

VirtualBox won't start with the Hortonworks Sandbox?

Here's a few things to try.

Make sure virtualization is enabled in your BIOS.

How to do this varies depending on your motherboard manufacturer, but when you boot your PC you should see a key to press to get into your BIOS settings. Look for one about "virtualization technology."

Disable Hyper-V acceleration in Windows.

Under Windows 10, you'll see this option in the "Turn Windows Features On and Off" control panel.

Make sure you have enough RAM.

Hortonworks requires at least 8 GB of free physical RAM on your PC – more is better.

Stick to the recommended setup.

Tempted to go through this course using some existing Hadoop installation you have access to, or using VMWare? Please don't. There will be lots of little administrative differences that will trip you up as you go through the course, and we can't help you with an environment we haven't seen.

Try re-importing it.

More often than you might think, the issue is a corrupt image file. Try deleting your HDP Sandbox virtual machine, re-download the HDP 2.5 ova file, and re-import it.

Just give it some more time.

The first time you start HDP Sandbox, it can take several minutes for all of the services to start up, even after the VM itself seems to have started successfully. Try just coming back 10 minutes later and see if it starts working on its own.