AMCC PPC440 EP/GR Evaluation Kit (EVK) Board Support Package#

This BSP supports the AMCC PPC440 EP (Yosemite) and AMCC PPC440 GR (Yellowstone) boards.

Releases#

QNX Neutrino 6.4.0#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download	Source Tag
Latest	trunk	QNX Momentics 6.4.0	6.4.0 Generic Notes	here	QDL and Apache II	Experimental	QNX	Project Downloads	Coming Soon!

QNX Neutrino 6.3.2#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download	Source Tag
2005-01-21	1.0.2	QNX Momentics 6.3.2	6.3.2 Generic Notes	here	Apache II	QNX	QNX	QNX Download Center	none

Features#

Feature	Planned Availability	Format	Notes
Startup	Completed	SRC	.
IPL	Completed	SRC	.
Ethernet	Completed	SRC	.
Flash	Completed	SRC	.
PCI	Completed	SRC	PCI controller
Serial	Completed	SRC	.
I2C	Completed	SRC	.
SPI test utility	Completed	SRC	.
SPI static library	Completed	SRC	.

Some of these drivers are commented out in the default buildfile. To use the drivers in the target hardware, you'll need to uncomment them in your buildfile, rebuild the image, and load the image into the board.

QNX Neutrino 6.4.0 Change History#

Trunk#

- Created from QNX Neutrino 6.3.2 BSP for AMCC PPC440 BSP 1.0.0
- Built using the latest 6.4 toolchain

- Added FPU support

QNX Neutrino 6.3.2 Change History#

1.0.2#

- Initial release under Apache II
- Includes:
  - Startup
  - IPL
  - Serial
  - Ethernet
  - flash
  - pci
  - i2c
  - SPI test utility
  - SPI static library

Search Keywords: ppc, ppc440, ep, gr, evk, AMCC, PPC, PPC440, EP, GR, EVK