



FDI EDD Engine X

Operating System Independent Edition



Description

FDI EDD Engine X provides application developers with an OS-independent code base for integration with their specific platform, which could be Android or Linux environments. Using the FDI EDD Engine X ensures that an FDI Device Package or an existing EDD behaves in the same way in various FDI host system architectures or EDD host system architectures. The FDI EDD Engine X supports the entire EDDL scope in a multiprotocol manner for FOUNDATION Fieldbus, HART, PROFIBUS and PROFINET, and is backward compatible with FF EDDL binary formats *.ffo, *.ff5, and; the HART EDDL binary formats *.fm8 and *.fm6 and the PROFIBUS/PROFINET binary format *.bin.



Features

- Supports an EDD Interpreter, a universal Device Description interpreter, that is Operating System Independent.
- Visual Studio solution files to build DLLs.
- Tools to view and test EDD files.
- Device Model Services.

System Requirements

- Visual Studio 2022 C++ Compiler or equivalent
- User Interface (UI) must be developed for the target operating system

Kit Components

Qty	Item	Rev. No.
1	FDI EDD Engine X <ul style="list-style-type: none">• EDD Interpreter (11.0.2)• Device Model Services (1.6.0.1)	1.6.0.1