

Product Change Notification		Date January 19, 2026
Product	Digi Embedded Yocto Release 5.0-r3 (dey-5.0-r3)	

Reason for Change

<input type="checkbox"/> Technical Requirement	<input type="checkbox"/> Product Transition
<input type="checkbox"/> Customer Requirement	<input type="checkbox"/> Product Discontinuation
<input type="checkbox"/> Quality Improvement	<input checked="" type="checkbox"/> Product Enhancement
	<input type="checkbox"/> Other

Description of Change	<p>Digi Embedded Yocto version 5.0-r3 is based on the Yocto Project™ release 5.0 LTS “scarthgap” and provides feature enhancements, bug fixes, and Digi Embedded Documentation Portal updates.</p> <p>Platform support: CC6/6N, CC6+, CC6UL, CC8X, CC8M Nano, CC8M Mini, CCMP13/15, CC91/93, CCMP25, and CC95.</p> <p><u>Release changelog</u> dey-5.0-r3</p> <ul style="list-style-type: none"> • ST-based platforms <ul style="list-style-type: none"> ○ Updated BSP <ul style="list-style-type: none"> ▪ Trusted Firmware ARM v2.10 (based on tag 'v2.10-stm32mp-r2' by ST) ▪ OP-TEE v4.0.0 (based on tag '4.0.0-stm32mp-r2' by ST) ▪ U-Boot v2023.10 (based on tag 'v2023.10-stm32mp-r2' by ST) ▪ Linux kernel v6.6.78 (based on tag 'v6.6-stm32mp-r2' by ST) ▪ Updated X-LINUX-AI software package (based on tag 'v6.1.1' by ST) ○ Complete TrustFence support for ConnectCore MP25 ○ Added support to sign/encrypt RPROC firmware for ConnectCore MP25 ○ Added VREFBUF internal voltage reference for ADC on ConnectCore MP25 • NXP-based platforms <ul style="list-style-type: none"> ○ Added support for ConnectCore 6/6N and ConnectCore 6 Plus ○ Added support for ConnectCore 95 (beta) ○ Updated BSP <ul style="list-style-type: none"> ▪ Trusted Firmware ARM v2.10 (based on tag 'lf-6.6.52-2.2.1' by NXP) ▪ OP-TEE v4.4.0 (based on tag 'lf-6.6.52-2.2.1' by NXP) ▪ OEI v1.0 (based on tag 'lf-6.6.52-2.2.1' by NXP) ▪ System Manager 2025q2 (based on tag 'lf-6.6.52-2.2.1' by NXP)
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	<ul style="list-style-type: none"> ▪ U-Boot v2024.04 (based on tag 'lf-6.6.52-2.2.1' by NXP) ▪ Linux kernel v6.6.52 (based on tag lf-6.6.52-2.2.1 by NXP) ○ Added dey-image-chromium image recipe for ConnectCore 95 ○ Added WIC templates for sdcard image generation • Added Windows Subsystem for Linux (WSL) topic
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Affected Part Numbers (Supported Platforms)	<p><u>ConnectCore 95 (beta)</u> ConnectCore 95 system-on-module (SOM)</p> <ul style="list-style-type: none"> · CC-WMX-B30F-B1 · CC-MX-B30F-B1 <p>ConnectCore 95 development kit (DVK)</p> <ul style="list-style-type: none"> · CC-WMX95-KIT <p><u>ConnectCore MP25</u> ConnectCore MP25 SOM</p> <ul style="list-style-type: none"> · CC-WST-J17D-NK · CC-ST-J17D-ZK <p>ConnectCore MP25 DVK</p> <ul style="list-style-type: none"> · CC-WMP255-KIT <p><u>ConnectCore 91</u> ConnectCore 91 SOM</p> <ul style="list-style-type: none"> · CC-WMX-F26D-L1 · CC-MX-F26D-Z1 <p><u>ConnectCore 93</u> ConnectCore 93 SOM</p> <ul style="list-style-type: none"> · CC-WMX-YC7D-KN · CC-WMX-ZC6D-L1 · CC-MX-YC7D-ZN · CC-MX-ZC6D-Z1 <p>ConnectCore 93 DVK</p> <ul style="list-style-type: none"> · CC-WMX93-KIT <p><u>ConnectCore MP13</u> ConnectCore MP13 SOM</p> <ul style="list-style-type: none"> · CC-WST-DX58-NK · CC-ST-DX58-ZK <p>ConnectCore MP13 DVK</p> <ul style="list-style-type: none"> · CC-WMP133-KIT
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ConnectCore MP15

ConnectCore MP15 SOM

- CC-WST-DW69-NM
- CC-WST-DW7A-NM
- CC-ST-DW69-ZM
- CC-ST-DW7A-ZM

ConnectCore MP15 DVK

- CC-WMP157-KIT

ConnectCore 8M Mini

ConnectCore 8M Mini SOM

- CC-WMX-ET7D-NN
- CC-WMX-ET8D-NN
- CC-MX-ET7D-ZN
- CC-MX-ET8D-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-WMX-JM7D-NN
- CC-WMX-JQ7D-ZN
- CC-MX-JM8D-ZN
- CC-MX-JM7D-ZN
- CC-MX-JQ6D-ZN
- CC-MX-JQ7D-ZN

ConnectCore 8X SBC (Single Board Computer) Pro

- CC-WMX8-KIT

ConnectCore 6UL

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

ConnectCore 6 Plus

ConnectCore 6 Plus SOM

- CC-WMX-KK8D-TN

ConnectCore 6 Plus professional DVK

- CC-WMX6P-KIT

ConnectCore 6/6N

ConnectCore 6/6N SOM

- CC-WMX-J97C-TN
- CC-WMX-L96C-TE
- CC-WMX-L87C-TE
- CC-WMX-L76C-TE
- CC-WMX-K87C-FJA
- CC-WMX-K77C-TE
- CC-WMX-L97D-TN
- CC-WMX-J98C-FJA
- CC-WMX-J97C-N
- CC-WMX-L87C-N
- CC-WMX-K87C-NFJA
- CC-WMX-L97D-NRV
- CC-WMX-L97D-N
- CC-WMX-J98C-NFJA
- CC-WMX-J98C-N
- CC-WMX-L76C-N
- CC-WMX-K87C-N
- CC-MX-L76C-Z1
- CC-MX-L86C-Z1
- CC-MX-L96C-Z1

	<p>ConnectCore 6/6N JumpStart DVK (SBC with ConnectCore 6/6N SOM)</p> <ul style="list-style-type: none"> · CC-WMX6-KIT · CC-WMX6N-KIT · CC-SB-WMX-J97C · CC-SB-WMX-L87C · CC-SB-WMX-L76C · CC-SB-WMX-J97C-N · CC-SB-WMX-L87C-N
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<p>Timing of Change</p>	<p>Available in the Digi Embedded Documentation Portal now: https://docs.digi.com/resources/documentation/digidocs/embedded/</p> <p>Download available on GitHub: https://github.com/digi-embedded/meta-digi/</p> <p>Digi system-on-modules support website (select SOM platform): https://hub.digi.com/support/products/system-on-modules/</p>
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<p>Notes</p>	<p>Requires software upgrade on existing products. Release notes: https://github.com/digi-embedded/meta-digi/</p>
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<p>Authorization</p>	<p>Digi International Product Management</p>
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