**Introduction**

*InduSoft™ Gateway for Wonderware InTouch* is a powerful and flexible tool developed by InduSoft which allows data exchange between the STUDIO/CEVIEW tags database and the *Wonderware InTouch®* tags database using TCP/IP protocol.

![Diagram of data exchange between InduSoft Web Studio, CEView, InTouch.32 SCADA System, and InduSoft Gateway for Wonderware InTouch]

**Installation**

The system is composed of three parts:

- **InTouch.32 SCADA System**;
- **InduSoft Web Studio or CEView**;
- **InduSoft Gateway for Wonderware InTouch**.

**InTouch.32 SCADA System installation**

Execute the `setup.exe` program from the installation CD and follow the installation wizard. Refer to the InTouch.32 documentation for further instructions.

**InduSoft Studio SCADA System installation**

Execute the `setup.exe` program from the installation CD and follow the installation wizard. Refer to the InduSoft Web Studio Technical Reference Manual for further instructions.
InduSoft Web Studio can be installed on the same computer where InTouch.32 had been installed or may be installed on a remote station. InduSoft Studio will be able to communicate with the InTouch.32 via any TCP/IP link.

**InduSoft Gateway for InTouch.32**

Execute the SETUP.EXE program from the installation CD-ROM labeled *InduSoft Gateway for Wonderware InTouch* and follows the installation wizard.

The *InduSoft Gateway for Wonderware InTouch* MUST be installed on the same computer and in the same directory where the InTouch.32 software has been installed.

After installation, the default storage location for *InduSoft Gateway for Wonderware InTouch* is in the InduSoft Web Studio program group.

**Configuration**

After installing InduSoft Studio, create a new TCP/IP Client worksheet. Configure the IP address of the InTouch.32 station and configure the local (InduSoft) and remote (InTouch.32) tags in the worksheet body.

From the Project-Status menu, configure the TCP/IP Client module to start automatically. For further information about the TCP/IP client worksheet consult the InduSoft Web Studio Technical Reference Manual.

**Execution**

- Execute WindowViewer from the InTouch program group;
- Execute *InduSoft Gateway for Wonderware InTouch* from the InduSoft Web Studio program group;
- Execute the InduSoft Studio application. Make sure that the TCP/IP Client module is running.

*Note:*
The following software components were used during the first conformance tests of the *InduSoft Gateway for InTouch*:
- InTouch.32 for Windows NT (v6.0)
- InduSoft Studio (v3.0)
- InduSoft Gateway for Wonderware InTouch (v1.10)

**Map of Revision**

<table>
<thead>
<tr>
<th>Revision</th>
<th>Author</th>
<th>Date</th>
<th>Comments</th>
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<tbody>
<tr>
<td>A</td>
<td>Fabio Terezinho</td>
<td>March 17, 2000</td>
<td>Initial revision</td>
</tr>
<tr>
<td>B</td>
<td>Fabio Terezinho</td>
<td>April 02, 2002</td>
<td>Lay-out and spelling revision</td>
</tr>
<tr>
<td>C</td>
<td>Fabio Terezinho</td>
<td>January 02, 2003</td>
<td>Update to <em>InduSoft Gateway for Wonderware InTouch</em> v1.10 in order to keep compatibility with the TCP/IP Server module of InduSoft Web Studio v5.1 and higher.</td>
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