TND10

Beta Installation Instructions

Download the latest Beta version of TND10 at tnd10.com/beta-testing.

Prerequisites

Starting with beta version 99092.68, all of the normal prerequisite components are installed by the TND10 installer. The only prerequisite not installed is the *Microsoft Access Database* engine. See the Upgrade section for more information on upgrading old projects.

The install of TND10 will create three desktop icons – ProjectCenter, IOView, and the TND runtime. The T&D runtime needs to be run as an administrator. If you want to launch the runtime from ProjectCenter, it also needs to be run as an administrator. The Installer does not currently make these changes automatically. Here is how to make them manually:

1. Right-click on the icon, select Properties, then click on Advanced,
2. Select the *Run as administrator* option and close properties dialog. You will be asked to confirm this action so you need to be administrator to do this
3. When you launch ProjectCenter or the runtime using the icon you will still get a dialog asking you to confirm that you want to allow this program to run. You can get rid of this dialog by changing your User Account Control (UAC) settings. If you are doing this testing on your regular computer, it is best to leave it on. If you are using a dedicated computer for testing you can turn UAC off.

This Beta version is missing some components and functions:

1. SQL blocks are not yet implemented.
2. On-line monitoring of a running project is not yet implemented.

Here is the list of drivers that are currently available in the beta version

1. AutomationDirect.com Ethernet IO.
2. Serial Port communication
3. ModbusTCP & ModbusRTU
4. Logosol Motion Control

Upgrading older projects

I am glad to provide upgrades of old project at no cost. To upgrade T&D Live (5.*x*) and T&D 8.1 projects yourself you will need to install the *Microsoft Access Database Engine*. Follow the link on the beta test page to get this component.

If you are converting an 8.1 project that uses the built-in InduSoft HMI, you will need to send the project to me so I can have the HMI portion of the project upgraded to Aveva Edge. (Note: Aveva is the company that now owns InduSoft and they have rebranded InduSoft Web Studio as Aveva Edge.)

It if a benefit to me if you send me your projects to be upgraded as it provides additional testing of the conversion and compilation process. T&D Studio (7.*x*) projects need to be sent to me since they need to be upgraded to 8.1 first. Any projects sent to me will only be used for conversion and testing purposes.