

DB178 - <offline> - Declaration view

"DB interface PCS Buf"
Global data block DB 178
Name: Family:
Author: Version: 0.1
Block version: 2
Time stamp Code: 01/22/2024 08:28:30 PM
Interface: 01/22/2024 08:28:30 PM
Lengths (block/logic/data): 00544 00184 00000

Object properties:
S7_language 9(1) Englisch (USA) 08/17/2012 05:22:19 AM

Block: DB178

Address	Name	Type	Initial value	Comment
0.0		STRUCT		
+0.0	PCS_Storage_OUT_1	STRUCT		
+0.0	in	STRUCT		
+0.0	Enabl_Load	BOOL	FALSE	
+0.1	Storage_update	BOOL	FALSE	
+2.0	AreaNr	INT	0	
+4.0	IndexNr	INT	0	
+6.0	Storage_Type	INT	0	1-Hor;2-Ver
+8.0	Spare_1	INT	0	
=10.0		END_STRUCT		
+10.0	out	STRUCT		
+0.0	Request_Load	BOOL	FALSE	
+0.1	load finished	BOOL	FALSE	
+2.0	PartStatus	INT	0	1:ok;2:nok
+4.0	Wheel_Type	INT	0	
+6.0	Wheel_id	ARRAY[1..20]		
*1.0		CHAR		
+26.0	Spare_1	INT	0	
+28.0	Spare_2	INT	0	
=30.0		END_STRUCT		
=40.0		END_STRUCT		
+40.0	PCS_Storage_OUT_2	STRUCT		
+0.0	in	STRUCT		
+0.0	Enabl_Load	BOOL	FALSE	
+0.1	Storage_update	BOOL	FALSE	
+2.0	AreaNr	INT	0	
+4.0	IndexNr	INT	0	
+6.0	Storage_Type	INT	0	1-Hor;2-Ver
+8.0	Spare_1	INT	0	
=10.0		END_STRUCT		
+10.0	out	STRUCT		
+0.0	Request_Load	BOOL	FALSE	
+0.1	load finished	BOOL	FALSE	
+2.0	PartStatus	INT	0	1:ok;2:nok
+4.0	Wheel_Type	INT	0	
+6.0	Wheel_id	ARRAY[1..20]		
*1.0		CHAR		
+26.0	Spare_1	INT	0	
+28.0	Spare_2	INT	0	
=30.0		END_STRUCT		
=40.0		END_STRUCT		
+80.0	PCS_Storage_OUT_3	STRUCT		
+0.0	in	STRUCT		
+0.0	Enabl_Load	BOOL	FALSE	
+0.1	Storage_update	BOOL	FALSE	
+2.0	AreaNr	INT	0	
+4.0	IndexNr	INT	0	
+6.0	Storage_Type	INT	0	1-Hor;2-Ver
+8.0	Spare_1	INT	0	
=10.0		END_STRUCT		
+10.0	out	STRUCT		

Address	Name	Type	Initial value	Comment
+0.0	Request_Load	BOOL	FALSE	
+0.1	load_finished	BOOL	FALSE	
+2.0	PartStatus	INT	0	1:ok;2:nok
+4.0	Wheel_Type	INT	0	
+6.0	Wheel_id	ARRAY[1..20]		
*1.0		CHAR		
+26.0	Spare_1	INT	0	
+28.0	Spare_2	INT	0	
=30.0		END_STRUCT		
=40.0		END_STRUCT		
+120.0	PCS_Storage_Feed	STRUCT		
+0.0	In	STRUCT		
+0.0	RequestUnload	BOOL	FALSE	
+0.1	Storage_update	BOOL	FALSE	
+2.0	AreaNr	INT	0	
+4.0	IndexNr	INT	0	
+6.0	Storage_Type	INT	0	1-Hor;2-Ver
+8.0	Wheel_Type	INT	0	
+10.0	Wheel_id	ARRAY[1..20]		
*1.0		CHAR		
+30.0	Spare_1	INT	0	
+32.0	Spare_2	INT	0	
=34.0		END_STRUCT		
+34.0	out	STRUCT		
+0.0	Gantry_Out_of_Area	BOOL	FALSE	
+0.1	Unlod_finished	BOOL	FALSE	
+0.2	QueryDate	BOOL	FALSE	
+0.3	Date_Vaild	BOOL	FALSE	
+2.0	Spare_1	INT	0	
+4.0	Spare_2	INT	0	
=6.0		END_STRUCT		
=40.0		END_STRUCT		
+160.0	PCS_AGV_Load_out1	STRUCT		
+0.0	in	STRUCT		
+0.0	AGV_Request_In	BOOL	FALSE	
+0.1	AGV_Entering	BOOL	FALSE	
+0.2	AGV_Leaving	BOOL	FALSE	
+0.3	AGV_OUT_OF_Area	BOOL	FALSE	
+2.0	AreaNr	INT	0	
=4.0		END_STRUCT		
+4.0	out	STRUCT		
+0.0	Release_In	BOOL	FALSE	
+0.1	Gantry_Out_of_Area	BOOL	FALSE	
+0.2	Area_Occupied_by_AGV	BOOL	FALSE	
=2.0		END_STRUCT		
=6.0		END_STRUCT		
+166.0	PCS_AGV_Load_out2	STRUCT		
+0.0	in	STRUCT		
+0.0	AGV_Request_In	BOOL	FALSE	
+0.1	AGV_Entering	BOOL	FALSE	
+0.2	AGV_Leaving	BOOL	FALSE	
+0.3	AGV_OUT_OF_Area	BOOL	FALSE	
+2.0	AreaNr	INT	0	
=4.0		END_STRUCT		
+4.0	out	STRUCT		
+0.0	Release_In	BOOL	FALSE	
+0.1	Gantry_Out_of_Area	BOOL	FALSE	
+0.2	Area_Occupied_by_AGV	BOOL	FALSE	
=2.0		END_STRUCT		
=6.0		END_STRUCT		
+172.0	PCS_AGV_Load_out3	STRUCT		
+0.0	in	STRUCT		
+0.0	AGV_Request_In	BOOL	FALSE	
+0.1	AGV_Entering	BOOL	FALSE	
+0.2	AGV_Leaving	BOOL	FALSE	
+0.3	AGV_OUT_OF_Area	BOOL	FALSE	
+2.0	AreaNr	INT	0	
=4.0		END_STRUCT		
+4.0	out	STRUCT		
+0.0	Release_In	BOOL	FALSE	
+0.1	Gantry_Out_of_Area	BOOL	FALSE	

Address	Name	Type	Initial value	Comment
+0.2	Area_Occupied_by_AGV	BOOL	FALSE	
=2.0		END_STRUCT		
=6.0		END_STRUCT		
+178.0	PCS_AGV_Load_feed	STRUCT		
+0.0	in	STRUCT		
+0.0	AGV_Request_In	BOOL	FALSE	
+0.1	AGV_Entering	BOOL	FALSE	
+0.2	AGV_Leaving	BOOL	FALSE	
+0.3	AGV_OUT_OF_Area	BOOL	FALSE	
+2.0	AreaNr	INT	0	
=4.0		END_STRUCT		
+4.0	out	STRUCT		
+0.0	Release_In	BOOL	FALSE	
+0.1	Gantry_Out_of_Area	BOOL	FALSE	
+0.2	Area_Occupied_by_AGV	BOOL	FALSE	
=2.0		END_STRUCT		
=6.0		END_STRUCT		
=184.0		END_STRUCT		