Если используется Ceph, то читайте процесс обновления [здесь](). Желательно выключить все машины перед обновлением, на всякий случай.

1.ѡҚ҆ꙋ҆Ӥ҆ѥҖѿ҃ ӥ҆ pve-enterprise.list Ж҃ ҏ҃ ’ ҆ꙋ҆ѣӥ҆ӥ҃ ѣҐ҃ ҏѣҫѿѣ҃ ҃

```
# nano /etc/apt/sources.list.d/pve-enterprise.list
#deb https://enterprise.proxmox.com/debian/pve bookworm pve-enterprise
```

2. ѭҪѣѣҫӤҚ҃ ӥ҆ ѣѿѫҒ ҫ҃ ҕ҆ꙋ҆Ғ

```
# apt update; apt dist-upgrade
```

3. ѣѣҪѿҫӤҚ҃ ӥ҆ ҏ҃ Ҏѣ’҃ ґѣҏ҃ꙋ҆ꙋ҆ pve-no-subscription

```
deb http://download.proxmox.com/debian bullseye pve-no-subscription
```

4. Ӡҏѣ≠ѣѣҚ҃ ӥ҆

```
# apt update
```

5. Ӡҏѣҫ҃ ҏҚ҃ ӥ҆ ҫҐҚ Ӥ҃ ѣѣҏӥѿӤҚѣѣ҃ ӤҚ Ҏ҃ ҏ҃ Ҕѣ҃ ѿ ѣѿ 8 ҫ҃ ҏҐ҃ ѥ Ж҃ ҏ҃ ’ ’ ѿҎҒҕ҆ꙋ҆ ҐҎ҃ Ҕ҃ ѿӤҚѣѣ≠ѣ ҕ҆ꙋ҆ ҏ҃ Ҏґѿ.

```
# pve7to8
```

6. ЄҐӤ҃ ҃ Ґґҡ ѣж҃ Ҫ҆ꙋ҆ , ґѣ҃ ҐҎҏѿҫӤҚ҃ ӥ҆. ЄҐӤ҃ ѣ҃ ґ, ґѣ ҪҚ҆ꙋ҆ѿҎ҃ Ӥ҆ sources.list҃ ӥ҃ ѣҚ҃ ӥ҆ ѣѿ ѣѣҫҒ ѥ ҫ҃ ҏҐ҃ ѥ ҏ҃ Ҏѣ’҃ ґѣҏ҃ ҃ Debian 12 bookworm, ґ҆ꙋ҆. 8 ҫ҃ ҏҐ҃ Ҡ ѣѿ҃ Ҡ ѣҐѣѣҫ҃ Ґ҃ ҃ Ӥѿѣѿ.

```
# cp /etc/apt/sources.list /etc/apt/sources.list.bak
# sed -i 's/bullseye/bookworm/g' /etc/apt/sources.list
```

7. Ψӥ҆ѣґҏ҃ ӥ҆ ҐҎ҃ Ґѣ҆ꙋ҆ ѣҪѣѣҫӤ҃ ѣ҃ Ҡ

```
# apt list --upgradable
```

8. ѭҪѣѣҫӤҚ҃ ӥ҆ҐҚ҃ Ґӥ҆ѣґҏ҃ ӥ҆, Ж҃ґѣ ҎѣӤҒѫ҃ Ӥ҆ѣҐҡ.

```
# apt dist-upgrade
```

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