

RDK-B Generic Arm

Key settings for GNS3 Template



End devices

Filter

Cloud

NAT

VPCS

2

+ New template

Console

GNS3 management console.
Running GNS3 version 2.2.52 on Linux
Copyright (c) 2006-2024 GNS3 Techno
Use Help -> GNS3 Doctor to detect co

=>

New template

New template

Please select how you want to create a new template

- ☐ Install an appliance from the GNS3 server (recommended)
- ☐ Import an appliance file (.gns3a extension)
- ☒ Manually create a new template

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Next >

Cancel

QEMU VM template configuration

RDKB

General settings | HDD | CD/DVD | Network | Advanced | Usage

Template name: RDKB

Default name format: {name}-{0}

Symbol:

Category: Routers

RAM:

vCPUs:

Qemu binary:

Boot priority: HDD

On close: Power off the VM

Console type: telnet ☐ Auto start console



RDKB

General settings

HDD

CD/DVD

Network

Advanced

Usage

HDA (Primary Master)

Disk image: rdkb.qcow2

Browse...

Create...

Disk interface: virtio

HDB (Primary Slave)

Disk image:

Browse...

Create...

Disk interface: none

HDC (Secondary Master)

Disk image:

Browse...

Create...

Disk interface: none

HDD (Secondary Slave)

☐ Automatically create a config disk on HDD

Disk image:

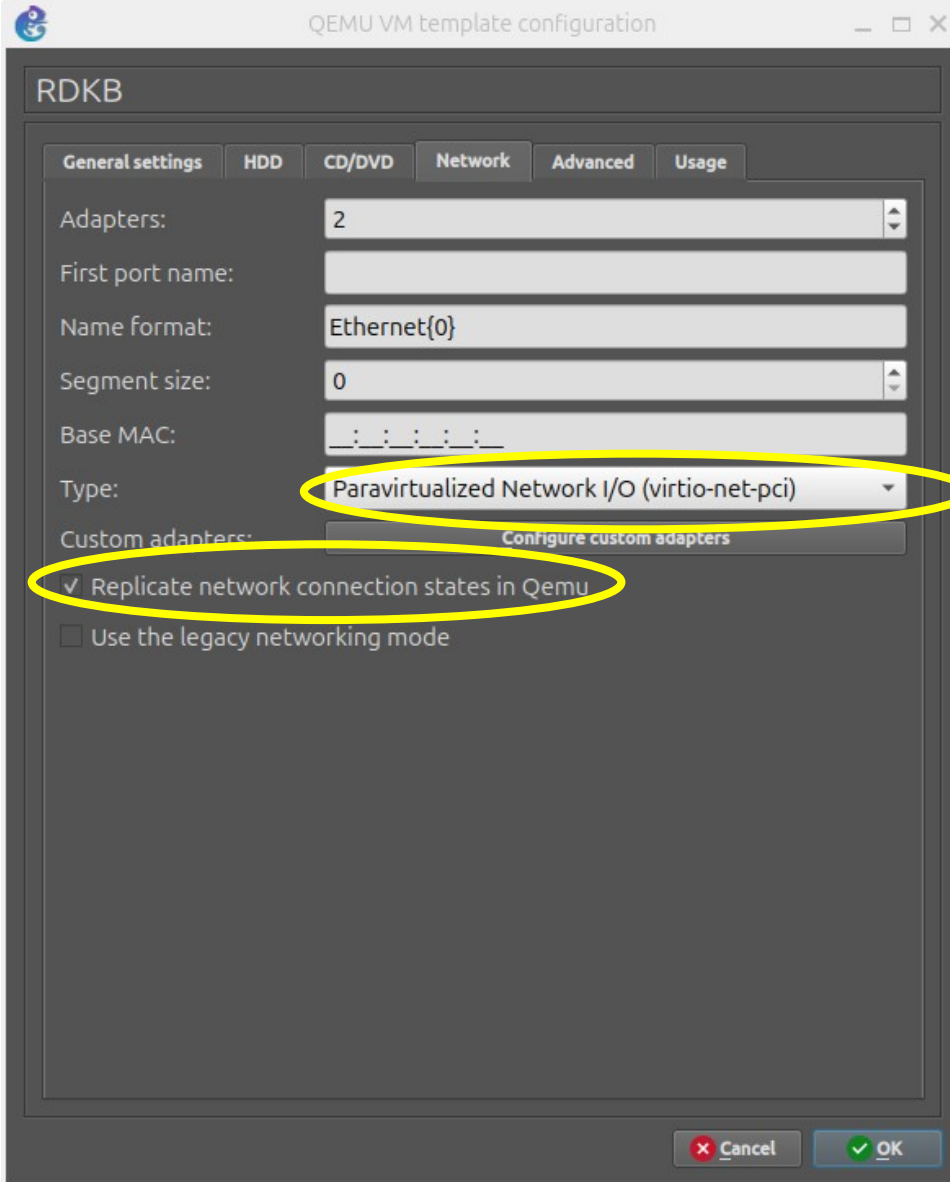
Browse...

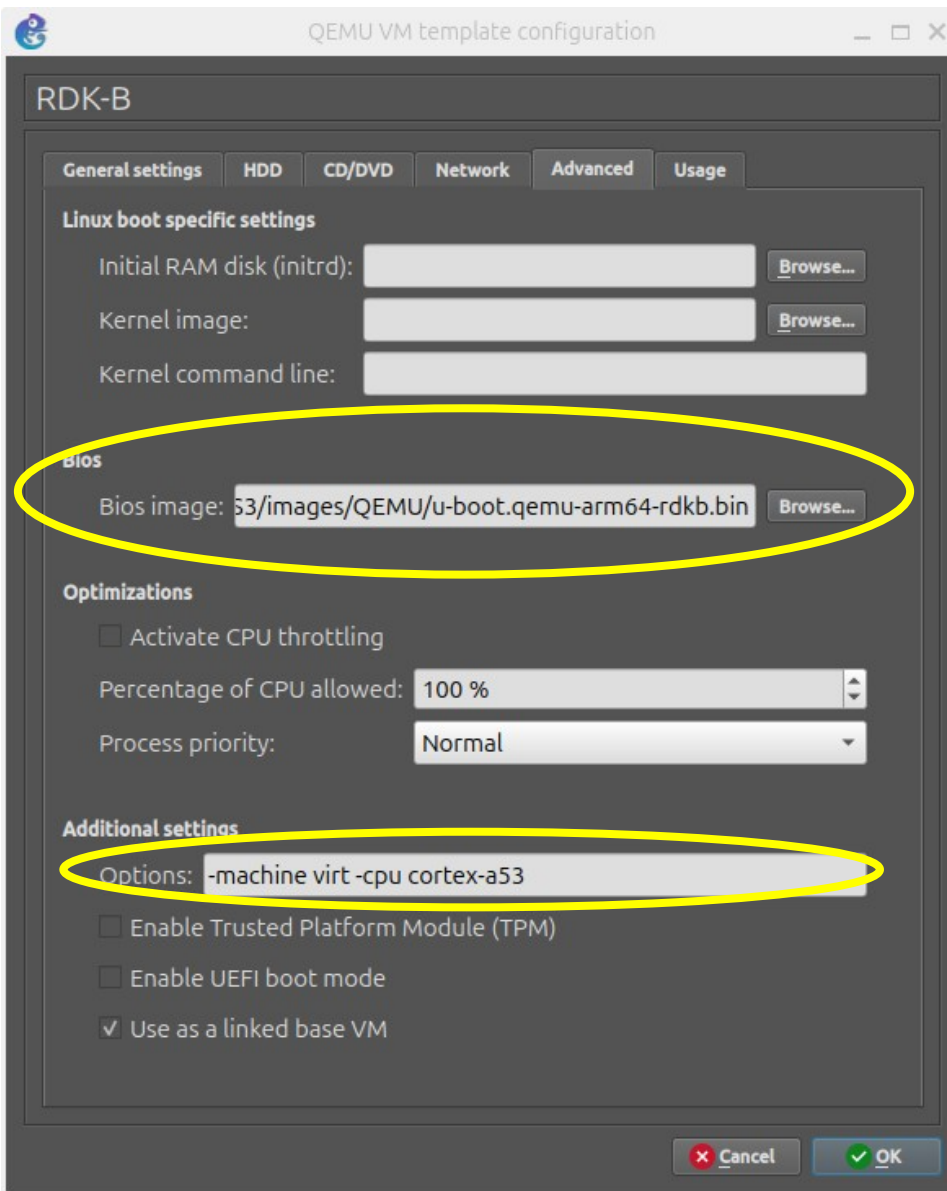
Create...

Disk interface: none

× Cancel

✓ OK





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- General
- Server
- GNS3 VM
- Packet capture
- ▼ Built-in
 - Ethernet hubs
 - Ethernet switch
 - Cloud nodes
- ▼ VPCS
 - VPCS nodes
- ▼ Dynamips
 - IOS routers
- ▼ IOS on UNIX
 - IOU Devices
- ▼ QEMU
 - Qemu VMs
- ▼ VirtualBox
 - VirtualBox VMs
- ▼ VMware
 - VMware VMs
- ▼ Docker
 - Docker containers

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QEMU preferences

Local settings

- ☒ Enable hardware acceleration (KVM/HAXM)
- ☐ Require hardware acceleration (KVM/HAXM)

Untick this option (it is enabled by default)

Restore defaults

✓ Apply

✗ Cancel

✓ OK