

Advantech AE Technical Share Document

Date	2015 / 04 / 01	SR#	1-2038934221		
Category	■ FAQ □ SOP	Related OS	ROM-DOS		
Abstract	Steps of ProconOS update on ADAM-5510KW series				
Keyword	ProconOS, ADAM-5510KW, update				
Related	ADAM-5510KW, ADAM-5510EKW,				
Product	ADAM-5510KWTP, ADAM-5510EKWTP				

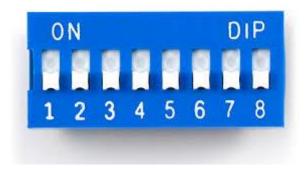
[Problem]

1. How to upgrade the ProconOS on the ADAM-5510KW series when you get the new ProconOS version?



[Solution]

1. Before start the ProconOS upgrade process, please make sure ADAM-5510KW series node ID must be zero (DIP SW1 OFF) than reboot system.

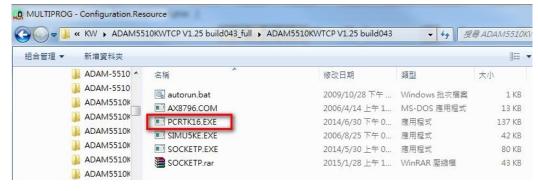


 Using KW Multiprog to connect ADAM-5510KW series, you can check the older ProconOS version first. Click the "Download File" button and select the new version file "PCRTK16.EXE" from your PC to upgrade ProconOS.



Enabling an Intelligent Planet

source POUs				
Version PLC	PLC state On			
	ProConOS V3.0.1040 Oct 29 2002 ADAM5510KW 1.24 Build 005		Error	
Firmware			None	
Project			Access rights	
rioject None				Global
CPU load	Default-Task	Default-Task System tick		Powerflow
0%	0 msCyc. ti	me	0.98ms	None
Retain data	Prog. mem.		System data	Bootproject
31 kB free	152 kB fre	e	46 kB free	None
Breakpoints		Force		Project source
No breakpoints active		No va	riables forced	None
				Logic Analyzer
Time between transmissions : 🔟			ms	inactive
nload	-	_		(確定 取消
	10000		Bootproject	(確定 取消
roject	wnload		Bootproject	確定 取消
roject Do				
roject Do Do	roject			
roject Do Include Bootp	roject es			Download
roject Do Include Bootp Include Sourc Include OPC o	roject es Jata			Download
roject Do Include Bootp Include Sourc Include OPC o Down	roject es Jata oad Source			Download
roject Do Include Bootp Include Sourc Include OPC o	roject es Jata load Source .ibraries			Download Activate ete on Target
roject Do Include Bootp Include Sourc Include OPC o Down	roject es Jata load Source .ibraries			Download
roject Do Include Bootp Include Sourc Include OPC o Down Include User-L Include User-L Include Pagel	roject es Jata load Source .ibraries			Download Activate ete on Target



Revision: 1.0

ADVANTECH

Enabling an Intelligent Planet

3. After the process for download file, please push "reset" button to reboot the ADAM-5510KW. You will see that the PWR LED and Run LED blink alternately. After the ProconOS update, you can adjust the node ID (original DIP SW position) and reboot system to check the ProconOS version again.

Resource POUs			
Version PLC Pr	PLC state On		
Firmware	Error None		
Project	Access rights Global		
CPU load 0 %	– Default-Task 0 ms Cyc. time	System tick 1 ms	Powerflow None
Retain data 31 kB free	Prog. mem. 140 kB free	System data 46 kB free	Bootproject None
Breakpoints No breakpoints acti	Force No	variables forced	Project source Exist
Time betw	Logic Analyzer inactive		