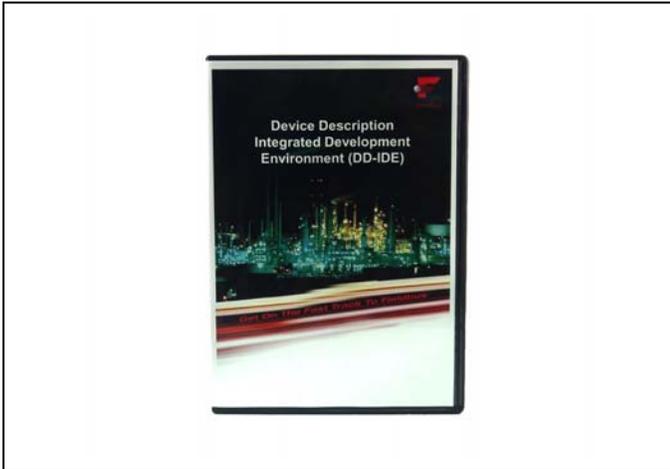


Device Description Integrated Development Environment (DD-IDE)



Description

The IDE makes writing, testing, and debugging your DD files easier and more efficient since all the tools you need are available in one application. You no longer need a separate editor, tokenizer, and viewer since the applications have been combined. Also, the IDE has some additional features such as a method debugger, project tree, and customizable tag files for quick code completion as you type.

Features (see [IDE FAQ](#) on our website for more information)

- A built-in text editor with customizable color-coding
- A project-tree pane for file organization and reference
- A viewer window to test your tokenized DD files with a simulation file or with a live device
- An output window to display progress and errors during tokenizing
- A watch window to view variables while debugging methods
- A find window to do text searches on your project files
- Customizable project settings which allow you to set and save different file and folder settings for different sessions
- A method debugger which allows you to set breakpoints and step through your code as it executes
- The ability to create tag files so variables and keywords can pop up as you type the code to your DD project files

Components

- DD-IDE Software Installation Package
 - DD IDE Viewer and Debugging Software
 - Slickedit® Plug-in
 - DD Tokenizer Plug-in
 - Product Documentation

System Requirements

- Windows 7 or Windows XP
- 136MB free space for installation (additional space needed for development and application settings)

License

- Single Station
- Additional 5 station bundle available at discounted pricing (maintenance **not** included with bundle)

Additional Components

- You must also purchase the **Registered DD Library** in order to import the standard block and parameter definitions

Warranty and Maintenance

- Includes 90 days of technical support and product updates
- Extended maintenance plan available

About the Fieldbus Foundation

The Fieldbus Foundation is a not-for-profit corporation consisting of over 350 leading process and manufacturing automation companies worldwide whose major purpose is to provide an open and neutral environment for the development of a single, international, interoperable fieldbus. In this environment, end users, manufacturers, universities and research organizations are working together to develop the technology, provide development tools, support and training, coordinate field trials and demonstrations, and enable product interoperability.

Fieldbus Foundation
9005 Mountain Ridge Drive
Bowie Building, Suite 200
Austin, TX 78759 USA



Visit our web site at www.fieldbus.org.