# fdtCONTAINER component





## fdtCONTAINER Description

The fdtCONTAINER component enables you to make existing or newly developed Windows applications FDT compatible. The component encapsulates a very powerful set of .NET-Interfaces, which can be implemented in your .NET application without having to worry about FDT specific details. The component easily integrates all FDT conform DTMs. It supports FDT 1.2.x DTMs as well as FDT®2 DTMs. The component can be used for simple single-station applications (e.g. fdtCONTAINER application), as well as in distributed multi-user-systems on database basis. fdtCONTAINER component is certified by the FDT Group as part of the Common Component program.

#### M&M About Us

M&M is the competent service provider for all matters concerning software products in the industrial automation. Our service portfolio includes Management & Technology Consulting, Software Development, Quality Assurance, IT Operations & Services and Software Maintenance & Support.

### → fdtCONTAINER Features

- Microsoft .NET assembly developed with C#
- Comfortable .NET API for easy integration
- Integrates all FDT details and FDT-COM-Interfaces in one component
- Interface to a specific data management (e.g. database) available – includes an exemplary but proven XML-based database adapter
- Interfaces for frame application specific user interface elements available – includes sample interfaces e.g. for DTM catalogue
- Multi-station-operation possible
- Support of crash reports and protected mode
- Runtime to execute DTMs in an application
- Compatible with all FDT conform DTMs
- Assured upkeep and maintenance for new standard releases
- Tutorial for quick training
- Support contract available

# → fdtCONTAINER|Advantages

- Integrates FDT into any system
- Hides FDT specific complexity
- Independent of communication / Fieldbus type and hardware
- Open for individual further development
- No limit for innovative product ideas
- Less development effort compared to conventional environments
- Its high level of quality decreases costs associated with support and quality assurance
- Eliminates interoperability problems
- Decreases maintenance cost
- Development support available through M&M Software
- No membership required

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You can find more information on our website www.mm-software.com

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