VirtualBox Setup Instructions On A PC

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Abstract

This set of instructions is intended to provide a step-by-step guide to install VirtualBox on a PC. VirtualBox is virtualization product utilized to create a virtual machine permitting operation of one or more operating systems. It is strongly encouraged that a recent and full backup of the computer system for which the installation will be conducted on is available and has been inspected. It is recommended to keep extensions, additions, etc. to a minimum to maintain an optimal speed.

This check list has been tested on a limited set of operating systems and installations. So far the configurations that have been tested include the following: VirtualBox/openSUSE_13.2. Specific instructions for unique configurations will be provided throughout as applicable.

This check list, and other similar instructions are available for download from the NCAT webpage at mintaka.sdsu.edu/faculty/chorst/NCAT.html.

1   Which Processor Do You Have?

☐ **START / Rt-Click COMPUTER / PROPERTIES**

2   Download VirtualBox

☐ Navigate to download site: **https://www.virtualbox.org/wiki/Downloads**
☐ Pick your host system.
☐ Click the appropriate download link *__x86/amd64__* for a PC including 32 or 64 bit.
☐ **Save to downloads**

3   Install VirtualBox

☐ When asked after download **RUN / NEXT / NEXT /NEXT / YES / YES / INSTALL**
☐ If asked enter administration credentials.
☐ **INSTALL** (select INSTALL many times)
☐ **FINISH**

4   Start VirtualBox

☐ **START / ORACLE VM Virtual Box**

Note for interpreting this check sheet: **BOLD** text denotes an action or location such as a choose a radio button or look in a window. A forward slash "/" separates choices. Items underlined are to by typed in. Items both underlined and in *italic* are to be typed in, however the actual values will differ.

Please contact Chuck Horst at jhorst@mail.sdsu.edu with any errors, omissions, clarifications, or suggestions.