

## Advantech AE Technical Share Document

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Category	■ FAQ □ SOP	Related OS	ROM-DOS				
Abstract	How to configure ADAM-5510 IO modules directly by using ADAM .NET						
	utility						
Keyword	ADAM-5510, ADAM .NET utility, IO configuration						
Related	ADAM-5510M, ADAM-5510E						
Product	ADAM-5510/TCP, ADAM-5510E/TCP						

## [Problem]

How to configure ADAM-5510 IO modules directly by using ADAM .NET utility

## [Solution]

**Step 1**: Using ADAM/APAX .NET utility to connect PROG COM of ADAM-5510 series



Note: PROG COM is a reserved debug/programming port for maintenance purpose.



Step 2: Connect INIT pin to power GND pin and then reboot ADAM-5510 series



Step 3: Using "Launch terminal" to check the system is under "Initial Mode".



**Step 4**: Close "Launch terminal" and refresh folder first than click "Config ADAM" to configure ADAM-5510 IO







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Node ID :	00		HEX					
Slot0	Slot1	Slot2	) Slot3	Slot4	] Slot5	Slot6	Slot7	1
Desc	ription :	ADAM	-5017 8-ch	annel anal	og input m	odule		
Inpu	t Range:	All	4~20 mJ +/- 10 V +/- 5 V +/- 1 V +/- 500 mV +/- 150 mV +/- 20 mA	A A	•			
		T	ок		Cano	el		

**Step 5**: Configure each IO then remove the "initial pin" then reboot ADAM-5510 series.