AD\ANTECH Enabling an Intelligent Planet

Advantech AE Technical Share Document

Date	2018/06/04	SR#	1-3465263991			
Category	■FAQ □SOP	Related OS	N/A			
Abstract	ADAM-5510KW, How to config IO of ADAM5510KW by ADAM APAX DotNet Utility?					
Keyword	IO Configuration					
Related Product	ADAM-5510KW/TCP, ADAM-5510EKW/TP					

Problem Description:

This document shows how to config IO of ADAM5510KW by ADAM APAX .Net Utility.

Answer:

There are two ways to config ADAM-IO. One is by KW. Another is by ADAM/APAX .Net Utility. This document will shows the SOP to config IO of ADAM5510KW by ADAM APAX DotNet Utility.

1. Get Initial mode(Switch 6, 7, 8 **MUST** should be OFF): Make sure SIMU5KE.EXE is in ADAM-5510KW/TP and the version of it is above 1.21.

Prog. Mode (COM3)





Advantech Adam/Apax .NET Utility (Win32)	ersion 2.05.11 (B05)	-		1,00,0	-	and the second		
File Tools Setup Help								
COM1	Local System				ADAM-Controller			
	2 1 2							
E- 172.16.8.100	Computer	[1-	<u> </u>		N	1	<u> </u>
172.16.8.110-[APAX-5070]	Name	Size	Type Level Dick	<u>M</u> (Name CONF	Size	Type File fo
172.16.13.177-[]	Local Disk (D:)		Local Disk			AUTORUN.BAT	1 KB	Wind
□ 0 172.16.12.68	DVD R W Drive		CD Drive			AX8796.COM	13 KB	MS-D
	BD-ROM Drive		CD Drive		Provide State	PCR TK16.EXE	137 KB	Appli
	BD-ROM Drive		CD Drive Natural: Drive			RAM768K.INI	0 KB	Confi
□-@) Others	Tools (Vachile) (J:)		Network Drive			SOCKETP.EXE	47 KB 80 KB	Арріі Арріі
📕 🔤 192.168.133.13-[WISE-4012_AOnki	Group1 (Waclfile		Network Drive			SYSMAC.INI	1 KB	Confi
192.168.133.14-[WISE-4050_AOnline] 192.168.133.24-[ADAM_6024_AOnline]	🖵 Group2 (Vaclfile		Network Drive					
192.168.133.66-[ADAM-6266_AOn	CES_X64FREO		Removable Disk Network Drive					
Favorite Group	ag01 (Pc010815)		Folder Shortcut					
COM1								
Сомз 🛡								
🗄 🥌 Wireless Sensor Networks								
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	12 objects			0 byte		8 objects	277.0 KB (129,024 t	oytes free)
		129,024 b	ytes free					^
	D:\>							
	D:\>SIMO5KE.EXE\							
	(D)							
3	D:\>SIMU5KE.EXE	No						
_	5510-KW	n = Ver A322 B01						
	initial pin 1							=
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۰	D:\>							-
ADAM/APAX								

2. Check the Jumper for COM1 is RS-232.



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3. Get into Simulation Mode by Null modem cable. (SW1, 6, 7, 8 MUST be ON)

Simulation Mode (COM1)



4. Access ADAM-IO in Utility.

Simulation Mode (COM1)

X Advantech Adam/Apax .NET Utilit	ty (Win32) Yersion 2.04.04
File Tools Setup Help	
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COM1 COM2	ADAM-5000E Adáres: 00 Hex 0 De Badase: 9000 pgs Modebas Only: Roze Fanty, 8 Bets, 3 Bop P Protecti: ADVANTECH Chesteran: Exabled Finavese venitor: A3 322 FWII Index Setting Description: Communication WDT Modbus Adáres Setting Stot Module: ADMA-5001 Fotomark thermoeruph apott module 3 S017UF Chesteranil thermoeruph apott module 3 S017UF ADAM-5017 ADAM-5017E ADAM-5017UH ADAM-5018 ADAM-5017 ADAM-5017E ADAM-5017UH ADAM-5050 ADAM-5053 ADAM-5053 ADAM-5058 ADAM-5050 ADAM-5058 ADAM-5058 ADAM-5058 ADAM-5050 ADAM-5058 ADAM-5058 ADAM-5058 ADAM-5050 ADAM-5058 ADAM-5058 ADAM-5058 ADAM-5050 ADAM-5058 ADAM-5058
It is ready	