# Hydraulic Servo Drive Basics A screenshot of a map Description automatically generated

A picture containing map

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# Inovance IS580 Hydraulic Servo Drive A close up of a map Description automatically generated

# PLC Code description

There are 2 Functions for scaling the Inputs/Outputs of PLC.  
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There is a Function which is the main control unit of “IS580\_Hydraulic Servo Drive”. All the control variables of the Servo Drive are stored in a Global Data Block. So, while debugging the drive we need to observe only this Data Block. These FC and DB are following:  
A screenshot of a computer

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PLC User Data Types(UDT)  
A screenshot of a cell phone

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Calling the main control FC i.e. “IS580\_HydraulicServoDrive\_Control\_FB” in Main(OB1)  
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