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Releases Tags

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Feb 23

silabsbot v2025.6.3 b41bec3 Compare

v2025.6.3

Latest

Simplicity SDK Version 2025.6.3

Release notes for this release are located at: [Simplicity SDK Version 2025.6.3 \(February 18, 2026\) - Release Notes](#).

Assets 9

Bluetooth_Mesh_ADK_v9.0.3-2.zip	56 MB	Feb 23
debian-bookworm.zip	21.8 MB	Feb 23
demo-applications.zip	411 MB	Feb 23
documentation.zip	63.8 MB	Feb 23
openwrt-23.05.3.zip	1.44 MB	Feb 23
pintool.zip	8.5 MB	Feb 23
simplicity-sdk.zip		

559 MB

Feb 23

 [Source code \(zip\)](#)

Feb 23

 [Source code \(tar.gz\)](#)

Feb 23

Sep 24, 2025

 silabsbot  v2025.6.2  9932cb1

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v2025.6.2

Simplicity SDK Version 2025.6.2

Release notes for this release are located at: [Simplicity SDK Version 2025.6.2 \(September 24, 2025\) - Release Notes](#).

Full Changelog: [v2025.6.1...v2025.6.2](#)

▶ **Assets** 9

Aug 7, 2025

 silabsbot  v2024.12.3  3a3410c

Compare ▾

v2024.12.3

Simplicity SDK Version 2024.12.3

Component	Version	Summary	Details
Bluetooth SDK	9.1.1.0	<p>Bluetooth</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. <p>Multiprotocol</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. 	Release Notes
Bluetooth Location Services	9.1.0.0	<ul style="list-style-type: none"> - Same as previous release. 	Release Notes
Bluetooth Mesh SDK	8.1.0.0	<ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. 	Release Notes
Gecko Platform	5.1.3.0	<p>Peripherals</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. <p>Services</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. <p>CPC</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. <p>RAIL</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. 	Release Notes
OpenThread SDK	2.6.3.0	<p>OpenThread</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. <p>Multiprotocol</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. 	Release Notes
RAIL SDK	2.18.3.0	<p>RAIL Apps and Library</p> <ul style="list-style-type: none"> - Underlying platform changes only. 	Release Notes
Connect SDK	4.0.3.0	<p>Connect Apps and Stack</p> <ul style="list-style-type: none"> - Underlying platform changes only. 	Release Notes
USB Device Stack	1.4.1.0	<ul style="list-style-type: none"> - Same as previous release. 	Release Notes

Component	Version	Summary	Details
Wi-SUN SDK	2.5.1.0	<p>Wi-SUN Stack</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. <p>Wi-SUN Applications</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. 	Release Notes
Z-Wave and Z-Wave Long Range 800 SDK	7.23.4.0	<ul style="list-style-type: none"> - Z-Wave and Z-Wave Long Range 800 SDK 7.23.4 GA is self-certified according to the 2024B-3 Z-Wave Alliance Cert Program. - Targeted quality improvements and bug fixes. 	Release Notes
Zigbee EmberZNet SDK	8.1.3.0	<p>Zigbee</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. <p>Multiprotocol</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. 	Release Notes

Full Changelog: [v2024.12.2...v2024.12.3](#)

► **Assets** 9

Jul 22, 2025

 silabsbot  v2025.6.1  4c4c715

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v2025.6.1

Simplicity SDK Version 2025.6.1

Release notes for this release are located at: [Simplicity SDK Version 2025.6.1 \(July 21, 2025\) - Release Notes](#).

▶ **Assets** 9

Jun 16, 2025

 silabsbot  v2025.6.0  f107f75 Compare ▾

v2025.6.0

Simplicity SDK Version 2025.6.0

Release notes for this release are located at: [Simplicity SDK Version 2025.6.0 \(June 16, 2025\)](#) - [Release Notes](#).

▶ **Assets** 9

Apr 26, 2025

 silabsbot  v2024.6.3  82f49ba Compare ▾

v2024.6.3

Simplicity SDK Version 2024.6.3

Component	Version	Summary	Details
Bluetooth SDK	8.3.0.0	Bluetooth - Minimal GATT client for ATT MTU exchange only. - Security manager code optimization.	Release Notes
		Multiprotocol	

Component	Version	Summary	Details
		- Targeted quality improvements and bug fixes.	
Bluetooth Location Services	8.3.0.0	- Targeted quality improvements and bug fixes.	Release Notes
Bluetooth Mesh SDK	7.0.3.0	- Targeted quality improvements and bug fixes.	Release Notes
Gecko Platform	5.0.3.0	- Targeted quality improvements and bug fixes.	Release Notes
OpenThread SDK	2.5.3.0	<p>OpenThread</p> <p>- Targeted quality improvements and bug fixes.</p> <p>Multiprotocol</p> <p>- Targeted quality improvements and bug fixes.</p>	Release Notes
Proprietary Flex SDK	3.8.3.0	<p>RAIL Apps and Library</p> <p>- Targeted quality improvements and bug fixes.</p> <p>Connect Apps and Stack</p> <p>- Underlying platform changes only.</p>	Release Notes
USB Device Stack	1.3.1.0	- Same as previous release	Release Notes
Wi-SUN SDK	2.2.1.0	<p>Wi-SUN Stack</p> <p>- Targeted quality improvements and bug fixes.</p> <p>Wi-SUN Applications</p> <p>- Same as previous release.</p>	Release Notes
Z-Wave and Z-Wave Long Range 800 SDK	7.22.4.0	<p>- Z-Wave and Z-Wave Long Range 800 SDK 7.22.4 GA is self-certified according to the approved 2024A Specification test suite.</p> <p>- User Credential Command Class implementation is adapted based on the state of the Z-Wave Specification at the time of the 7.22.4 GA release, which may change until the 2024-B1 Z-Wave Specification</p>	Release Notes

Component	Version	Summary	Details
		release. - 7.22.0 GA is officially certified according to the approved 2023B Specification test suite and can be selected on Z-Wave Alliance Certification Portal for End Device product certification.	
Zigbee EmberZNet SDK	8.0.3.0	Zigbee - Targeted quality improvements and bug fixes. Multiprotocol - Targeted quality improvements and bug fixes.	Release Notes

► **Assets** 9

Apr 1, 2025

 silabsbot  v2024.12.2  1f19b37 Compare ▼

v2024.12.2

Simplicity SDK Version 2024.12.2

Component	Version	Summary	Details
Bluetooth SDK	9.1.0.0	Bluetooth - BG22L and BG24L enablement. - Targeted quality improvements and bug fixes. Multiprotocol - Targeted quality improvements and bug fixes.	Release Notes

Component	Version	Summary	Details
Bluetooth Location Services	9.1.0.0	- Underlying platform changes only	Release Notes
Bluetooth Mesh SDK	8.0.2.0	- Bug fixes and minor enhancements.	Release Notes
Gecko Platform	5.1.2.0	<p>CMSIS Device</p> <p>- Added support for EFR32BG22L and EFR32BG24L families.</p> <p>CPC</p> <p>- Targeted quality improvements and bug fixes.</p> <p>RAIL 5.1.2</p> <p>- Targeted quality improvements and bug fixes.</p>	Release Notes
OpenThread SDK	2.6.2.0	<p>OpenThread</p> <p>- Targeted quality improvements and bug fixes.</p> <p>Multiprotocol</p> <p>- Targeted quality improvements and bug fixes.</p>	Release Notes
RAIL SDK	2.18.2.0	<p>RAIL Apps and Library</p> <p>- Underlying platform changes only.</p>	Release Notes
Connect SDK	4.0.2.0	<p>Connect Apps and Stack</p> <p>- Underlying platform changes only.</p>	Release Notes
USB Device Stack	1.4.1.0	- Same as previous release.	Release Notes
Wi-SUN SDK	2.5.0.0	<p>Wi-SUN Stack</p> <p>- Targeted quality improvements and bug fixes.</p> <p>Wi-SUN Applications</p> <p>- Targeted quality improvements and bug fixes.</p>	Release Notes
Z-Wave and Z-Wave Long Range 800 SDK	7.23.2.0	- Z-Wave and Z-Wave Long Range 800 SDK 7.23.2 GA is self-certified according to the 2024B-1 Z-Wave Alliance Cert	Release Notes

Component	Version	Summary	Details
		Program. - Targeted quality improvements and bug fixes.	
Zigbee EmberZNet SDK	8.1.2.0	Zigbee - Targeted quality improvements and bug fixes. Multiprotocol - Targeted quality improvements and bug fixes.	Release Notes

► **Assets** 9

Feb 8, 2025

 silabsbot  v2024.12.1-0  da66128 Compare ▼

v2024.12.1-0

Simplicity SDK Version 2024.12.1

Component	Version	Summary	Details
Bluetooth SDK	9.0.1.0	Bluetooth - Targeted quality improvements and bug fixes. Multiprotocol - Targeted quality improvements and bug fixes.	Release Notes
Bluetooth Location Services	9.0.1.0	- Underlying platform changes only	Release Notes
Bluetooth Mesh SDK	8.0.1.0	- Bug fixes and minor enhancements.	Release Notes

Component	Version	Summary	Details
Gecko Platform	5.1.1.0	<p>CMSIS Device</p> <ul style="list-style-type: none"> - Added support for xGM260 modules <p>CPC</p> <ul style="list-style-type: none"> - Fixed a potential security vulnerability. <p>Security</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. <p>Boards and External Devices</p> <ul style="list-style-type: none"> - Added support for BRD2505A, BRD2713A, BRD4120A, BRD4121A, BRD4402C, BRD4403C. <p>RAIL 5.1.1</p> <ul style="list-style-type: none"> - Added support for the xGM260P modules. 	Release Notes
OpenThread SDK	2.6.1.0	<p>OpenThread</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. <p>Multiprotocol</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. 	Release Notes
RAIL SDK	2.18.1.0	<p>RAIL Apps and Library</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. 	Release Notes
Connect SDK	4.0.1.0	<p>Connect Apps and Stack</p> <ul style="list-style-type: none"> - Underlying platform changes only. 	Release Notes
USB Device Stack	1.4.1.0	<ul style="list-style-type: none"> - Underlying platform changes only 	Release Notes
Wi-SUN SDK	2.4.0.0	<p>Wi-SUN Stack</p> <ul style="list-style-type: none"> - Introduced a new API to select a preferred PAN. - Targeted quality improvements and bug fixes. <p>Wi-SUN Applications</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. 	Release Notes

Component	Version	Summary	Details
Z-Wave and Z-Wave Long Range 800 SDK	7.23.1.0	<ul style="list-style-type: none"> - Z-Wave and Z-Wave Long Range 800 SDK 7.23.1 GA is self-certified according to the 2024B-1 Z-Wave Alliance Cert Program. - Z-Wave Long Range European frequency has shifted to align the implementation to the specification change. - A firmware upgrade over-the-air issue is fixed. An end device is required to be included again after the OTA process. 	Release Notes
Zigbee EmberZNet SDK	8.1.1.0	<p>Zigbee</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. <p>Multiprotocol</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. 	Release Notes

► **Assets** 9

Dec 17, 2024



silabsbot



v2024.12.0



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v2024.12.0

Simplicity SDK Version 2024.12.0

Component	Version	Summary
Bluetooth SDK	9.0.0.0	<p>Bluetooth</p> <ul style="list-style-type: none"> - GA release of Periodic Advertisement BGAPI event - BT LE Connection Subrating

Component	Version	Summary
		<ul style="list-style-type: none"> - Accept List Based Auto-connect - BT Atlanta (v6.0) LL and Host Qualification - Channel Sounding sparse channel map support - Channel Sounding antenna switching support - CBAP - CPMS integration - Note: Work will continue in 25Q2 to support multi-level certificate further enhancements <p>Multiprotocol</p> <ul style="list-style-type: none"> - ZigbeeD and OTBR support on OpenWRT - GA - DMP BLE + CMP ZB & Matter/OT with Concurrent Listening on for SoC - GA - 802.15.4 Unified radio scheduler priority component - Debian packaging support for MP host applications - Alpha
Bluetooth Location Services	9.0.0.0	<ul style="list-style-type: none"> - Channel Sounding sparse channel map support - Channel Sounding antenna switching support
Bluetooth Mesh SDK	8.0.0.0	<ul style="list-style-type: none"> - Support added for Micrium and FreeRTOS. - Bug fixes and minor enhancements.
Gecko Platform	5.1.0.0	<p>CMSIS Device</p> <ul style="list-style-type: none"> - Added support for new EFR32xG27 OPN, EFR32xG26 OPN's, Module OPN's(MGM260PB22VNA2,MGM260PB32VNA2,MGM260PB32VNA2) <p>CPC</p> <ul style="list-style-type: none"> - Experimental support of NETLINK-SDIO interface on the SiWx9 platform <p>Security</p> <ul style="list-style-type: none"> - Mbed TLS upgraded to latest version 3.6.2 <p>Boards and External Devices</p> <ul style="list-style-type: none"> - Added support for board OPN's BRD2709A, BRD2711A, BRD4351A, BRD4351A, BRD4412A, BRD4413A. <p>RAIL 5.1.0</p> <ul style="list-style-type: none"> - Added support for Bluetooth Low Energy (BLE) Channel Sounding (CS) on the EFR32xG24. <p>This feature enables accurate distance measurement between two devices when used with the Silicon Labs BLE stack and distance measurement libraries.</p> <ul style="list-style-type: none"> - Added support for Concurrent listening feature on the EFR32xG24.

Component	Version	Summary
		<p>part.</p> <ul style="list-style-type: none"> - Added support for 1 Mbps and 2 Mbps custom 802.15.4 SUN PI on the EFR32xG26 part.
OpenThread SDK	2.6.0.0	<p>OpenThread</p> <ul style="list-style-type: none"> - Thread 1.4 certification compliance for Thread devices (SoC) - Thread 1.3 certification compliance, and 1.4 Alpha support for O - OTBR NCP mode support - Alpha - OTBR RCP mode with MCU host (x917) - Alpha - KNX IOT API support (delivered in Silabs GitHub) - xG26 Module support - TrustZone secure key storage support for Thread / MP SoC proj <p>Multiprotocol</p> <ul style="list-style-type: none"> - ZigbeeD and OTBR support on OpenWRT - GA - DMP BLE + CMP ZB & Matter/OT with Concurrent Listening on for SoC - GA - 802.15.4 Unified radio scheduler priority component - Debian packaging support for MP host applications - Alpha
RAIL SDK	2.18.0.0	<p>RAIL Apps and Library</p> <ul style="list-style-type: none"> - RAIL Tutorial moved to docs.silabs.com: https://docs.silabs.com/rail/latest/rail-start/rail-training - RAIL SDK supported on BRD4276A radio board with EFR32FG; and SKY66122-11 frontend module for high TX power application - Improved RangeTest Sample Application to fully support multi-P configurations and added new feature to control measurements o side - in alpha quality - Sigfox TX PHYs and RX PHYs supported on EFR32FG23 and EFR32FG28 parts for EU and NA region
Connect SDK	4.0.0.0	<p>Connect Apps and Stack</p> <ul style="list-style-type: none"> - PSA Crypto hardware acceleration for payload encryption enable Connect Stack on Series-2 parts - Connect stack and Connect SDK enabled on BRD4276A radio k with EFR32FG25 and SKY66122-11 frontend module for high TX power applications
USB Device Stack	1.4.0.0	<ul style="list-style-type: none"> - Underlying platform changes only

Component	Version	Summary
Wi-SUN SDK	2.3.0.0	<p>Wi-SUN Stack</p> <ul style="list-style-type: none"> - Direct Connect - PAN Defect <p>Wi-SUN Applications</p> <ul style="list-style-type: none"> - Border Router CLI source code - Border Router CLI with Wi-Fi Backhaul
Z-Wave and Z-Wave Long Range 800 SDK	7.23.0.0	<ul style="list-style-type: none"> - Z-Wave and Z-Wave Long Range 800 SDK 7.23.0 GA is self-certified according to the 2024B-1 Z-Wave Alliance Cert Program. - Z-Wave Long Range European region is officially supported - The Z-Wave stack includes an S2V2 Alpha implementation. - Introduced certifiable User Credential Command Class implementation. - Simplified GPIO handling.
Zigbee EmberZNet SDK	8.1.0.0	<p>Zigbee</p> <ul style="list-style-type: none"> - 250+ entries in APS link key table - ZigbeeD support on Android 12 (v21.0.6113669) and Tizen (v0.13.1) - xG26 Module support <p>Multiprotocol</p> <ul style="list-style-type: none"> - ZigbeeD and OTBR support on OpenWRT - GA - DMP BLE + CMP ZB & Matter/OT with Concurrent Listening on for SoC - GA - 802.15.4 Unified radio scheduler priority component - Debian packaging support for MP host applications - Alpha

► **Assets** 9

Sep 19, 2024

 silabsbot  v2024.6.2  36e12f0

Compare ▼

v2024.6.2: Simplicity SDK 2024.6.2

Simplicity SDK Version 2024.6.2

Component	Version	Summary	Details
Bluetooth SDK	8.2.0.0	<p>Bluetooth</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. <p>Multiprotocol</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. 	Release Notes
Bluetooth Location Services	8.2.0.0	<ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. 	Release Notes
Bluetooth Mesh SDK	7.0.2.0	<ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. 	Release Notes
Gecko Platform	5.0.2.0	<ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. 	Release Notes
OpenThread SDK	2.5.2.0	<p>OpenThread</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. <p>Multiprotocol</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. 	Release Notes
Proprietary Flex SDK	3.8.2.0	<p>RAIL Apps and Library</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. <p>Connect Apps and Stack</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. 	Release Notes
USB Device Stack	1.3.1.0	<ul style="list-style-type: none"> - Same as previous release 	Release Notes
Wi-SUN SDK	2.2.0.0	<p>Wi-SUN Stack</p> <ul style="list-style-type: none"> - Targeted quality improvements and bug fixes. <p>Wi-SUN Applications</p>	Release Notes

Component	Version	Summary	Details
		- Targeted quality improvements and bug fixes.	
Z-Wave and Z-Wave Long Range 800 SDK	7.22.2.0	<ul style="list-style-type: none">- 7.22.2 GA is self-certified according to the approved 2024A Specification test suite.- User Credential Command Class implementation is adapted based on the state of the Z-Wave Specification at the time of the 7.22.2 GA release, which may change until the 2024-B1 Z-Wave Specification release.- 7.22.0 GA is officially certified according to the approved 2023B Specification test suite and can be selected on Z-Wave Alliance Certification Portal for End Device product certification.	Release Notes
Zigbee EmberZNet SDK	8.0.2.0	<p>Zigbee</p> <ul style="list-style-type: none">- Targeted quality improvements and bug fixes. <p>Multiprotocol</p> <ul style="list-style-type: none">- Targeted quality improvements and bug fixes.	Release Notes

▶ **Assets** 8