



# Installing VirtualBox on your computer

## Getting VirtualBox

Before you can use KERRY LINUX's virtual machine JULIE (Just Linux Everywhere) on your computer, you need to install the virtualisation Software VirtualBox from SUN Microsystems. Fortunately VirtualBox is available for Windows, Mac OSX and of course for a variety of Linux distributions, so no matter what operating system you are using now, you can run any number of virtual machines including JULIE inside a window, once you have prepared your operating system with VirtualBox.

As an example we will explain the installation process of VirtualBox on WINDOWS XP/VISTA in detail, although it requires only a few simple steps to get VirtualBox up and running. You can always download the newest version of VirtualBox for windows here <http://www.virtualbox.org/wiki/Downloads>

### Step 1

After downloading the file **VirtualBox-3.0.2-49928-Win.exe** (or a newer version) double-click on the file to start the installation process. After a while the setup wizard starts greeting you, click "Next" to continue the installation. Next you will be asked to accept Sun's license agreement, which grants you a limited license to use the software without fees for Personal Use. According to Sun, Personal Use includes even running a multi-million business with VBox, but does not provide for a multi-user enterprise environment.

This is SUN's definition of Personal Use from the License:

*"Personal Use" requires that you use the Product on the same Host Computer where you installed it yourself and that no more than one client connect to that Host Computer at a time for the purpose of displaying Guest Computers remotely.*

*"Educational use" is any use in an academic institution (schools, colleges and universities, by teachers and students).*

### Step 2

You can now safely accept the default settings that prepare for an installation in the folder **C:\Program Files\Sun\VMVirtualBox\** creating a shortcut icon on the desktop screen. Before starting the installation there will be a warning that the network connection will be disrupted during installation. To finally start the installation hit the "Install" button.

### Step 3

After a while you will see new files being copied to your hard disk and if you had already installed an earlier version of VirtualBox this version is rolled back to clear for the newer version to be installed. If removal of an older version is necessary, the file used for installation must be accessible during the process.

### Step 4

Finally, just before the installation finishes a warning dialog will be displayed, informing you that the software from SUN is an untrusted source which had not passed the Windows Logo Test successfully. This warning will be displayed several times and surely Steve does his very best to make you feel uneasy to continue the installation, because finishing will probably lead you away from Windows altogether and might even result in you running windows in a VirtualBox under Linux. Who knows.

### Step 5

So, if you have not been scared away finishing the installation, you will get a desktop icon to start the VirtualBox software. Now you can create any number of virtual machines using KERRY LINUX's products or even start to build your own virtual machine from scratch. Enjoy the new world of virtualisation you have entered today.