

dtmINSPECTOR[®] 5

FDT UE™ COMPLIANT

Supports the development of FDT UE-enabled host and device products while assuring compliance with the FDT3 standard, so vendors can focus on value-add capabilities.

QUICK TIME TO MARKET

Provides vendors with platformindependent toolkits to jump start development, minimize engineering effort, simplify certification/registration shortening time to market for new product offerings.

INTEROPERABILITY

Enables open and seamless data exchange independent of vendor, system, device type, data model, IT/OT (network/protocol) enterprise wide.

OPC UA AND MOBILITY

Empowers OPC UA- and mobileready solutions without coding, allowing IT and OT teams authenticated client access for diagnostic monitoring optimization.



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DESCRIPTION

dtmINSPECTOR[®] 5 includes test cases to determine DTM[™] compliance with the FDT[®] 3 specification, Common Component and Style Guide to maximize interoperability. The tool is also helpful for topology planning during development. The tool's scripting engine enables developers to write their own functional test cases for a device. In doing so, they can create a powerful test environment providing optimal support throughout the DTM development process.



SYSTEM REQUIREMENTS

- System/PC Resources
 - Microsoft Windows 10 64-bit (Version 1903)
 English
- Requires the following components to be installed on Windows 10:
 - o .NET Framework 3.5 (install .NET
 - Framework 3.5 manually on Windows 10)
 - .NET Framework 4.8
- Hardware requirements
 - 1 GHz processor [.NET Framework 4.8]
 - 1024 MB RAM [dtmINSPECTOR 5]
 - 4.5 GB free disk space [.NET Framework4.8]
 - Hardware recommendations
 - Dual core processor, 2 GHz
 - o 2 GB RAM
 - o 10 GB free disk space

SUPPORT (For Members)

Email support request available



DELIVERABLES

- Topology Planning
 - o TopologyPlanning.exe
 - fdtCONTAINER component
 - o fdtCONTAINER application
- dtmINSPECTOR 5
 - o TestControl.exe
 - o fdtCONTAINER component

COMPLEMENTARY DEVERLOPER TOOL

 FDT UE[™] DTM Common Components supporting the development of smart device and communication DTMs while assuring compliance with the FDT standard.

DTM HOSTING

- FDT Website
- FDT*hub* when available