# Get started

## OnCommand Unified Manager 9.5

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# Get started

# Quick start instructions for VMWare installations

## System requirements

- Operating system: VMware ESXi 5.5, 6.0, and 6.5
- RAM: 12 GB
- CPU: 9572 MHz total
- Free disk space: 5 GB (thin provisioned), 152 GB (thick provisioned)

For detailed system requirements, see VMware software and installation requirements and Interoperability Matrix.

## Installing OnCommand Unified Manager

### Download the installer

1. Download the `OnCommandUnifiedManager-9.5RC1.ovas` installation package.
2. Save the file to a local directory or network directory that is accessible to your vSphere Client.

### Install Unified Manager

VMware Tools is not included in the Unified Manager installation package. You must mount a CD-ROM or ISO image to install it as part of the Unified Manager installation process.

1. In the vSphere Client, click **File > Deploy OVF Template**.
2. Locate the OVA file and use the wizard to deploy the virtual appliance on the ESXi server.
3. On the Network Configuration page in the Properties tab, populate the fields as required for the type of installation you are performing:
   - For a static configuration; Enter required information in all fields (Secondary DNS is not required).
   - For DHCP using IPv4; Leave all the fields blank.
   - For DHCP using IPv6; Check the “Enable Auto IPv6 addressing” box and leave all the other fields blank.
4. Power on the VM.
5. Click the Console tab to view the initial boot process.
6. Follow the prompt to install VMware Tools on the VM.
7. Configure the time zone.
8. Enter a Unified Manager maintenance user name and password.

At the end of the installation, the information to connect to the Unified Manager web UI is displayed.

# Quick start instructions for Linux installations

## System requirements

- Operating system: Red Hat Enterprise Linux or CentOS 64-bit version 7.x architecture, installed using the “Server with GUI” base environment from the Software Selection option of the OS installer
- RAM: 12 GB
- CPU: 9572 MHz total
- Free disk space: 100 GB of disk space for /opt, 50 GB for the root partition

For detailed system requirements, see Red Hat Enterprise Linux and CentOS software and installation requirements and the Interoperability Matrix.

## Installing OnCommand Unified Manager

### Download the installer

1. Download the `OnCommandUnifiedManager-rhel7-9.5RC1.zip` installation package.
2. In the directory where you have downloaded the installation file, run:

```
# unzip OnCommandUnifiedManager-rhel7-9.5RC1.zip
```

### Verify repository configuration

The procedures for configuring Red Hat Enterprise Linux or CentOS repositories are site specific. The pre_install_check.sh script included in the installation package can be optionally used to verify whether your operating system is correctly configured. If your system is connected to the internet, you automatically receive the instructions for setting up the Red Hat Enterprise Linux and MySQL repositories. For information on how to install on a system that has no internet connectivity, see Installing, upgrading, and removing Unified Manager software on Red Hat or CentOS.

```
# ./pre_install_check.sh
```

### Install Unified Manager

Unified Manager uses the `yum` utility to install the software and any dependent software. As there are varying images of Red Hat Enterprise Linux or CentOS in different organizations, the packages installed depend on the software present in the images. The `yum` utility will determine the dependent software packages for installation. If you need more information on the dependent software packages, see Installing, upgrading, and removing Unified Manager software on Red Hat or CentOS.

As the root user, or using sudo, run the following command from the directory where the installation file was unzipped:

```
# yum install *.rpm
```

or

```
% sudo yum install *.rpms
```

At the end of the installation, the information to connect to the Unified Manager web UI is displayed. If you are unable to connect to the web UI, you may have to whitelist port 443. Contact your technical support team for more details.

# Quick start instructions for Windows installations

## System requirements

- Operating Systems: Microsoft Windows Server 2012, 2012 R2, and 2016 64-bit Standard and Datacenter Editions
- RAM: 12 GB
- CPU: 9572 MHz total
- Free disk space: 100 GB of disk space for the installation directory, 50 GB of disk space for the MySQL data directory

For detailed system requirements, see Windows software and installation requirements and Interoperability Matrix.

## Installing OnCommand Unified Manager

### Download the installer

1. Download the `OnCommandUnifiedManager-9.5RC1.exes` installation package.
2. Copy the installation file to a directory on the target system.

### Install Unified Manager

Microsoft .NET 4.5.2, or greater, must be installed. Unified Manager installs other required third-party packages as part of the installation. If you need more information on the dependent software packages, see Installing, upgrading, and removing Unified Manager software on Windows.

1. Log in to Windows using the default local administrator account.
2. In the directory where you downloaded the installation file, right-click and run the Unified Manager executable (.exe) file as an administrator.
3. When prompted, enter the user name and password to create the Unified Manager maintenance user.
4. In the Database Connection wizard, enter the MySQL root password.
5. Follow the remaining prompts to complete the installation.
6. Click **Finish** at the end of the installation and the Unified Manager web UI is displayed.

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