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This package contains the binary image(s) and collaterals for the Intel® Firmware Support Package (Intel® FSP) for Intel® Atom™ Processor E6xx Series with Intel® Platform Controller Hub EG20T.
This FSP binary has been integrated and validated with a Coreboot Reference BootLoader on a MinnowBoard.

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2. RELEASE INFORMATION
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This release supports the Intel® Atom™ Processor E6xx Series with Intel® Platform Controller Hub EG20T. This release package contains

1. FSP Binary
2. Boot Setting File (BSF)
3. Integration Guide
4. Release Notes

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3. INTEGRATION NOTES
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This release of the FSP has been validated with a Coreboot reference bootloader on a MinnowBoard Platform.

The FSP can also be integrated with any other bootloader of choice and the integration requirements are documented in the E6xx FSP Integration Guide

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4. SUPPORTED FEATURES
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- Intel® Atom E640 (1GHz)
- Memory Detection and Initialization
- SOC Internal devices initialization
- Configuration Options through Intel BCT
- Rebase to a different base address through Intel BCT

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5. FSP CONFIGURATION
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When integrating with a bootloader The FSP should be placed at the same base address that it is configured to.

The default base address for the FSP is 0xFFFC0000. The base address for the FSP can be configured to a different address using the Intel BCT.

The FSP also provides a set of configuration options for initializing the SOC and can be customized through the Intel BCT.

Please use Intel BCT version 3.1.2 with this release of FSP.

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6. LIMITATIONS
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7. KNOWN ISSUES

Preboot Graphics
- VBIOS and Preboot Graphics have not been enabled or tested in the reference bootloader.

Angstrom Linux Shutdown
- The Angstrom linux distribution included with the Minnow board has been observed to hang during shutdown/poweroff. This is unrelated to FSP

8. CHANGE LOG

Gold 001 Release
- Initial Release