AdvManLab - Program Tag Listing	
AdvManLab (Controller)	

Advividibus (Controller)		C:\Users\VRMILLING\Documents\contro	ol_team_manuals\Logic W2017\AdvManLabCurrent.ACD
Name	Value	Data Type	Scope
Camera_1_Trigger Constant External Access: Camera_1_Trigger - MainProgra	0 No Read/Write m/Camera_1_Pipeline_ZZ - *5(OTU), 0(XIC), 1(XIC)	BOOL	MainProgram
Counter_1 Constant External Access: Counter_1 - MainProgram/Contre	No Read/Write ol_Valve - *24(CTU)	COUNTER	MainProgram
HMI_WritePart Constant External Access: HMI_WritePart - MainProgram/N	96 No Read/Write Map_Inputs - *2(MOV), *3(MOV)	DINT	MainProgram
R6Z_Assign Constant External Access: R6Z_Assign - MainProgram/RFIL	0 No Read/Write O_6_ZZ - *16(OTL), *5(OTL), *6(OTU), 6(XIC)	BOOL	MainProgram
R6Z_Check_InProgress Constant External Access: R6Z_Check_InProgress - MainPro	0 No Read/Write ogram/RFID_6_Clear_All_ZZ - *8(OTL), *9(OTU), 9(BOOL XIC)	MainProgram
R6Z_Check_Part_NO Constant External Access: R6Z_Check_Part_NO - MainProg	3 No Read/Write *ram/RFID_6_ZZ - *14(MOV), 15(NEQ), 16(EQU)	SINT	MainProgram
R6Z_Check_Read Constant External Access: R6Z_Check_Read - MainProgram	0 No Read/Write d/RFID_6_Clear_All_ZZ - *5(OTL), *6(OTU), 6(XIC)	BOOL	MainProgram
R6Z_Check_Results Constant External Access: R6Z_Check_Results - MainProgra	0 No Read/Write am/RFID_6_Clear_All_ZZ - *10(OTU), *9(OTL), 10(X	BOOL	MainProgram
R6Z_Check_Start Constant External Access: R6Z_Check_Start - MainProgram	0 No Read/Write /RFID_6_Clear_All_ZZ - *6(OTL), *8(OTU), 7(XIC),	BOOL 8(XIC)	MainProgram
R6Z_Clear_All Constant	0 No	BOOL	MainProgram

R6Z_Clear_All (Continued) External Access: R6Z_Clear_All - MainProgram/R1	Read/Write FID_6_Clear_All_ZZ - *0(OTL), *1(OTU), 1(XIC)	
R6Z_Clear_All_Inprogress Constant External Access: R6Z_Clear_All_Inprogress - Main	0 No Read/Write Program/RFID_6_Clear_All_ZZ - *3(OTL), *	BOOL 4(OTU), 4(XIC)	MainProgram
R6Z_Clear_All_Start Constant External Access: R6Z_Clear_All_Start - MainProgr	0 No Read/Write ram/RFID_6_Clear_All_ZZ - *1(OTL), *3(OT	BOOL U), 2(XIC), 3(XIC)	MainProgram
R6Z_Current_Part_NO Constant External Access: R6Z_Current_Part_NO - MainPro R6Z_Current_Part_NO - MainPro	3 No Read/Write gram/Cell_3_ZZ - 1(NEQ) gram/RFID_6_ZZ - *4(MOV), 5(EQU)	SINT	MainProgram
R6Z_Current_Process_NO Constant External Access: R6Z_Current_Process_NO - Main. R6Z_Current_Process_NO - Main.		SINT	MainProgram
R6Z_Part_Type_Counter Constant External Access: R6Z_Part_Type_Counter - MainPa	3 No Read/Write rogram/RFID_6_ZZ - *5(ADD), *5(MOV), 5(A	SINT ADD), 5(EQU), 5(NEQ), 6(MOV)	MainProgram
R6Z_Process Constant External Access: R6Z_Process - MainProgram/Cell R6Z_Process - MainProgram/RFI	0 No Read/Write _3_ZZ - *0(OTU) D_6_ZZ - *4(OTL), *5(OTU), 5(XIC)	BOOL	MainProgram
R6Z_Read Constant External Access: R6Z_Read - MainProgram/Cell_3 R6Z_Read - MainProgram/RFID_		BOOL	MainProgram
R6Z_Read_Check_Fail Constant External Access: R6Z_Read_Check_Fail - MainPro	0 No Read/Write gram/RFID_6_ZZ - *14(OTL), *15(OTU), *10	BOOL 6(OTU), 15(XIC), 16(XIC)	MainProgram

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R6Z_Read_Check_InProgress Constant	0 No	BOOL	MainProgram
External Access:	Read/Write		
	nProgram/RFID_6_ZZ - *12(OTL), *13(C	TU), 13(XIC)	
R6Z_Read_Check_Results	0	BOOL	MainProgram
Constant	No		
External Access: R6Z Read Check Results - MainPro	Read/Write ogram/RFID_6_ZZ - *13(OTL), *14(OTU)). 14(XIC)	
	0	BOOL	MainProgram
R6Z_Read_Check_Start Constant	No	BOOL	ManiFlograni
External Access:	Read/Write		
	ram/RFID_6_ZZ - *10(OTL), *12(OTU), .	11(XIC), 12(XIC)	
R6Z_Read_Finished	0	BOOL	MainProgram
Constant	No		•
External Access:	Read/Write		
R6Z Read Finished - MainProgram.	/Cell 3 ZZ - *0(OTU), 1(XIC)		
R6Z_Read_Finished - MainProgram	/RFID_6_ZZ - *4(OTL)		
R6Z_Read_InProgress	0	BOOL	MainProgram
Constant	No		
External Access:	Read/Write		
R6Z_Read_InProgress - MainProgra	$m/RFID_6_ZZ - *2(OTL), *3(OTU), 3(XI)$	C)	
R6Z_Read_Results	0	BOOL	MainProgram
Constant	No		
External Access:	Read/Write RFID 6 ZZ - *3(OTL), *4(OTU), 4(XIC)		
Roz_Reau_Resuus - Maini rogram/P	$ATID_0_EZ = S(OIL), 4(OIC), 4(XIC)$		
R6Z_Read_Start	0	BOOL	MainProgram
Constant	No		
External Access:	Read/Write		
R6Z_Read_Start - MainProgram/RF.	$ID_6_ZZ - *0(OTL), *2(OTU), 1(XIC), 2(A)$	XIC)	
R6Z Write	0	BOOL	MainProgram
Constant	No		č
External Access:	Read/Write		
	ZZ - *6(OTL), *8(OTU), 7(XIC), 8(XIC)		
R6Z_Write_Finished_Check	0	BOOL	MainProgram
Constant	No		
External Access:	Read/Write		
R6Z_Write_Finished_Check - MainP	rogram/RFID_6_ZZ - *10(OTU), *9(OTL), 10(XIC)	
R6Z_Write_Inprogress	0	BOOL	MainProgram
Constant	No		
			Logiy Designe

R6Z Write Inprogress (Continued) External Access: Read/Write R6Z Write Inprogress - MainProgram/RFID 6 ZZ - *8(OTL), *9(OTU), 9(XIC) **BOOL R6Z Write Pass** MainProgram Constant No Read/Write External Access: R6Z Write Pass - MainProgram/Cell 3 ZZ - *0(OTU), 1(XIC) R6Z Write Pass - MainProgram/RFID 6 ZZ - *15(OTL) 0 DINT MainProgram RFID Address Constant No Read/Write External Access: RFID Address - MainProgram/RFID HMI - 1(MOV), 13(MOV), 7(MOV) 17 DINT RFID Length MainProgram Constant No Read/Write External Access: RFID Length - MainProgram/RFID HMI - 1(MOV), 13(MOV), 7(MOV) RFID Read 1 **BOOL** MainProgram Constant No External Access: Read/Write RFID Read 1 - MainProgram/RFID HMI - *0(OTL), *1(OTU), 1(XIC) RFID Read 3 **BOOL** MainProgram Constant No External Access: Read/Write RFID Read 3 - MainProgram/RFID HMI - *6(OTL), *7(OTU), 7(XIC) RFID Read 5 **BOOL** MainProgram Constant No External Access: Read/Write RFID Read 5 - MainProgram/RFID HMI - *12(OTL), *13(OTU), 13(XIC) RFID Read Byte Start 1 0 **BOOL** MainProgram Constant No External Access: Read/Write RFID Read Byte Start 1 - MainProgram/RFID HMI - *1(OTL), *4(OTU), 2(XIC), 3(XIC), 4(XIC) RFID_Read_Byte_Start 3 **BOOL** MainProgram Constant No External Access: Read/Write RFID Read Byte Start 3 - MainProgram/RFID HMI - *10(OTU), *7(OTL), 10(XIC), 8(XIC), 9(XIC) RFID Read Byte Start 5 **BOOL** MainProgram Constant No External Access: Read/Write

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MainProgram

RFID_Read_Byte_Start_5 (Continued)

RFID Read Byte Start 5 - MainProgram/RFID HMI - *13(OTL), *16(OTU), 14(XIC), 15(XIC), 16(XIC)

RFID Read InProgress 1 0 BOOL

Constant

External Access: Read/Write

RFID Read InProgress 1 - MainProgram/RFID HMI - *3(OTL), *4(OTU)

RFID_Read_InProgress_3 1 BOOL MainProgram

Constant No

External Access: Read/Write

RFID Read InProgress 3 - MainProgram/RFID HMI - *10(OTU), *9(OTL)

RFID Read InProgress 5 1 BOOL MainProgram

Constant

External Access: Read/Write

RFID_Read_InProgress_5 - MainProgram/RFID_HMI - *15(OTL), *16(OTU)