Freescale MPC85x0 ADS Board Support Package#

This BSP supports the Freescale MPC85x0 ADS board.

Releases#

TRUNK#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download	Source Tag
Coming Soon!	trunk	QNX Momentics 6.4	6.4 Generic Notes	here	Apache II	Experimental	QNX	Coming Soon!	Coming Soon!

QNX Neutrino 6.4#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download	Source Tag
Coming Soon!	1.0.0	QNX Momentics 6.4	6.4 Generic Notes	here	Apache II	Experimental	QNX	Coming Soon!	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.x SP1 or later	6.3.2 Generic Notes	here	MEULA	QNX	QNX	QNX Download Center	none

Features#

Feature	Planned Availability	Format	Notes
Ethernet	Completed	SRC	TSCE Ethernet controller
Flash	Completed	SRC	16M Intel E28F640J3A-120 Flash
PCI	Completed	SRC	PCI controller
Serial	Completed	SRC	SCC UART devices on RS-232 port 1 and port 2
Startup	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.

TRUNK Change History#

Trunk#

- Created from QNX Neutrino 6.3.2 Centrality Atlas II BSP version 1.0.2
- Built using the latest 6.4 toolchain

6.4 Change History#

1.0.0#

- Created from QNX Neutrino 6.3.2 Centrality Atlas II BSP version 1.0.2
- Built using the latest 6.4 toolchain

6.3.2 Change History#

1.0.2#

- Initial release under MEULA
- Includes:
  - Serial
  - Startup
  - Ethernet
  - flash
  - pci