# Proxmox: Creating a Debian 12 Docker-Ready Template (VMID 9000)

## Steps

1. Download Debian 12 cloud image:

wget https://cloud.debian.org/images/cloud/bookworm/latest/debian-12-genericcloud-amd64.qcow2

1. Create VM shell in Proxmox:

qm create 9000 --name debian12-docker --memory 2048 --cores 2 --net0 virtio,bridge=vmbr0 --scsihw virtio-scsi-pci --scsi0 local-lvm:0,discard=on

1. Import disk:

qm importdisk 9000 debian-12-genericcloud-amd64.qcow2 local-lvm  
qm set 9000 --scsihw virtio-scsi-pci --scsi0 local-lvm:vm-9000-disk-0

1. Enable cloud-init drive:

qm set 9000 --ide2 local-lvm:cloudinit  
qm set 9000 --boot c --bootdisk scsi0  
qm set 9000 --serial0 socket --vga serial0

1. Install Docker + QEMU guest agent (first boot):

apt-get update  
apt-get install -y docker.io qemu-guest-agent cloud-init  
systemctl enable qemu-guest-agent docker

1. Shut down and convert to template:

qm shutdown 9000  
qm template 9000

## Result

VMID 9000 is now a golden Debian 12 + Docker + Cloud-init + QGA template.