

# *OnRISC: How to burn system image to internal microSD card without extracting it?*

You'll need an USB mass storage device or CF card.

- Download the desired system image, unpack it and copy the \*.bin file to the USB mass storage device or CF card.

This example uses 'image.bin' as the filename.

- If you use a CF-card, insert the medium now.

If you use an USB mass storage, do **not** connect it.

- Start the Alekto system.

- Enter BIOS -> "System console"

- If you use an USB mass storage, connect it now.

- Wait for the system to detect it, will take approx. 10 seconds.
- Verify it is detected as /dev/sdb.

- Mount the media with image to /mnt:

- - mount /dev/hda1 /mnt (for CF-Card)
  - mount /dev/sdb1 /mnt (for USB mass storage)

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- `dd if=/mnt/image.bin of=/dev/sda bs=4096`
- `umount /mnt`
- Reboot

*Unique solution ID: #1080*

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