Creating container template in Proxmox VE

First do some cleanups in the container. Ssh in using pct enter <container-id> from your proxmox shell.

Clean package cache:

Sudo apt clean

Sudo apt autoremove

Clear all logs:

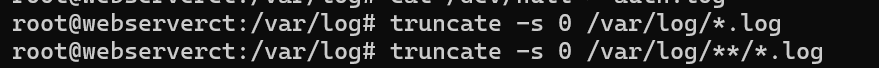
Clear main system logs



Clear authentication logs



Set all log files to 0



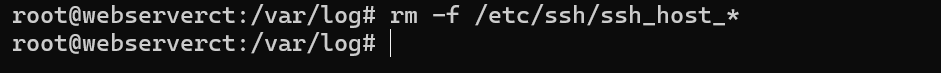
Clear NGINX specific logs



Clear machine id



Clear ssh host keys (which should regenerate on first boot)



Now, exit and shutdown the container



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Description automatically generated

You can run a backup first

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Description automatically generated

Which is stored in var/lib/vz/dump/



In UI:

A screenshot of a computer

Description automatically generated

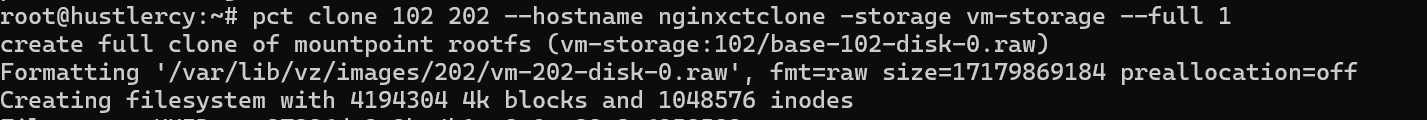
Mark the container as a template



As seen here the symbol have changed:



Can run a full clone from the template



Pct clone <source-ct-id> <clone-ct-id> --hostname <hostname-for-new-ct> --storage <your proxmox target storage> --full 1 (if linked clone then exclude this last option)

