client | ✅ | ❌ | ✅ |
| Server | Server | ✅ | ❌ | ✅ |

| Deployment unit | Component | 10 | Future Versions, Releases | Future Fix Packs |
|---|---|:---:|:---:|:---:|
| Agent or client | Deploy To Target | ✅ | ❌ | ✅ |
| Mobile Device | Worklight plug-in | ✅ | ❌ | ✅ |

# Microsoft Internet Explorer 11 and Future Fix Packs

**Legend:** ✅ Supported  ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future

| Deployment unit | Component | 11 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ❌ | ✅ |
|  | Cloud Discovery Service | ✅ | ❌ | ✅ |
|  | Web Client | ✅ | ❌ | ✅ |
| Server | Server | ✅ | ❌ | ✅ |

| Deployment unit | Component | 11 | Future Versions, Releases | Future Fix Packs |
|---|---|:---:|:---:|:---:|
| Agent or client | Deploy To Target | ✅ | ❌ | ✅ |
| Mobile Device | Worklight plug-in | ✅ | ❌ | ✅ |

# Mozilla Firefox ESR 31 and Future Fix Packs

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future

| Deployment unit | Component | 31 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ❌ | ✅ |
| | Cloud Discovery Service | ✅ | ❌ | ✅ |
| | Web Client | ✅ | ❌ | ✅ |
| Server | Server | ✅ | ❌ | ✅ |

| Deployment unit | Component | 31 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Agent or client | Deploy To Target | ✅ | ❌ | ✅ |
| Mobile Device | Worklight plug-in | ✅ | ❌ | ✅ |

# Web Servers

## Summary

| Prerequisite | Version | Prerequisite minimum | Product minimum | Components | | | | Operating system restrictions? | Notes? |
|---|---|---|---|---|---|---|---|---|---|
| Apache Tomcat | 6.0 and future fix packs | 6.0 | 6.1.3 | ● | ◒ | ● | ● | No | No |

# Apache Tomcat 6.0 and Future Fix Packs

**Legend:** ✅ Supported  ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Prerequisite Maintenance Levels, Current and Future

| Deployment unit | Component | 6.0 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ❌ | ✅ |
| | Cloud Discovery Service | ✅ | ❌ | ✅ |
| | Web Client | ✅ | ❌ | ✅ |
| Server | Server | ✅ | ❌ | ✅ |

| Deployment unit | Component | 6.0 | Future Versions, Releases | Future Fix Packs |
|---|---|---|---|---|
| Agent or client | Deploy To Target | ✅ | ❌ | ✅ |
| Mobile Device | Worklight plug-in | ✅ | ❌ | ✅ |

# Supported software

The Supported software section specifies the additional software that IBM UrbanCode Deploy 6.1.3.1 supports.

## Capabilities

Virtualization Management

**Component Support**

● Full

◒ Partial

○ None

## Virtualization Management

### Summary

| Supported software | Version | Supported software minimum | Product minimum | Components 🖥 🗄 ⊟ ⬓ | | | | Operating system restrictions? | Notes? |
|---|---|---|---|---|---|---|---|---|---|
| IBM SmartCloud Orchestrator | 2.2 | 2.2 | 6.1.3 | ● | ◒ | ● | ● | No | No |
| PureApplication System W1500 | 1.1.0.0 | 1.1.0.0 | 6.1.3 | ● | ◒ | ● | ● | No | No |
| PureApplication System W1700 | 1.1.0.0 | 1.1.0.0 | 6.1.3 | ● | ◒ | ● | ● | No | No |
| PureApplication System W2700 | 2.0 | 2.0 | 6.1.3 | ● | ◒ | ● | ● | No | No |

# IBM SmartCloud Orchestrator 2.2

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

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

| Deployment unit | Component | 2.2 | ⋯> |
|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ✅ |
| | Cloud Discovery Service | ✅ | ✅ |
| | Web Client | ✅ | ✅ |
| Server | Server | ✅ | ✅ |

| Deployment unit | Component | 2.2 | ⋯➔ |
|---|---|---|---|
| Agent or client | Deploy To Target | ✅ | ✅ |
| Mobile Device | Worklight plug-in | ✅ | ✅ |

# PureApplication System W1500 1.1.0.0

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Supported Software Maintenance Levels, Current and Future ⋯➤

| Deployment unit | Component | 1.1.0.0 | 1.1.0.1 | 1.1.0.2 | 1.1.0.3 | 1.1.0.4 | 1.1.0.5 | ⋯➤ |
|---|---|---|---|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| | Cloud Discovery Service | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| | Web Client | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| Server | Server | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |

| Deployment unit | Component | 1.1.0.0 | 1.1.0.1 | 1.1.0.2 | 1.1.0.3 | 1.1.0.4 | 1.1.0.5 | ⋯⟩ |
|---|---|---|---|---|---|---|---|---|
| Agent or client | Deploy To Target | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| Mobile Device | Worklight plug-in | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |

# PureApplication System W1700 1.1.0.0

**Legend:** ✅ Supported   ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Supported Software Maintenance Levels, Current and Future ⋯→

| Deployment unit | Component | 1.1.0.0 | 1.1.0.1 | 1.1.0.2 | 1.1.0.3 | 1.1.0.4 | 1.1.0.5 | ⋯→ |
|---|---|---|---|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| | Cloud Discovery Service | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| | Web Client | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| Server | Server | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |

| Deployment unit | Component | 1.1.0.0 | 1.1.0.1 | 1.1.0.2 | 1.1.0.3 | 1.1.0.4 | 1.1.0.5 | ⋯⟩ |
|---|---|---|---|---|---|---|---|---|
| Agent or client | Deploy To Target | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |
| Mobile Device | Worklight plug-in | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ | ✅ |

# PureApplication System W2700 2.0

**Legend:** ✅ Supported ❌ Not supported

## Components

### Desktop

✅ Blueprints Designer

✅ Cloud Discovery Service

✅ Web Client

### Server

✅ Server

❌ Blueprints engine

### Agent or client

✅ Deploy To Target

### Mobile Device

✅ Worklight plug-in

## Product Support for the Supported Software Maintenance Levels, Current and Future ⋯›

| Deployment unit | Component | 2.0 | 2.0.0.1 | ⋯› |
|---|---|---|---|---|
| Desktop | Blueprints Designer | ✅ | ✅ | ✅ |
| | Cloud Discovery Service | ✅ | ✅ | ✅ |
| | Web Client | ✅ | ✅ | ✅ |
| Server | Server | ✅ | ✅ | ✅ |

| Deployment unit | Component | 2.0 | 2.0.0.1 | ⋯> |
|---|---|---|---|---|
| Agent or client | Deploy To Target | ✓ | ✓ | ✓ |
| Mobile Device | Worklight plug-in | ✓ | ✓ | ✓ |

# Hardware

IBM UrbanCode Deploy 6.1.3.1 requires the following hardware, organized by type of hardware, deployment units, or components.

## Installable software

Operating System Families

Windows

## Windows

| Hardware | Components | Requirement | Applicable operating systems |
|---|---|---|---|
| Disk Space | **Desktop**<br>• Blueprints Designer<br>• Cloud Discovery Service<br>**Server**<br>• Server<br>**Agent or Client**<br>• Deploy To Target | 300 MB or more | All supported Windows operating systems |
| Memory | **Desktop**<br>• Blueprints Designer<br>• Cloud Discovery Service<br>**Server**<br>• Server<br>**Agent or Client** | The server process needs a static 2GB of RAM available, plus whatever extra it would need for each agent. So 2GB RAM + 4MB * 800 agents = ~5GB RAM. | All supported Windows operating systems |

| Hardware | Components | Requirement | Applicable operating systems |
|---|---|---|---|
| | • Deploy To Target | | |
| Network: adapters, drivers, protocols | **Desktop**<br>• Blueprints Designer<br>• Cloud Discovery Service<br>**Server**<br>• Server<br>**Agent or Client**<br>• Deploy To Target | Gigabit (1000) Ethernet with low-latency to the database | All supported Windows operating systems |
| Other Hardware | **Desktop**<br>• Blueprints Designer<br>• Cloud Discovery Service<br>**Server**<br>• Server<br>**Agent or Client**<br>• Deploy To Target | For UrbanCode Deploy agents: Approximately 1MB per deployment of database storage; varies based on local requirements | All supported Windows operating systems |
| Processor | **Server**<br>• Server | The server needs approximately double the CPU capacity of a relay, so, given the number of agents (800) and 2 core per 500 agents on the relay the recommendation is an 8-core machine available for the server. | All supported Windows operating systems |
| Storage Hardware | **Desktop**<br>• Blueprints Designer<br>• Cloud Discovery Service<br>**Server**<br>• Server<br>**Agent or Client**<br>• Deploy To Target | Individual requirements depend on usage, retention policies, and application types. In general, the larger number of artifacts kept in IBM UrbanCode Deploy's artifact repository (CodeStation), the more storage needed.<br>Note: CodeStation is installed when the Deploy server is installed. For production environments, use the following guidelines to determine storage requirements:<br>• 10-20 GB of database storage should be sufficient for most environments.<br>• To calculate CodeStation storage requirements:<br>*average artifact size * number of versions imported per day * average number of days before cleanup* | All supported Windows operating systems |

| Hardware | Components | Requirement | Applicable operating systems |
|---|---|---|---|
| | | • Approximately 1MB per deployment of database storage; varies based on local requirements.<br><br>z/OS specific information:<br>Individual requirements depend on usage, retention policies, and application types. In general, the larger number of artifacts kept in the zOS artifact repository the more storage needed.<br>Note: zOS artifact repository is a directory specified when the zOS deploy toolkit is installed.<br>For production environments, use the following guidelines to determine storage requirements:<br>10-20 GB of database storage should be sufficient for most environments.<br>To calculate repository storage requirements:<br>average artifact size * number of versions imported per day * average number of days before cleanup<br>Add an 20% buffer to allow storing of meta information.<br>Additionally the same amount of storage is required for each deploy target environment for storing data set backups which are taken during deployment. | |

# Integrated systems

| Hardware | Components | Requirement |
|---|---|---|
| Disk Space | **Desktop**<br>• Web Client | 300 MB or more |
| Memory | **Desktop**<br>• Web Client | The server process needs a static 2GB of RAM available, plus whatever extra it would need for each agent. So 2GB RAM + 4MB * 800 agents = ~5GB RAM. |
| Network: adapters, drivers, protocols | **Desktop**<br>• Web Client | Gigabit (1000) Ethernet with low-latency to the database |
| Other Hardware | **Desktop**<br>• Web Client | For UrbanCode Deploy agents: Approximately 1MB per deployment of database storage; varies based on local requirements |
| Processor | **Desktop**<br>• Web Client | The server needs approximately double the CPU capacity of a relay, so, given the number of agents (800) and 2 core per 500 agents on the relay the recommendation is an 8-core machine available for the server. |
| Storage Hardware | **Desktop**<br>• Web Client | Individual requirements depend on usage, retention policies, and application types. In general, the larger number of artifacts kept in IBM UrbanCode Deploy's artifact repository (CodeStation), the more storage needed.<br>Note: CodeStation is installed when the Deploy server is installed.<br>For production environments, use the following guidelines to determine storage requirements:<br><ul><li>10-20 GB of database storage should be sufficient for most environments.</li><li>To calculate CodeStation storage requirements:<br>*average artifact size * number of versions imported per day * average number of days before cleanup*</li><li>Approximately 1MB per deployment of database storage; varies based on local requirements.</li></ul><br>z/OS specific information:<br>Individual requirements depend on usage, retention policies, and application types. In general, the larger number of artifacts kept in the zOS artifact repository the more storage needed.<br>Note: zOS artifact repository is a directory specified when the zOS deploy toolkit is installed.<br>For production environments, use the following guidelines to determine storage requirements: |

| Hardware | Components | Requirement |
|---|---|---|
| | | 10-20 GB of database storage should be sufficient for most environments.<br>To calculate repository storage requirements:<br>average artifact size * number of versions imported per day * average number of days before cleanup<br>Add an 20% buffer to allow storing of meta information.<br>Additionally the same amount of storage is required for each deploy target environment for storing data set backups which are taken during deployment. |

# Glossary

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

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

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

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

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

---

**Co-packaged**   Additional products that are included in the product package.

---

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

---

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

- The top level of the deployment structure consists of one or more deployment units. There are four possible deployment units that a product might support: Desktop, Server, Agent or client, Mobile.

- Deployment units may be further divided into deployable **components**

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

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

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

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

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

| | |
|---|---|
| **Hypervisor** | A virtual machine in which a product can run on a guest operating system. |
| **Limited operating system support** | By default, the supported guest operating systems for a product and a hypervisor are the operating systems that are supported by both the product and the hypervisor. If a product restricts support to a subset of these operating systems, this restriction will be indicated by specifying that there is Limited Operating System Support. |
| **Operating system minimum** | The minimum operating system maintenance level that is required to run on the product. |
| **Prerequisite minimum** | The minimum maintenance level that is required for the prerequisite to work with the product. |
| **Product minimum** | The minimum maintenance level that is required for the product to run on the operating system, on an hypervisor, or work with a prerequisite product or supported software. |
| **Supported software minimum** | The minimum maintenance level that is required for the supported software to work with the product. |
| **Maintenance Support Release** | A Maintenance Support Release is a recommended product level for which support, including defect and security updates, will be provided over a specified period of time. |

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