

FAQ • 03/2017

How to Map Server and Client Device Points Together

RUGGEDCOM ELAN

https://support.industry.siemens.com/cs/ww/en/view/109746358

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1 Introduction

Typically, mapping the client points out to a server in RUGGEDCOM ELAN can be achieved using two options:

- 1. Right-clicking the server in the *Overview* screen and using the point mapping option;
- 2. Using the drag and drop method in the Point Mapping screen.

However, Option 1 only works when the data points are presented in order in the client. If the points are out of order in the client, the points must be mapped individually using Option 2 to ensure they are mapped in the right order.

This document outlines the point mapping procedure to be used when points are presented out of order in the client.

2 Mapping Server and Client Points

To map server and client points together using Maestro, do the following:

- **NOTE** For more information about using the Maestro interface and mapping points, refer to the *RUGGEDCOM ELAN v8.5 User Guide*.
 - 1. Launch Maestro.

Maestro - Point Mapping - Project: PROJECT, ELAN: ELAN				
View Actions <u>T</u> ools <u>H</u> elp				
Point Mapping				
	• • • • • • • • • • • • • • • • • • •			
Site1/DNP Remote 1/analog_input_5	DNP Remote 1/analog_input_5			
Site1/DNP Remote 1/analog_input_9	DNP Remote 1/analog_input_9			
Site1/DNP Remote 1/digital_input_11	DNP Remote 1/digital_input_11			
Site1/DNP Remote 1/digital_input_19 DNP Remote 1/digital_input_19				
Site 1/DNP Remote 1/analog_input_7 DNP Remote 1/analog_input_7				
Site I/DNP Remote Tranatog_inpu_0 UNP Remote Tranatog_inpu_0 SiteJ/DNP Remote Tranatog_inpu_0 UNP Remote Tranatog_inpu 1 UNP Remo				
Site1/DNP Remote 1/analog input 11	DNP Remote 1/analog input 11			
Site1/DNP Remote 1/analog_input_13	DNP Remote 1/analog_input_13			
Site1/DNP Remote 1/analog input 15	DNP Remote 1/analog input 15			
Sync Selection 🗵 Show points in table view				

- 2. Navigate to the Point Mapping screen.
- 3. Expand the devices in the server and client device panes to reveal the points that will be mapped.
- **NOTE** A server point can only be mapped to a single client point.
 - 4. Select a single point for the server device (left side pane) and drag it over the point for the client device (right side pane). Repeat for each point as applicable.

3 Customer Support

Customer support is available 24 hours, 7 days a week for all Siemens customers. For technical support or general information, please contact Siemens Customer support through any one of the following methods:

• Online

Visit <u>http://www.siemens.com/automation/support-request</u> to submit a Support Request (SR) or check on the status of an existing SR.

• Telephone

Call a local hotline center to submit a Support Request (SR). To locate a local hotline center, visit <u>http://www.automation.siemens.com/mcms/aspa-</u>db/en/automation-technology/Pages/default.aspx.

Mobile App

Install the Industry Online Support app by Siemens AG on any Android, Apple iOS or Windows mobile device and be able to:

- Access Siemens' extensive library of support documentation, including FAQs, manuals, and much more
- Submit SRs or check on the status of an existing SR
- Find and contact a local contact person
- Ask questions or share knowledge with fellow Siemens customers and the support community via the forum

4 History

Table 5-1

Version	Date	Modifications
1	03/2017	Initial release