

**Sun Server X2-8 (formerly Sun Fire X4800 M2)
Program Documentation**

Third Party Licenses and Notices



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- [“Third Party Software” on page 1](#)
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- [“Component A - Aspeed Technologies AST2100 SDK” on page 2](#)
- [“Component B - Intel Chipset INF Driver” on page 4](#)
- [“Component C - parseasn1.c” on page 8](#)
- [“Component D - Syslinux v3.52” on page 9](#)
- [“Component E - Xmodem.c” on page 15](#)

Copies of certain common open source licenses are included in [Appendix A](#) rather than in “[Notices and Licenses](#)” on page 2 below.

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Example for one of the OS components

```
/*  
 * linux/arch/arm/mach-ast2000/mm.c  
 *  
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 *  
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```

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*/

usr/src/common/external/core-os/kernel/linux-2.6.15.4/arch/arm/mach-ast2100/ast2100.c

usr/src/common/external/core-os/kernel/linux-2.6.15.4/arch/arm/mach-ast2100/irq.c

usr/src/common/external/core-os/kernel/linux-2.6.15.4/arch/arm/mach-ast2100/mm.c

usr/src/common/external/core-os/kernel/linux-2.6.15.4/arch/arm/mach-ast2100/timer.c

usr/src/common/external/core-os/kernel/linux-2.6.15.4/drivers/char/watchdog/aspeed_gucwdt.c

usr/src/common/external/core-os/kernel/linux-2.6.15.4/drivers/serial/aspeed_serial.c

usr/src/common/external/core-os/kernel/linux-2.6.15.4/include/asm-arm/arch-ast2100/debug-macro.S

usr/src/common/external/core-os/kernel/linux-2.6.15.4/include/asm-arm/arch-ast2100/

entry-macro.S

usr/src/common/external/core-os/kernel/linux-2.6.15.4/include/asm-arm/arch-ast2100/hardware.h

usr/src/common/external/core-os/kernel/linux-2.6.15.4/include/asm-arm/arch-ast2100/irqs.h

usr/src/common/external/core-os/kernel/linux-2.6.15.4/include/asm-arm/arch-ast2100/platform.h

usr/src/common/external/core-os/kernel/linux-2.6.15.4/include/asm-arm/arch-ast2100/serial.h

usr/src/common/external/core-os/kernel/linux-2.6.15.4/include/asm-arm/arch-ast2100/system.h

usr/src/common/external/core-os/kernel/linux-2.6.15.4/include/asm-arm/arch-ast2100/time.h

usr/src/common/external/core-os/kernel/linux-2.6.15.4/include/asm-arm/arch-ast2100/uncompress.h

The driver below does not have GPL header at this moment, but with Luke's confirmation below, it is GPL, and the header will be added in the next ASPEED SDK release.

usr/src/common/external/core-os/kernel/linux-2.6.15.4/drivers/net/ftgmac100_26.c

Component B - Intel Chipset INF Driver

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```
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<pgut001@cs.auckland.ac.nz>, based on ASN.1 dump program by David Kemp
<dpkemp@missi.ncsc.mil>, with contributions from various people including
Matthew Hamrick <hamrick@rsa.com>, Bruno Couillard <bcouillard@chrysalis-
its.com>, Hallvard Furuseth <h.b.furuseth@usit.uio.no>, Geoff Thorpe
<geoff@raas.co.nz>, David Boyce <d.boyce@isode.com>, John Hughes
```

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olof.hermansson@postnet.se>, Tor Rustad <Tor.Rustad@bbs.no>, Kjetil Barvik
<kjetil.barvik@bbs.no>, James Sweeny <jsweeny@us.ibm.com>, and several other
people whose names I've misplaced. This code grew slowly over time without much
design or planning, with features being tacked on as required. It's not representative
of my normal coding style.

Component D - Syslinux v3.52

A suite of bootloaders for Linux

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["Subcomponent B - tftpd \(trivial file transfer protocol daemon\) v1.2"](#) on page 12

["Subcomponent C - Expect v5.42.1"](#) on page 13

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Subcomponent A - Tcl v8.4.8.4.9

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Subcomponent C - Expect v5.42.1

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Subcomponent D - emulex-lpfc v8.0.16.27

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Subcomponent E - p7zip v4.55, 4.57

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Subcomponent F - zlib v1.1.4

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Component E - Xmodem.c:

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This appendix contains the following:

- “Written Offer for Source Code” on page 17
- “Common Open Source Licenses” on page 18

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