

## Operating Systems - Feature # 150: Make sure Debian and Ubuntu installers correctly install GRUB2

<b>Status:</b>	Closed	<b>Priority:</b>	Normal
<b>Author:</b>	admin	<b>Category:</b>	
<b>Created:</b>	2017-02-14	<b>Assigned to:</b>	
<b>Updated:</b>	2017-02-17	<b>Due date:</b>	
<b>Subject:</b>	Make sure Debian and Ubuntu installers correctly install GRUB2		
<b>Description:</b>	<p>At the moment the Debian and Ubuntu installers try to create a GRUB-legacy <code>@/boot/grub/menu.lst@</code> file without actually running <code>*grub-install*</code>.</p> <p>Now that booting with <code>pvgrub</code> is a possibility, these should be allowed to do what they normally do, as installation of GRUB2 will be fine.</p>		

### History

#### 2017-02-16 08:16 - admin

Removing all my preseed / post-install bootloader trickery results in Debian jessie just installing `*grub-pc*`, which works.

#### 2017-02-16 08:19 - admin

Without the preseed / post-install trickery, Debian stretch seems to take it upon itself to install `*grub-xen*`, which is meant to result in chainloading to guest's own GRUB binary.

This doesn't appear to work for i686, so for now I've added back some post-install trickery to force install of `*grub-pc*`, which in turn forces removal of `*grub-xen*`. That then works fine.

#### 2017-02-17 14:48 - admin

Ubuntu 14.04.x (Trusty Tahr) now installs GRUB2 by default, works fine.

#### 2017-02-17 16:25 - admin

- *Status changed from New to Closed*

Ubuntu 16.04.x (Xenial Xerus) now installs GRUB2 by default and works fine.

Ubuntu 12.04.x (Precise Pangolin) currently doesn't successfully boot the installer kernel. As this release goes end of life in about 6 weeks I have just removed it from the installer.

So that's all of the Debian/Ubuntu installers completed.