



Software Package for V3400 Series (Windows 11 Enterprise LTSC 24H2 example code) Release Notes

Version: v1.0	Build: Build_25062514
Release Date: Jul 07, 2025	

Applicable Products

V3400 Series

Supported Operating Systems

Windows 11 IoT Enterprise LTSC 2024

New Features

- First release.
- Includes:
 - C# Examples:
 - DIO example - mx-dio-ctl.exe (v2.0.2307.10000)
 - UART example - mx-uart-ctl.exe (v2.1.2409.10000)
 - Watchdog example - mx-watchdog-ctl.exe (v1.2.2408.10000)
 - LED example - mx-led-ctl.exe(v1.0.1905.0)
 - PCIe example - mx-pcie-ctl.exe(v1.1.2201.10000)
 - PCIe reset example - mx-reset-ctl.exe(v1.1.2201.10000)
 - m2bpower example - mx-m2bpower-ctl.exe(v1.0.2301.10000)
 - LAN bypass example - mx-lanbypass-ctl_Csharp.exe(v1.0.0.0)

C++ Examples:

- DIO example - mx-dio-ctl.exe (v2.0.2307.10000)
- UART example - mx-uart-ctl.exe (v2.0.2307.10000)
- Watchdog example - mx-watchdog-ctl.exe(v1.2.2408.10000)
- LED example - mx-led-ctl.exe(v1.1.2205.10000)
- PCIe example - mx-pcie-ctl.exe(v1.1.2201.10000)
- PCIe reset example - mx-reset-ctl.exe(v2.0.2201.10000)
- m2bpower example - mx-m2bpower-ctl.exe(v1.1.2201.10000)
- LAN bypass example - mx-lanbypass-ctl_c++.exe(v1.0.0.0)

APIs:

- DIO API - mxdgio.dll (v3.1.2411.10000)
- UART API - mxsp.dll(v3.6.2505.10000)
- Watchdog API - mxwdg.dll (v3.2.2505.10000)
- LED API - mxled.dll (v1.6.2408.10000)
- PCIe API - mxpcie.dll (v3.3.2505.10000)
- PCIe reset API - mxpciereset.dll (v3.3.2505.10000)
- m2bpower API - mxm2bpower.dll (v1.1.2408.1000)
- LAN bypass API - MxLBPLibrary.dll(v1.0.0.0)

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

