Quick Links

BSP Directory | Hardware Database | SDP 6.4.x BSP Info | SDP 6.5.0 BSP Info

# Welcome to the BSP Project Wiki#

## Resources#

Here you will find reference material and other documents to support the development of new or variant BSPs.

Want to use the pre-release QNX Software Development Platform 6.4.0 with BSP? See the SDP 6.4 BSP Page

Driver Development Kits (DDKs) will allow customization of existing drivers, as well as the writing of new drivers to support hardware advancements. Download Driver Development Kits for audio, graphics, network, character, input and USB from: Driver Development Kits.

- Articles
  - Implementing Power Management on the Biscayne SH7760 Reference Platform Using the QNX Neutrino RTOS
  - Talking to hardware under QNX Neutrino

- For an overview about working with and modifying BSPs, see the Building Embedded Systems guide.
- Customizing a Neutrino Startup Module (or the version with audio) provides details about how to modify an existing BSP to support a new processor or board variant.

- Looking for source code, take a look at the Source Guide.
- Migration Guide for pre-6.4.0 BSP
- Packaging a Board Support Package
- Adding a BSP to Foundry27
- BSP Release Notes Guidelines
- Obsolete Driver Wiki Page
- QMS0293 Roadmap BSP Release Authorization form (for use with SDP7.0 and later) - DO NOT PERFORM CHANGE EDITS - ONLY COPY (contact J. Bonner)