

Product Change Notification		Date
Product		June 18, 2026
Digi Embedded Yocto Release 4.0-r8 (dey-4.0-r8)		

Reason for Change

☐ Technical Requirement	☐ Product Transition
☐ Customer Requirement	☐ Product Discontinuation
☐ Quality Improvement	☒ Product Enhancement
	☐ Other

Description of Change	Digi Embedded Yocto version 4.0-r8 is based on the Yocto Project™ release 4.0 LTS “kirkstone” and provides feature enhancements, bug fixes, and Digi Embedded Documentation Portal updates. This final release of Digi Embedded Yocto 4.0 incorporates all remaining upstream community patches and updates, as the underlying Yocto Project 4.0 LTS “kirkstone” has reached end of life. Platform support: CC6, CC6 Plus, CC6UL, CC8X, CC8M Nano/Mini, CCMP13/15, CC91/93 and CCMP25. <u>Release changelog</u> dey-4.0-r8 - Linux kernel v5.15 updated to v5.15.204 - Added a UBI health monitor service for NAND platforms - ST-based platforms - Added more countries support to the ConnectCore MP1 CLM blob file - Fix GLIBC issue on ConnectCore MP15 platform - NXP-based platforms - SCU firmware update to v1.5.0.2 - Adjust 2.4GHz TxPower for ConnectCore 6UL platform - Update firmware-nxp-wifi to NXP release lf-6.6.36-2.1.0 driver version 437.p30
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Affected Part Numbers (Supported Platforms)	<u>ConnectCore MP25</u> ConnectCore MP25 System-on-Module (SOM) - CC-WST-J17D-NK - CC-ST-J17D-ZK ConnectCore MP25 Development Kit (DVK) - CC-WMP255-KIT <u>ConnectCore 91</u> ConnectCore 91 SOM - CC-WMX-F26D-L1 - CC-MX-F26D-Z1
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ConnectCore 93

ConnectCore 93 SOM

- CC-WMX-YC7D-KN

ConnectCore 93 DVK

- CC-WMX93-KIT

ConnectCore MP13

ConnectCore MP13 SOM

- CC-WST-DX58-NK
- CC-ST-DX58-ZK

ConnectCore MP13 DVK

- CC-WMP133-KIT

ConnectCore MP15

ConnectCore MP15 SOM

- CC-WST-DW69-NM
- CC-ST-DW69-ZM

ConnectCore MP15 DVK

- CC-WMP157-KIT

ConnectCore 8M Mini

ConnectCore 8M Mini SOM

- CC-WMX-ET8D-NN
- CC-WMX-ET7D-NN
- CC-MX-ET8D-ZN
- CC-MX-ET7D-ZN

ConnectCore 8M Mini DVK

- CC-WMX8MM-KIT

ConnectCore 8M Nano

ConnectCore 8M Nano SOM

- CC-WMX-FS7D-NN
- CC-WMX-FR6D-NN
- CC-MX-FS7D-ZN
- CC-MX-FR6D-ZN

ConnectCore 8M Nano DVK

- CC-WMX8MN-KIT

ConnectCore 8X

ConnectCore 8X SOM

- CC-WMX-JM8E-NN
- CC-MX-JM8D-ZN
- CC-MX-JM7D-ZN
- CC-WMX-JM7D-NN
- CC-MX-JQ6D-ZN
- CC-MX-JQ7D-ZN
- CC-WMX-JQ7D-ZN

	ConnectCore 8X SBC Pro · CC-WMX8-PRO <u>ConnectCore 6UL</u> ConnectCore 6UL SOM · CC-WMX-JN7A-NE · CC-WMX-JN69-NN · CC-WMX-JN59-NN · CC-WMX-JN58-NE · CC-MX-JN7A-Z1 · CC-MX-JN69-ZN · CC-MX-JN58-Z1 ConnectCore 6UL SBC Pro · CC-WMX6UL-KIT · CC-SBP-WMX-JN58 · CC-SBP-WMX-JN7A <u>ConnectCore 6 Plus</u> ConnectCore 6 Plus SOM · CC-WMX-KK8D-TN ConnectCore 6 Plus Professional Development Kit · CC-WMX6P-KIT <u>ConnectCore 6</u> ConnectCore 6 SOM · CC-WMX-J97C-TN · CC-WMX-L96C-TE · CC-WMX-L87C-TE · CC-MX-L76C-Z1 · CC-MX-L86C-Z1 · CC-MX-L96C-Z1 · CC-WMX-L76C-TE · CC-WMX-K87C-FJA · CC-WMX-K77C-TE · CC-WMX-L97D-TN · CC-WMX-J98C-FJA · CC-WMX-J98C-FJA-1 · CC-WMX-J97C-N ConnectCore 6 Jumpstart Development Kit (SBC with ConnectCore 6 module) · CC-WMX6-KIT · CC-SB-WMX-J97C-1 · CC-SB-WMX-L87C-1 · CC-SB-WMX-L76C-1
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Timing of Change	Available in the Digi Embedded Documentation Portal now: www.digi.com/resources/documentation/digidocs/embedded/index.html
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	Download available on GitHub: https://github.com/digi-embedded/meta-digi/tree/kirkstone Digi System-on-Modules Support website (select SOM platform): https://hub.digi.com/support/products/system-on-modules/
Notes	Requires software upgrade on existing products. Release Notes: https://github.com/digi-embedded/meta-digi/tree/kirkstone
Authorization	Digi International Embedded Product Management