

TURNING OFF THE AUTOMATIC GPS MANAGER FOR WINDOWS MOBILE 6

The Automatic GPS Manager is a feature built into Windows Mobile 6's operating system. It manages GPS connections and can create potential configuration issues. It is unnecessary when using ArcPad 8x as the only software requiring GPS information. The main function of this feature is to share incoming GPS information with multiple programs that are running simultaneously. Turning off this feature may help with troubleshooting and can streamline connection and communication between GPS and Pocket PC.

Before changing the settings, record current settings in case the process needs to be reversed.

Steps to turn off the Automatic GPS Manager:

1) Tap *Start*;



2) Then *Settings*;



3) Then Systems;



4) Then the GPS icon;



5) For GPS program port: select none;

🎥 Settings 🛛 🚓 🖈 ok		
GPS Settings		
Choose the port that programs will use to obtain GPS data. Any program that uses GPS will need to communicate with this port.		
GP5 program port:		
(None)		
(None)		
СОМЗ		
Programs Hardware Access Advanced		

6) Then using the tabs at the bottom of the screen, tap *Hardware* and for *GPS hardware port:* select none;

🚑 Settings	# ≪ ok	
GPS Settings		
Specify the hardware port to which your GPS device is connected. For more information, see the GPS device manufacturer's documentation.		
GP5 hardware port:		
(None)	▼	
Baud rate:	4800 👻	
Programs Hardware	Access Advanced	

7) Finally, using the tabs at the bottom of the screen, tap *Access* and uncheck the box next to *Manage GPS automatically*.



After:



Once this process has been completed, troubleshooting for ArcPad may become easier and connections and communications between the GPS and ArcPad are streamlined. To turn Automatic GPS Manager back on, fellow the first four steps and return the setting in steps 5, 6, and 7 back to the original setting.