

AmigaOS 1.3 on the Vampire

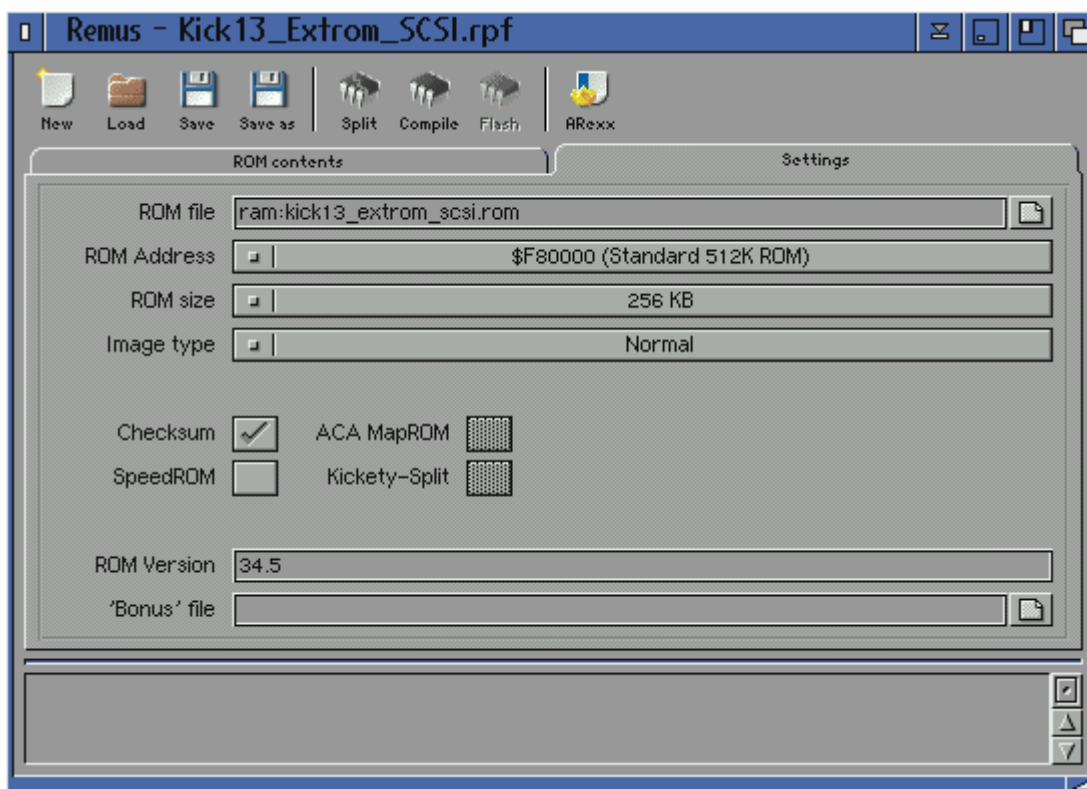
Booting from IDE

The Kickstart 1.3 ROM does not contain a `scsi.device` driver, so it can't boot from a storage device connected to the IDE interface. There is, however, a patch called [kick13scsipatch](#) on Aminet, that allows you to extract the `scsi.device` from Kickstart 3.x and inject it into Kickstart 1.3. This “injection” is achieved by bundling a patched `scsi.device` inside a 256 KB “extended ROM” and appending it to a patched version of the original Kickstart 1.3 ROM.

The detailed instructions are included in the program's archive. But please note the following:

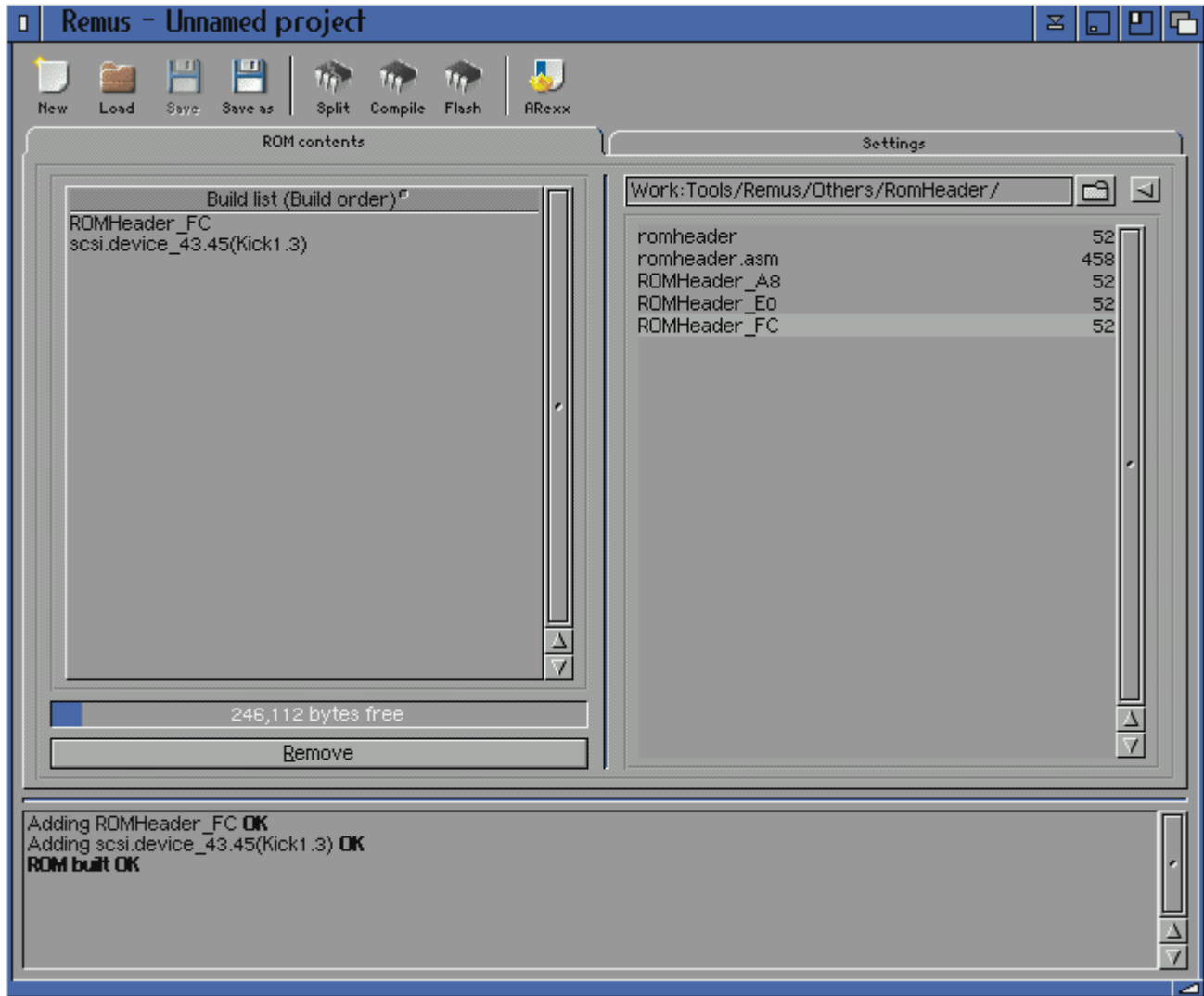
- After you complete the creation of an “extended ROM”, you do not need to merge (join) it together with the (patched) Kickstart 1.3 ROM. You can simply supply both ROMs to VampireMap (as described [here](#)) to map them side-by-side.
- In order to boot successfully, you need to make sure you have a drive connected that will actually be 1.3-compatible.
- When working on the creation of an “extended ROM”, if you choose to build your own “extended ROM” using Remus, you can refer to the detailed steps below:

Start Remus and enter the “Settings” tab. Specify a \$F80000 ROM type but set the size to 256 KB, and set “Image type” to “Normal”.



In the next step, put a “ROM header” first into the ROM contents list. You will find a suitable ROM header in the Remus distribution, as well as the `kick13scsipatch` archive. The second module you need to add is the patched `scsi.device` itself. Save your project, compile a ROM image and that's

it.



(Note: Please don't mind the "FC" file name suffix to "ROMHeader" in the example picture.)

Kickstart 1.3 after booting from CompactFlash card:



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