

Debian 7 Server + Fluxbox via VirtualBox

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This is a link to a clean [debian 7](#) server image as a [virtualbox vdi](#) package.

I've been using it quite a bit as the basis for different clones of sites and web services I'm refactoring, and it also came in handy cleaning up the [Heartbleed](#) mess.

It was built essentially the same way as described [here in an earlier post](#), with [Guest Additions](#) installed, and just a small set of core development packages:

```
# apt-get install dkms build-essential linux-headers-$(uname -r)
# apt-get install xorg fluxbox
# apt-get install roxterm git mercurial python-all-dev python-pip python-lxml python-magic python-imaging
```

[after "Inserting" the Guest Additions CD via the Devices menu]

```
# mount /dev/dvd /media/cdrom
# cd /media/cdrom
# sh ./VBoxLinuxAdditions.run
```

As before, I'm using [fluxbox](#) as the window manager, though that can be changed or removed as needed.

To install it in your environment:

- 1. Download the [Debian7BaseServer.tar.bz2](#) file and unpack the archive (use `tar jxf Debian7BaseServer.tar.bz2` from a terminal on both Linux and Mac OSX)*
- 2. Start virtualbox and create a New Virtual Machine, using the uncompressed vdi file as the hard drive*

The password for both root and the sole regular account — [averagejoe](#) — is [all4one](#) but that can (and should) be changed by using the [passwd](#) command after first login.

To bring up the window manager as either user, type `startx` after logging in successfully.

Archived from the original at <http://denis.papathanasiou.org/>

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