

# RTE Config G3xx



## Description of Configuration File

# Basics

- Device Type: MVC
- Number of Processing Instances: xx (coded in the name of the configuration file, e.g. G302 is for 2 Processing Instances)
- Protocol: EtherNet/IP

## Input and Output Size

| Configuration File | Input Bytes | Output Bytes |
|--------------------|-------------|--------------|
| G301               | 96          | 72           |
| G302               | 184         | 144          |
| G303               | 272         | 216          |
| G304               | 360         | 288          |
| G305               | 448         | 360          |

## Configuration

- Inputs (Device to PLC)
  - 8 Bytes Input: Device Status
  - For each Processing Instance
    - 8 Bytes Input: Status of Processing Instance
    - 80 Bytes Input: User-Defined Process Data
      - 4 Bytes: 32 BOOL
      - 4 Bytes: 1 DINT
      - 8 Bytes: 2 REAL
      - 64 Bytes: 1 CHAR with 64 Bytes
- Outputs (PLC to Device)
  - For each Processing Instance
    - 4 Bytes Output: Commands
    - 68 Bytes Output: User-Defined Process Data
      - 4 Bytes: 32 BOOL
      - 64 Bytes: 1 CHAR with 64 Bytes



**NOTE!**  
For common info (e.g. status and command bits) check the interface protocol.