



RESOLUTION



Cannot see the PDO's for FTM analog modules in the IO image Overview

Applicable to Product Range (s) : Advantys STB
Resolution Number: 193001

Revision: 1.0

Goals and Symptoms

Cannot see the PDO's for 'FTM' analog modules in the IO image Overview

Facts and Changes

Advantys Configuration Software version 4.0

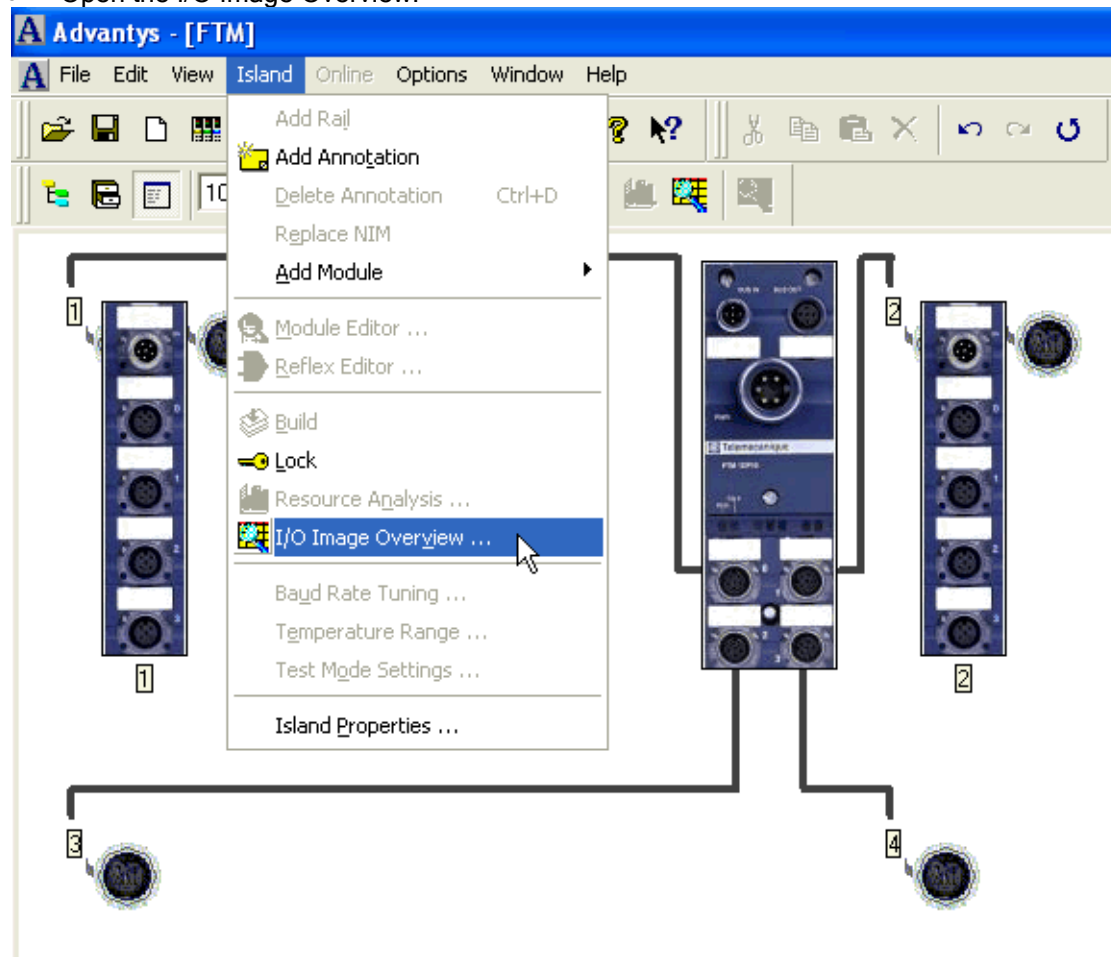
Causes and Fixes

The analog I/O data for the analog input and output modules (i.e., FTM 1Axxxxxx) do not appear in the TxPDO and RxPDO tables of the 'IO Image Overview'.

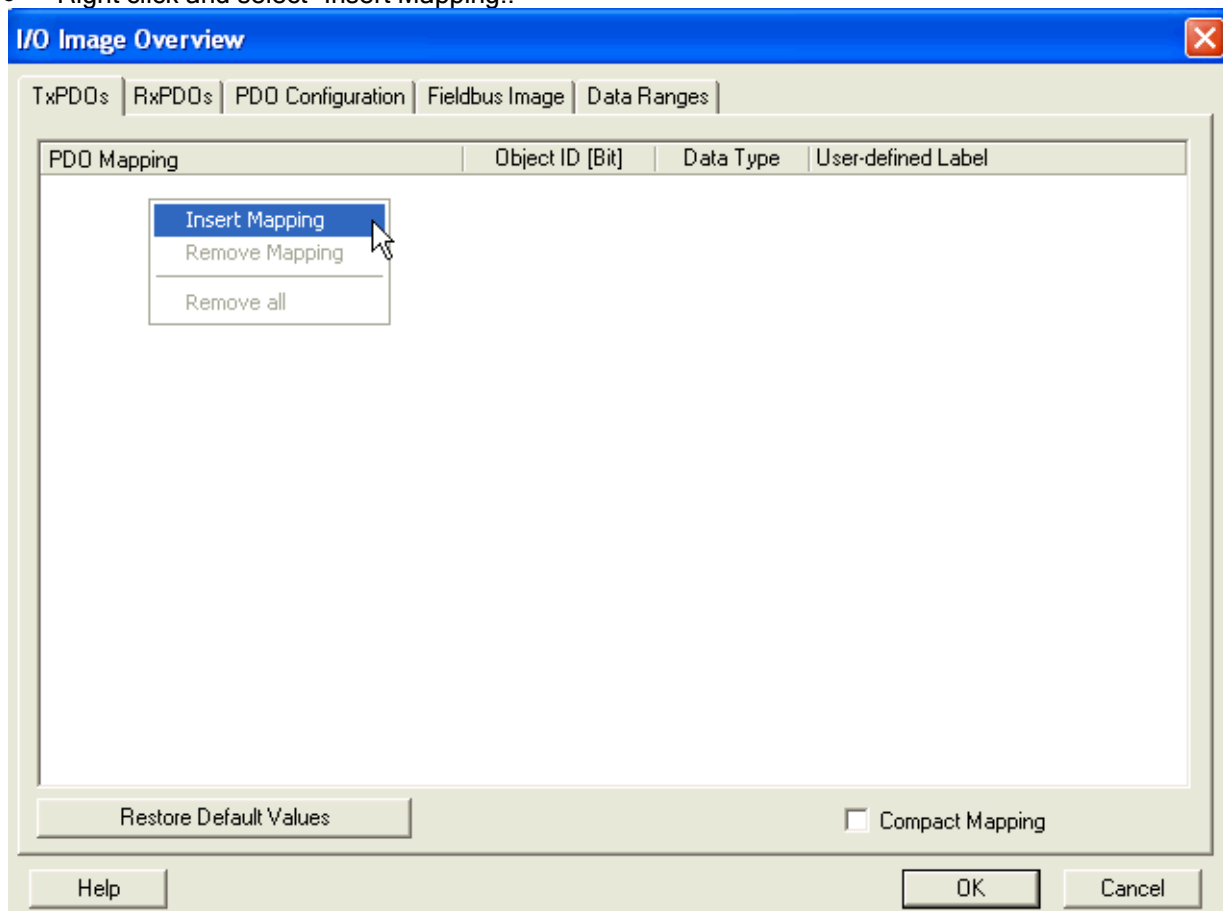
The reason why it does not appear in the 'IO Image Overview' is because, when a configuration is built, the Advantys Configuration Software only maps the digital I/O module data that the exec firmware of the 'FTM Network Interface Module' allows. Due to limitations, the exec firmware does not allow the mapping of the analog I/O module data.

To work around this, the user must define the mapping for the analog I/O module data using the following steps:

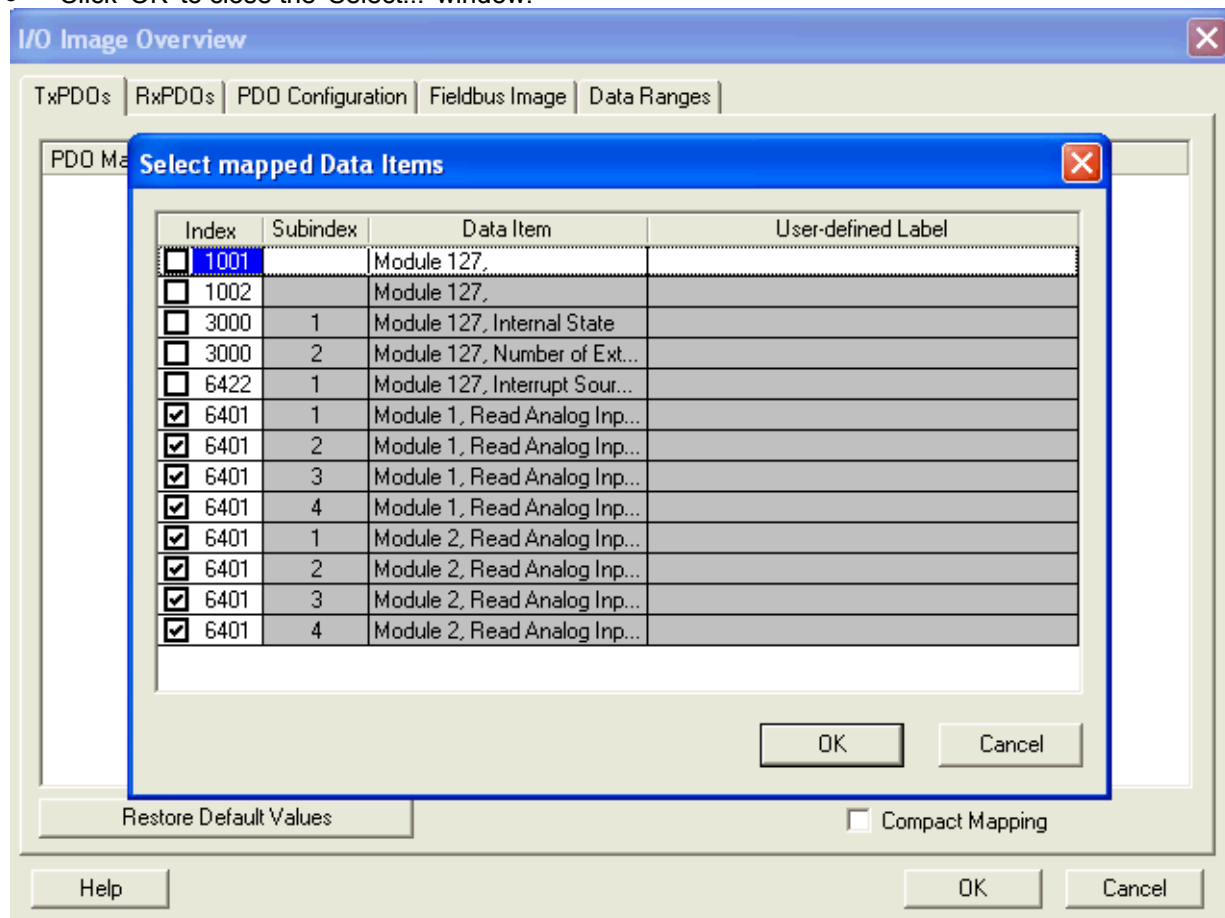
- Unlock the island.
- Open the I/O Image Overview.



- Right click and select "Insert Mapping.."



- Check off the items that you want to be mapped into the TxPDO or RxPDO tables.
- Click 'OK' to close the 'Select...' window.



The following screen capture shows the mapped table.

