

# Configure no-subscription repositories and upgrade

I am using proxmox without subscription and edited 2 files through a shell spawned from proxmox gui to tell proxmox to use the non enterprise repositories that are configured by default.

Documentation [https://pve.proxmox.com/wiki/Package\\_Repositories](https://pve.proxmox.com/wiki/Package_Repositories)

## 1. Remove enterprise sources list

```
root@proxmox:~# cd /etc/apt/sources.list.d/  
root@proxmox:~# ls  
root@proxmox:~# rm pve-enterprise.list  
root@proxmox:~# cd ..
```

## 2. Create sources.list file

```
root@proxmox:~# touch /etc/apt/sources.list
```

or

```
root@proxmox:~# nano sources.list
```

## 3. Add repositories to sources.list - the content should look like this

```
deb http://deb.debian.org/debian bookworm main contrib  
deb http://deb.debian.org/debian bookworm-updates main contrib  
  
# Proxmox VE pve-no-subscription repository provided by proxmox.com,  
# NOT recommended for production use  
deb http://download.proxmox.com/debian/pve bookworm pve-no-subscription  
  
# security updates  
deb http://security.debian.org/debian-security bookworm-security main  
contrib
```

## 4. Configure ceph.list to use no-subscription repository - content shown here with cat command

```
root@proxmox:/etc/apt/sources.list.d# cat ceph.list  
# deb https://enterprise.proxmox.com/debian/ceph-quincy bookworm  
enterprise  
deb http://download.proxmox.com/debian/ceph-quincy bookworm no-  
subscription
```

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5. In the proxmox GUI go to *node->updates* and click update to fetch the list of available updates
  6. Click upgrade to upgrade node and follow instructions in prompt  
**TIP: Hibernate any running vm's before rebooting the node (right click vm and select hibernate, repeat for all vm's)**
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