

DTM Wizard

DTM Wizard is a complete fast and cost effective solution for generating DTM as per FDT specification 1.2 and addendum. It involves with only four steps in generating a full fledged functional device DTM that works in popular frame applications.

Simplicity in design of wizard and flexibility will enable non experienced users also to get started on generating DTM with no prior training.

On the fly user interfaces that confirm to FDT style guide enable users to visualize the device view and map device parameters to the user interface

DTM Wizard Features

- Reduce the implementation time taken to write the source code for developing DTM as per FDT specifications
- Implementation of the DTM Interfaces according to the FDT-Specification 1.2 with addendum.
- DTM generated conforms to the FDT DTM Style Guide Specification.
- DTM generated is compatible with any standard FDT conformed container applications.
- The DTM built can be directly compiled and launched into the frame applications with no extra configuration involved
- Support for HART Device - DTM with extendable to other protocols
- Easy customization of generated DTM template according to the user requirements
- Template-framework based implementation of mandatory DTM interfaces
- Extensibility with handling inputs from DD, EDDL possible
- Extensibility to generate Communication and gateway DTM with HART, Profibus and other Fieldbus protocols
- Tested with all Windows OS from 9x to XP
- Self registration and version handling by Wizard
- In built resource editor allows end users to add controls and map device database to each of UI with single click
- Flexibility of adding the dialogs, property sheets, wizard sheets, property pages, wizard pages by in built UI editor
- Extra Controls like Graph control can add to better representation of signals
- Visual studio AppWizard and self run executable project template for the DTM development

MEMBERSHIPS

