

## Xen Shell - Feature # 133: Use local apt-cacher for Debian/Ubuntu installs

<b>Status:</b>	Resolved	<b>Priority:</b>	Normal
<b>Author:</b>	admin	<b>Category:</b>	
<b>Created:</b>	2016-02-27	<b>Assigned to:</b>	
<b>Updated:</b>	2016-02-27	<b>Due date:</b>	
<b>Subject:</b>	Use local apt-cacher for Debian/Ubuntu installs		
<b>Description:</b>	Debian/Ubuntu installs currently use a well-known remote mirror, but there is no reason why they shouldn't use the local apt-cacher which aside from probably being faster would also avoid chargeable data transfer.		

### History

**2016-02-27 05:48 - admin**

- Status changed from New to Resolved

Installer does actually use apt-cacher. In preseed file:

```
<pre>
# Force use of our own apt-cache
d-i mirror/country          string    manual
d-i mirror/protocol         string    http
d-i mirror/http/hostname    string    apt-cacher.lon.bitfolk.com
d-i mirror/http/directory   string    /debian/ftp.uk.debian.org/debian
</pre>
```

It's only the initial kernel and initramfs that are downloaded from an external mirror.

These could possibly be hosted locally also, but:

- \* This would be more complicated as apt-cacher only caches an apt repository and the installer files aren't in an apt repository.
- \* They're only a couple of megabytes in size anyway.

So I'm not convinced it's worth the hassle to do that.