



Tresys VM Fortress Desktop™ Quickstart Guide

July 30, 2008

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Download Tresys VM Fortress Desktop

The Tresys VM Fortress Desktop software can be downloaded from the Tresys website:

1. Visit <http://www.tresys.com/vm-fortress-download.php> in a web browser.
2. Download Tresys VM Fortress Desktop using the link provided in Step 1 on the web page. This can be accomplished by using the mouse to right-click the link and choosing “Save as...” Make a note of the location of the downloaded file.

Install the Tresys VM Fortress Desktop Deployment Manager

Tresys VM Fortress Desktop is distributed as a single archive file that contains several individual packages. This archive must be extracted and the packages installed:

1. Login to the system as the administrative “root” user and open a terminal window by clicking the Applications menu in the desktop menu bar. Select the Accessories submenu and finally the Terminal application.

Ensure you are in the directory containing the archive obtained from Tresys. Then expand the archive using the “tar” command:

```
# tar -xf ~/Desktop/vmfortress-1.0.1-1497.tar
```

2. Install the `createrepo` package if it is not installed:

```
# rpm -q createrepo || yum -y install createrepo
```
3. Run the command:

```
# rpm -Uvh vmfortress-1.0.1-1497/*.rpm
```

The RPM command will install the Tresys VM Fortress Desktop files to your system.

Obtain a License

Tresys VM Fortress Desktop requires a valid license obtained from Tresys Technology, LLC to run:

1. If you have purchased a license for Tresys VM Fortress Desktop you will receive an email with your license file attached. Save the license file attached to the email and make a note of the location.

Or

2. If you wish to try a demonstration version of Tresys VM Fortress Desktop use the form provided in Step 2 at <http://www.tresys.com/vm-fortress-download.php>

Note that the demonstration license is valid for thirty days from the time it is requested. It supports up to two sandboxes on a single Virtualization Desktop (two-sandbox, single-seat).

You must provide a valid email address as the demonstration license will be attached to an email and sent to that address. Ensure your spam filters are set to accept emails from customersupport@tresys.com.

Then

3. Save the license file attached to the email and make a note of the location.

Install License

The license obtained from Tresys, demonstration or purchased, must be placed in the proper location:

1. Login to the system as the administrative “root” user and open a terminal window by clicking the Applications menu in the desktop menu bar. Select the Accessories submenu and finally the Terminal application.
2. License files are emailed from Tresys to the end-user as an attachment to an email. You saved this attachment in the “Obtain a License” section above. Copy the license file from the location you specified to `/etc/vmfortress/licenses/`. One possible way of doing this is to use the `cp` command:

```
# cp vmfortress-1.0.1-demo-*.license \  
/etc/vmfortress/licenses
```

Obtain VMware Workstation™ 6.0.4

The VMware Workstation package contains both VMware Player™ and VMware Workstation. Although you must download the VMware Workstation packages you can choose to use either version of the software, Player being free and Workstation requiring a purchased license. Tresys Technology does not distribute VMware software. Download VMware Workstation from the VMware website:

1. Visit <http://www.vmware.com/download/ws/> and sign-in if you have an existing account with VMware or register as a new user.

2. Download VMware Workstation 6.0.4 and make a note of the save location. Note that you must download the i386 version to generate 32-bit Virtualization Desktops and the x86_64 version to generate 64-bit Virtualization Desktops.

Place VMware Workstation in Package Repository

With VMware Workstation downloaded you can move it to the package repository:

1. Login to the system as the administrative “root” user and open a terminal window by clicking the Applications menu in the desktop menu bar. Select the Accessories submenu and finally the Terminal application.
2. Move the VMware packages to
/opt/vmfortress/share/depmgr/repos/<arch>/. <arch> should be replaced by the appropriate architecture, i386 or x86_64.

```
# mv VMware-workstation-*.<arch>.rpm  
/opt/vmfortress/share/depmgr/repos/<arch>/
```

Run the Deployment Manager

1. Boot the system and login as a normal, unprivileged user.
2. Select the Deployment Manager from the Applications System Tools menu. A license dialog opens.
3. Read and accept the license by clicking “Yes”. A splash screen will appear followed by the Deployment Manager application.
4. For more information please refer to the User Guide accessed via the “Help” menu item or by pressing ctrl-H in the Deployment Manager application.