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*Transforming Healthcare Through Open Source*

# **PuTTY Installation Guide**

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## Prerequisites for Installing PuTTY

- The PuTTY executable. This document assumes that the PuTTY executable has been installed in the C:\Program Files (x86)\PuTTY directory.
- The tied RSA PuTTY (ppk) keys
- Local or Network Administrative privileges

## What is PuTTY?

PuTTY is a free and open-source terminal emulator. Medsphere recommends PuTTY to access the “roll and scroll” user interface to OpenVista.

## Download PuTTY

The PuTTY executable can be downloaded from:

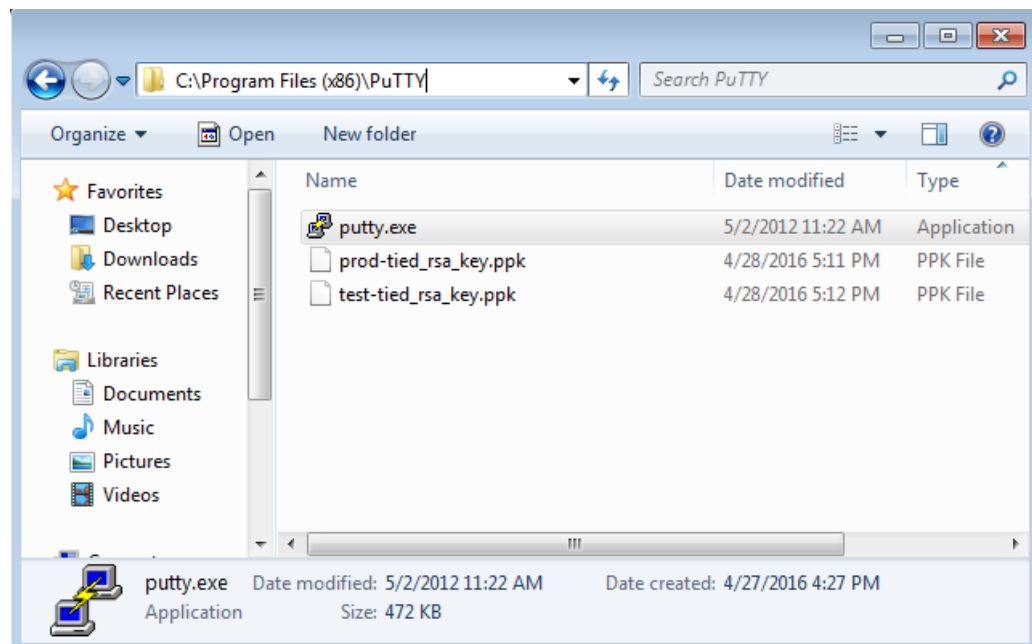
<http://www.chiark.greenend.org.uk/~sgtatham/putty/download.html>

## Install PuTTY

The PuTTY executable can be installed in any directory, such as C:\Program Files (x86)\PuTTY. There is no installer for PuTTY, installing the executable is the only requirement. The configuration for PuTTY is stored in the Windows registry under:

HKEY\_CURRENT\_USER\Software\SimonTatham\PuTTY\Sessions

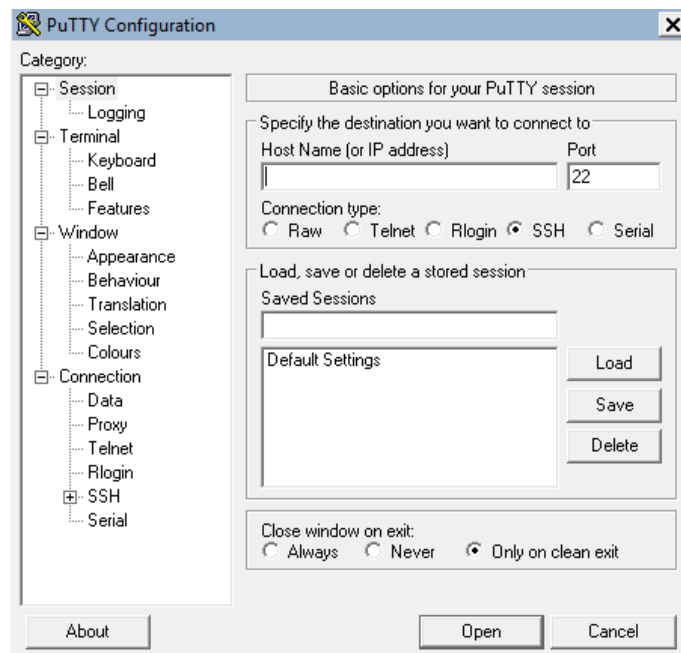
This document assumes that the path for the PuTTY executable and the tied RSA PuTTY (ppk) keys are installed in the C:\Program Files (x86)\PuTTY.



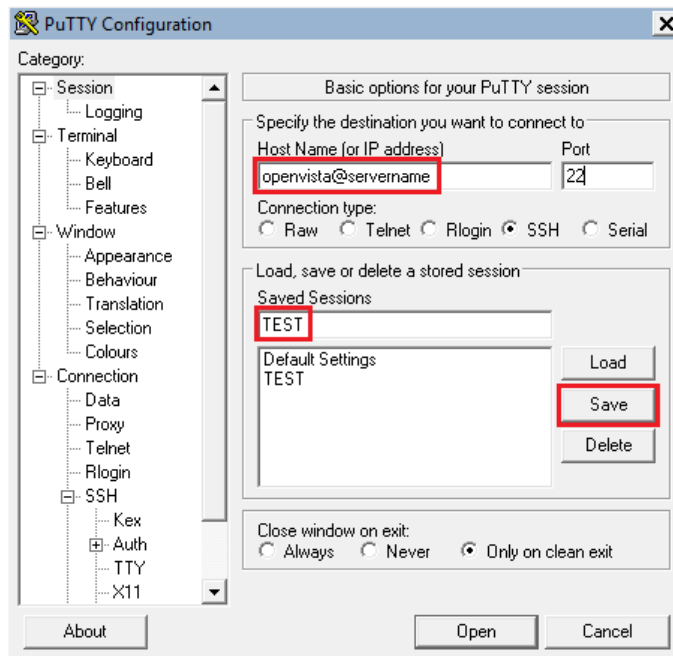
## Configure PuTTY to access OpenVista

### Create the TEST Session

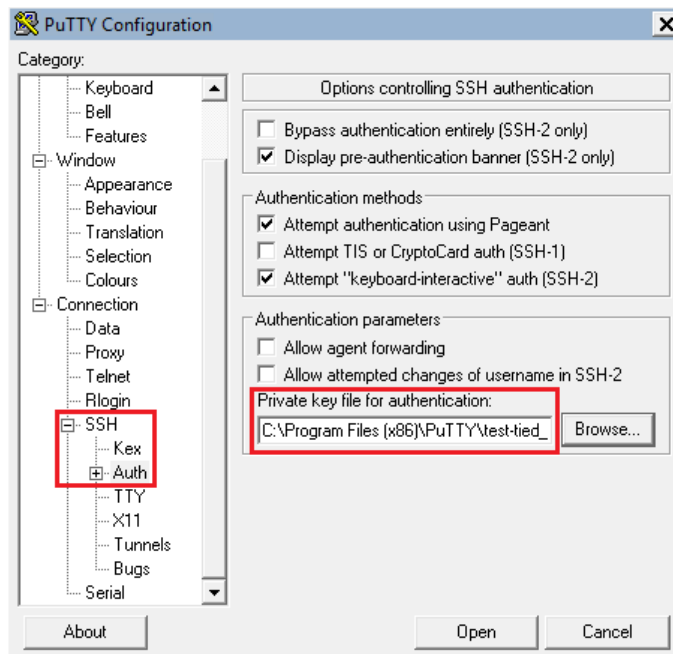
1. Open the PuTTY executable. The PuTTY Configuration Window will appear:



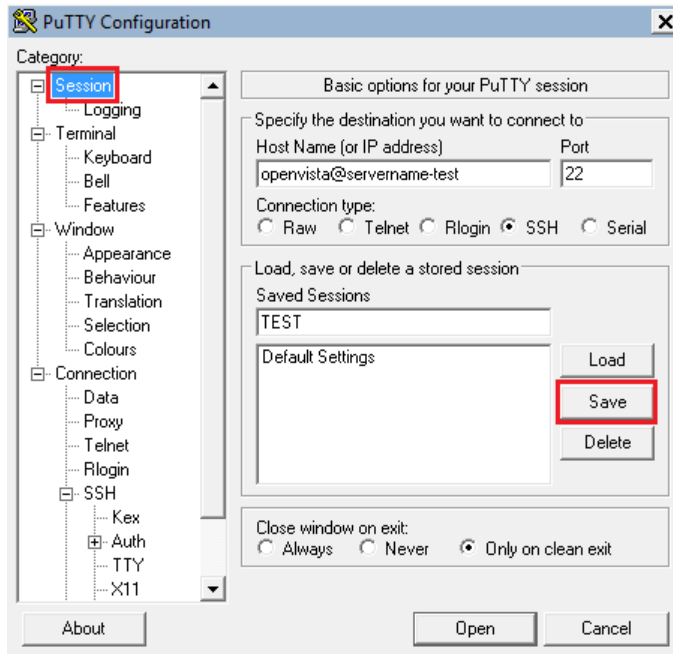
2. Enter **openvista@servername** in the **Host Name (or IP address)** field and **TEST** in the **Saved Sessions** field and then select **Save**:



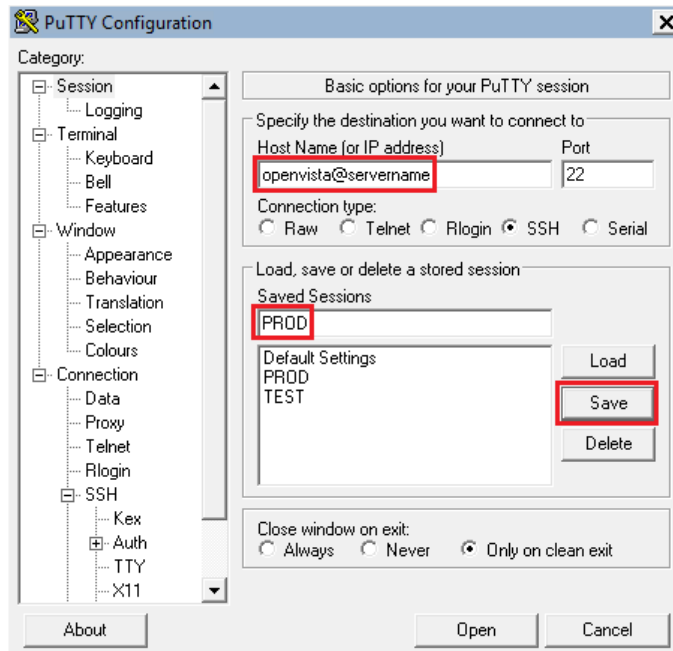
3. Navigate to **Auth** under **SSH** in the **Connection** category. Enter **C:\Program Files (x86)\PuTTY\test-tied\_rsa\_key.ppk** in the **Private key file for authentication** field:



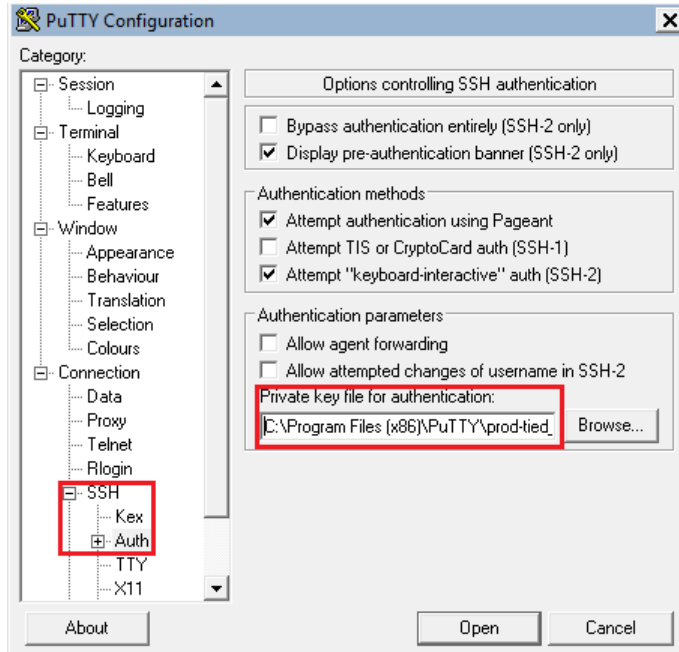
4. Navigate to **Session** in the **Category** pane and select **Session**. Select the **Save** button:



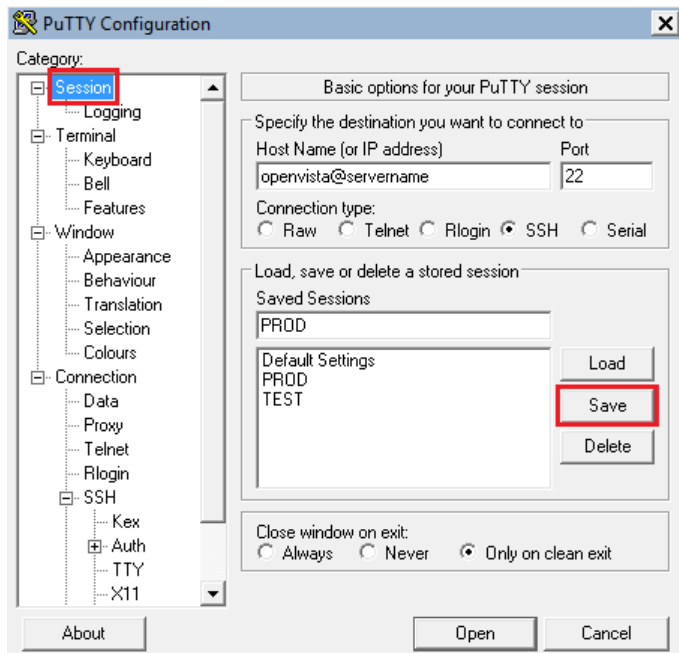
5. Enter **openvista@servername** in the **Host Name (or IP address)** field and **PROD** in the **Saved Sessions** field and then select **Save**:



6. Navigate to **Auth** under **SSH** in the **Connection** category. Enter **C:\Program Files (x86)\PuTTY\prod-tied\_rsa\_key.ppk** in the **Private key file for authentication:** field:

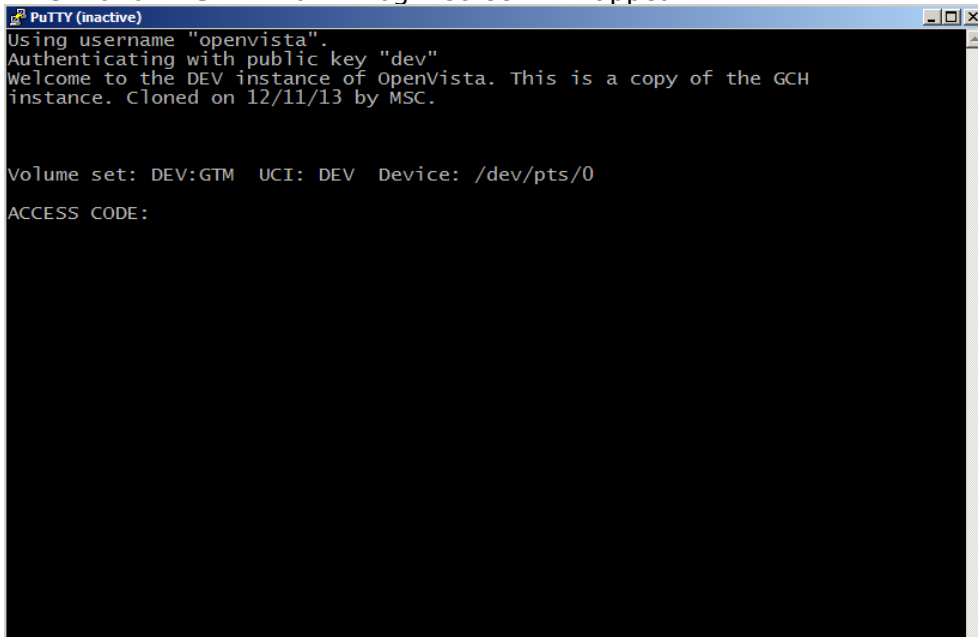


7. Navigate to **Session** in the **Category** pane and select **Session**. Select the **Save** button:





8. Test access to OpenVista PuTTY by double-clicking on each of the **Saved Sessions**; **PROD** and **TEST**. A PuTTY login screen will appear:

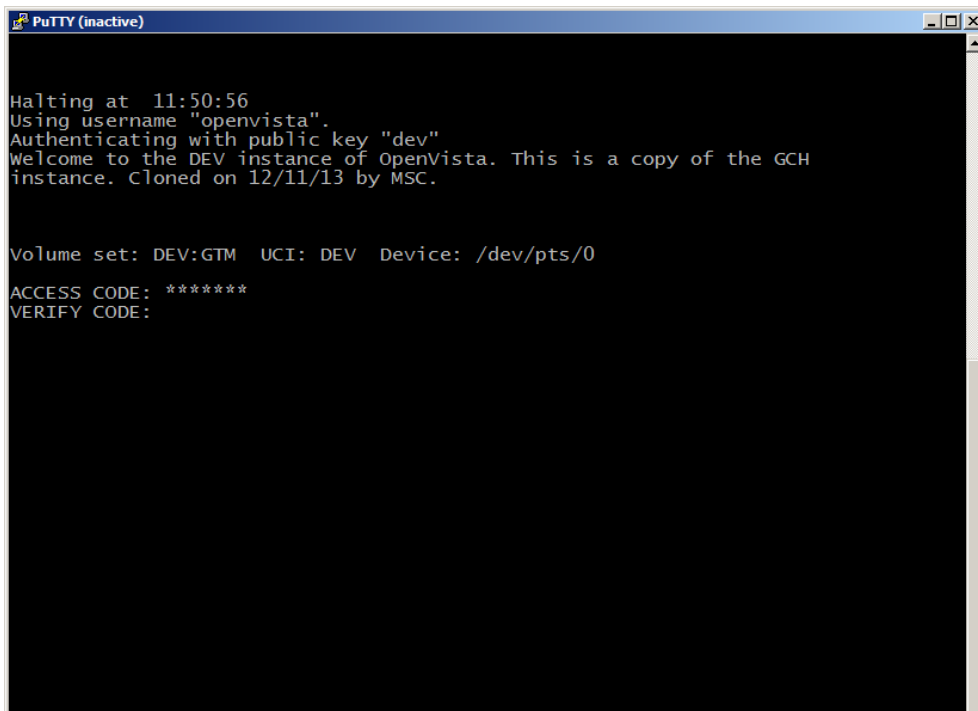


```
PuTTY (inactive)
Using username "openvista".
Authenticating with public key "dev"
Welcome to the DEV instance of OpenVista. This is a copy of the GCH
instance. Cloned on 12/11/13 by MSC.

Volume set: DEV:GTM UCI: DEV Device: /dev/pts/0

ACCESS CODE:
```

9. Enter your ACCESS CODE at the **ACCESS CODE** prompt:



```
PuTTY (inactive)
Halting at 11:50:56
Using username "openvista".
Authenticating with public key "dev"
Welcome to the DEV instance of OpenVista. This is a copy of the GCH
instance. Cloned on 12/11/13 by MSC.

Volume set: DEV:GTM UCI: DEV Device: /dev/pts/0

ACCESS CODE: *****
VERIFY CODE:
```

10. Enter your VERIFY CODE at the **VERIFY CODE** prompt. The Main Menu will appear:

```
Volume set: DEV:GTM UCI: DEV Device: /dev/pts/0
ACCESS CODE: *****
VERIFY CODE: *****

Good morning FREEMAN,BRENT
You last signed on Jul 19, 2012 at 17:56
You have 282 new messages. (282 in the 'IN' basket)
(Last arrival: 04/25/16@12:35)

Enter 'ANML' to read your new messages.
You've got PRIORITY mail!

Core Applications ...
Device Management ...
Menu Management ...
Programmer Options ...
Operations Management ...
Spool Management ...
Information Security Officer Menu ...
Taskman Management ...
User Management ...
FM VA FileMan ...
Application Utilities ...
Capacity Planning ...
HL7 Main Menu ...
Test an option not in your menu

You have PENDING ALERTS
Enter "VA to jump to VIEW ALERTS option

You've got PRIORITY mail!

Select Systems Manager Menu <TEST ACCOUNT> Option: █
```

11. Press the **Enter** key. The **Do you really want to halt?** Prompt will appear:

```
Good morning FREEMAN,BRENT
You last signed on Jul 19, 2012 at 17:56
You have 282 new messages. (282 in the 'IN' basket)
(Last arrival: 04/25/16@12:35)

Enter 'ANML' to read your new messages.
You've got PRIORITY mail!

Core Applications ...
Device Management ...
Menu Management ...
Programmer Options ...
Operations Management ...
Spool Management ...
Information Security Officer Menu ...
Taskman Management ...
User Management ...
FM VA FileMan ...
Application Utilities ...
Capacity Planning ...
HL7 Main Menu ...
Test an option not in your menu

You have PENDING ALERTS
Enter "VA to jump to VIEW ALERTS option

You've got PRIORITY mail!

Select Systems Manager Menu <TEST ACCOUNT> Option:
You've got PRIORITY mail!

Do you really want to halt? YES// █
```

12. Press the **Enter** key again. **Halting** message will appear.

```
You have PENDING ALERTS
Enter "VA to jump to VIEW ALERTS option

You've got PRIORITY mail!

Select Systems Manager Menu <TEST ACCOUNT> Option:
You've got PRIORITY mail!

Do you really want to halt? YES//

Halting at 11:58:18
```

13. Create shortcuts on the **Public Desktop**:

