DESCRIPTION

FDT® UE™ – Server Common Component is a .NET Core SDK for development of servers (with OPC UA server interface and Web server interface) deployable on Microsoft- and Linux-based operating systems. Its rich control features ensure any industrial communication protocol or vendor device can be seamlessly integrated as part of smart manufacturing practices with deployment options, including cloud, edge, and on-premise air-gapped systems.

SYSTEM REQUIREMENTS

- Hardware
  - CPU: 2 GHz Dual Core
  - RAM: 8 GB
  - Minimum Free Disk Space: 8 GB
- Dependencies
  - .NET Core SDK 3.1 x64
  - Nodejs 16.14.0+ (includes npm 8.3.1+) - requirement for the Web Sample Tutorial
- IDE
  - Visual Studio 2019 or 2022
  - Visual Studio Code
- Tested Platforms
  - Windows 10 64-bit
  - Ubuntu 16.04
- Other Supported Platforms
  - MacOS
  - Other Linux Distributions

DELIVERABLES

- FDT UE - Demo Server
- DTM Installer
- Web Sample Tutorial
- Architecture Documentation
- FDT UE Server CC
- Source Code (only with purchased license)

COMPATIBILITY

- FDT 3 DTMs
- FDT 2 DTMs (without UI)

TOPOLOGY/CONFIGURATION

- FDT UE - Desktop (exported project must be provided to the Server)

COMPATIBILITY

- FDT 3 DTMs
- FDT 2 DTMs (without UI)

SUPPORT (For Members)

- Email support request available

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