

Readme :

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## ASUS ASMB3-iKVM Open Source Firmware Readme

1. Downlaod Raritan Open Source Software (opmag4-20081222.tgz) form  
<http://sourceforge.net/projects/raritan-oss/files/>
  2. Decompress opmag4-20081222.tgz  
`tar vxzf opmag4-20081222.tgz`
  3. Decompress ASUS open source files and replace all the original Raritan source file
  4. Change ASUS sensor top file for different model (for example: ASUS\_RS120-E5.top)  
`cd fs-skeleton/etc/bmc`  
`cp ASUS_RS120-E5.top OPMA_Initial_KIMG4.top`
  5. Compiler source code  
`./build_fw build`
  6. Generate Firmware Image file  
(fw-kira-kimamdg4-amddc-peppercon\_999999-9999.bin)  
`cd mkfirmware`  
`./asus.sh`
  7. Modify Firmware Version and generate final file (asus.bin)  
`cd mkfirmware`  
`./asus1.sh`
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