

NuEclipse Revision History

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1 Revision History

Version	Release Date	Description
1.02.028	2024/07/29	8051 1T series: - Support debugging on ubuntu 22.04. - Update memory space offset. - Improve endian issue.
1.02.027	2024/06/14	- Added supported microcontroller: - Nuvoton M23 Family: M2A23 Series.
1.02.026	2024/02/16	- Added supported microcontroller: - Nuvoton M0+ Family: KM1M0D series.
1.02.025	2024/01/31	- Added supported microcontroller: - Nuvoton M23 Family: M2003FC1AE, M2003XC1AE, M2P481QC1AE, KN44490A. - Nuvoton M4 Family: M433LE8AE, M433SE8AE. - Nuvoton M55 Family: M55M1ES. - NuMicro MA35 Family: MA35H0 and MA35D0.
1.02.024	2023/08/31	- Added supported microcontroller: - Nuvoton M23 Family: M256KG6AE, M256SG6AE, M253ZE3BE, M253LE3BE, M253LD3BE. - Nuvoton M4 Family: M463K2GCAC, M485ZIDAE and M484 series.
1.02.023	2023/05/26	- Added supported microcontroller: - Nuvoton M23 Family: M2L31 Series. - Nuvoton M4 Family: KM1M4B Series.
1.02.022	2023/03/21	- Added supported microcontroller: - Nuvoton M0 Family: M091 Series. - Nuvoton M7 Family: KM1M7C Series.
1.02.021	2022/11/15	- Added supported microcontroller: - Nuvoton M0 Family: M0A23OC1ACU, M0A23EC1ACU, M029GGC0AE. - Nuvoton M23 Family: NUC1263 Series, M2354LJFCE.
1.02.020	2022/06/24	- Added supported microcontroller: - NuMicro M4 Family: M467H3SJHAE, M467H3KJHAE, M467H3JJHAE, M460KGCAE, M460SGCAE, M460AGCAE, M460LGCAE, M460YGCAE. - NuMicro MA35 Family: MA35D16H8A7C and MA35D16H0A7C.
1.02.019	2022/04/29	Added supported microcontroller:

		- NuMicro MA35 Family: MA35D1 series. • Upgraded eclipse version from Mars to 2021 and supported 64bits OS only.
1.01.019	2021/12/01	• Added supported microcontroller: - NuMicro M4 Family: M460, I94100 series. - NuMicro M7 Family: KM1M7A.
1.01.018	2021/03/12	• Added supported microcontroller: - NuMicro M0 Family: M030G/M031G series. - NuMicro M23 Family: NUC1262 series.
1.01.017	2020/09/30	• Added supported microcontroller: - NuMicro M0 Family: M030G, M071, M0A21 series. - NuMicro M23 Family: M251 series. - NuMicro M4 Family: M471 series.
1.01.016	2020/03/06	• Added supported microcontroller: - NuMicro M0 Family: M031BT, NUC1311 series. - NuMicro M23 Family: M2354 series. - NuMicro M4 Family: M479 series.
1.01.015	2019/08/09	• Added supported microcontroller: - NuMicro M0 Family: M031 series. - NuMicro M23 Family: M261 series. - NuMicro M4 Family: M480LD series.

2 Supported Microcontroller

Product Line	Series	Part Number
NuMicro® 8051 Family	MS51	MS51BA9AE, MS51DA9AE, MS51XB9AE, MS51XB9BE, MS51FB9AE, MS51FC0AE, MS51XC0BE, MS51EC0AE, MS51TC0AE, MS51PC0AE, MS51EB0AE
	ML51/ML54/ML56	ML51BB9AE, ML51DB9AE, ML51FB9AE, ML51OB9AE, ML51XB9AE, ML51EB9AE, ML51UB9AE, ML51PB9AE, ML51TB9AE, ML51EC0AE, ML51UC0AE, ML51PC0AE, ML51TC0AE, ML51TD1AE, ML51LD1AE, ML51SD1AE, ML54MD1AE, ML54LD1AE, ML54SD1AE, ML56MD1AE, ML56LD1AE, ML56SD1AE
	MG51	MG51XB9AE, MG51FB9AE, MG51XC9AE, MG51FC9AE, MG51LD1AE, MG51TD1AE, MG51PD1AE, MG51LC1AE, MG51TC1AE, MG51PC1AE, MG51EC1AE
	MUG51	MUG51TB9AE
	N76E003	N76E003AT20, N76E003AS20, N76E003AQ20, N76E003BQ20, N76E003CQ20
	N76S003	N76S003AQ20, N76S003AT20

3 Resources

Website	Details
NuEclipse on nuvoton.com	https://www.nuvoton.com/tool-and-software/ide-and-compiler/
	- Download the latest NuEclipse installation file. - View the NuEclipse revision history.
NuTool on GitHub	https://github.com/OpenNuvoton/Nuvoton_Tools
	Check the open source example code of NuEclipse for easier development.
	https://github.com/OpenNuvoton/Nuvoton_Tools/blob/master/Latest_NuLink_Firmware/README.md
	View the Nu-Link firmware revision history.
NuEclipse 8051 on nuvoton.com	https://github.com/OpenNuvoton/NuEclipse_8051_SDCC
	Check the open source 8051_SDCC code of NuEclipse for easier development.
	https://github.com/OpenNuvoton/NuEclipse_8051_GDB
	Check the open source 8051_GDB code of NuEclipse for easier development.

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