

# Installing new Cores using FlashROM executables



Use the FlashROM executables to update the Vampire Core from AmigaOS 3.x.

BETTER to have a ready-to-use USB-Blaster in case of serious issue.

See [Installing new Cores using Quartus II Programmer](#) for more information.

## How to flash the Vampire using a FlashROM executable



1. Keep a copy of the previous working Core.
  - Having a copy will be useful in case of severe bugs in new release.
2. **Download** one of the FlashROM executables.
3. **Run** the FlashROM executable from an **AmigaOS 3.x Shell** (`newcli`).
4. Confirm the operation by typing '**YES**' (in CAPS) and pressing RETURN.
5. **Wait** until flashing is finished.
  - **NEVER** switch off the computer during a flash operation.
  - Do **NOT** use your operating system during a flash operation.
6. **Power Off** your Amiga / Vampire for at least 10 seconds. Make sure that all devices that have their own power connection, such as Digital Video, Ethernet and USB-Blaster cables, are also **disconnected** during this time, to prevent power backfeed into the Vampire.
7. **Power On** your Amiga / Vampire.

```
KingCOM
6.WORK:Vampire> flashromV3 o 3063 11x_c7y
Version to flash: Vampire V600-128 Apollo rev 3063 x11 o7y EXPERIMENTAL
Current version: Vampire V600-128 Apollo rev 3080 x11 o7y EXPERIMENTAL
Do you want to flash this Vampire? Type in YES: YES
Flashing range 0x00000000 to 0x00090100
Flashing 0x00090200
DONE: Flashing finished
```

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