

Totally Integrated Automation Portal	
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Ident_feneos_18_11_2025 / PLC_1 [CPU 1214C DC/DC/DC] / Program blocks / RFID

FC_Ident [FC4]

FC_Ident Properties

General	
Name	FC_Ident
Number	4
Type	FC
Language	LAD
Information	
Title	
Author	
Comment	
Family	
Version	0.1
User-defined ID	

FC_Ident

Name	Data type	Default value	Comment
Input			
Output			
InOut			
▼ Temp			
enable_read	Bool		
enable_write	Bool		
Constant			
▼ Return			
FC_Ident	Void		

Network 1: Reset Reader

The Reset block sets the reader to a operational state. The Reset also acknowledges error conditions of the reader and resets a reader from a faulty state to a OK-state.

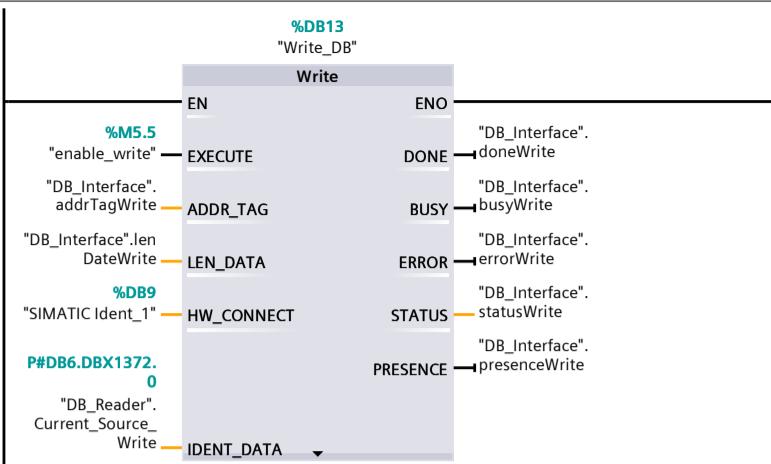
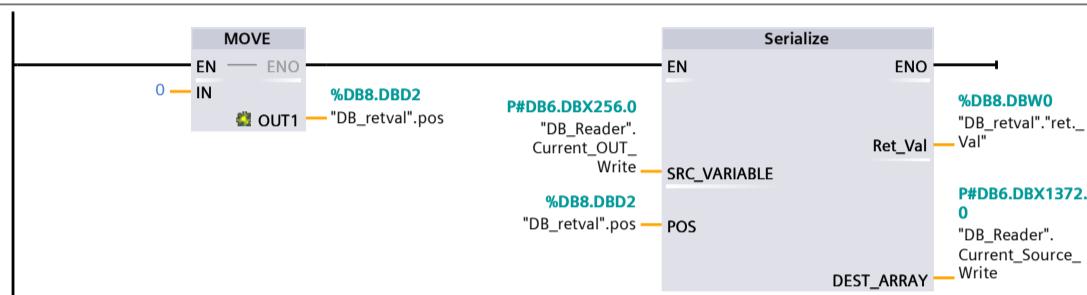
Network 2: Read transponder

The Read block sends a read command to the reader and delivers the read result for further processing.

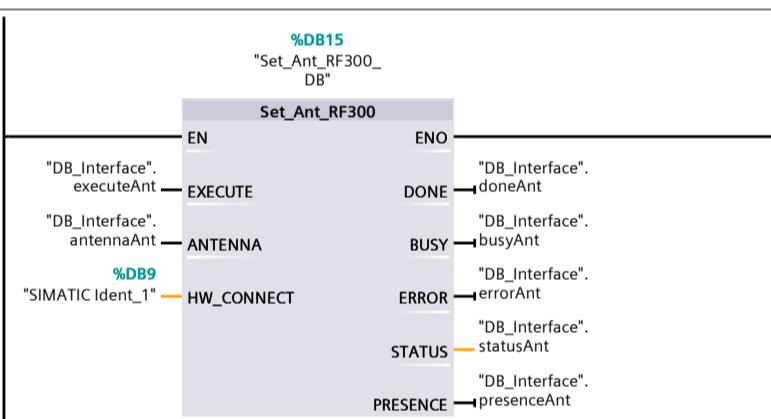
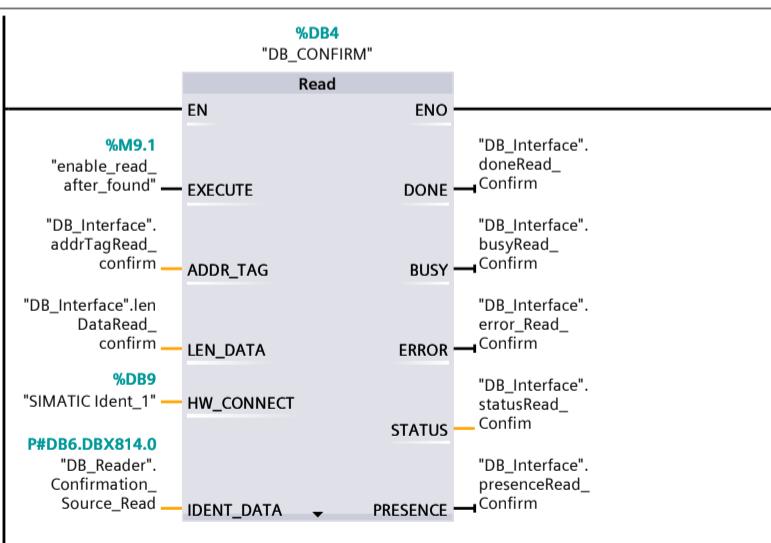
Network 3:

Network 4: Write transponder

The Write block sends a write command to the reader containing the data to be written to a transponder.

**Network 5:****Network 6: Set Antenna**

The Set_Ant_RF300 block switches the antenna of the RF200 and RF300 off or on.

**Network 7:****Network 8:**

