Seamless and Secure Access (SSA) Manual Configuration Guide for Windows Mobile 6.1



1 Connect to Wireless@SG via SSA

1.1 Turn on Wi-Fi

Before connecting to Wireless@SGx hotspot, Wi-Fi must be turned on. Please refer to your Windows Mobile device user manual on how to Turn ON your Wi-Fi. Some examples:

- a) <u>HP Windows Mobile phones</u>:
 - Go to Start > Settings
 - Click Connection tab
 - Launch Wireless Manager
 - If the status of Wi-Fi is "off", click the label Wi-Fi to turn it on.
 - The picture below shows that Wi-Fi has been turned on and connected to Wireless@SGx hotspot.

🐉 Wireless Mana	<u>ç</u> %;+ Ÿ_X ◀ € 9:01 ×
All	Ċ
Wi-Fi	Ŷ
	Wireless@SGx
Bluetooth	<u> </u>
	off
Phone	હ
	Off
Done	🔤 Menu

b) <u>HTC phones</u>:



1.2 Launch the Wi-Fi Manager

Launch the Wi-Fi Manager as shown:

🏂 Settings	at 1	7 _×
•0	8	
Beam	Bluetooth	Connections
	\bigcirc	ATD .
Domain Enroll	GPS Connecti	HP iPAQ DataConn
		(m)
USB to PC	Wi-Fi	Wireless Manager
Personal Syste	em Connectio	ins

Please refer to your device user guide on how to locate the Wi-Fi manager. Some examples are:

- a) <u>HP Windows Mobile 6.1 phones</u>:
 - Go to Start > Settings
- b) HTC Touch Pro2 phones:
 - Go to Start > Setting > All Settings
 - Click Connections
 - Click Wi-Fi
 - Check checkbox to Turn ON Wi-Fi
 - Click Wireless Networks

- c) For Samsung Omnia II phones:
 - Go to **Start** > **Settings** (See diagram below)
 - Click on **Connection**
 - Launch Wireless Manager
 - Click Wi-Fi button
 - Click Done



For some devices, there may be a need to change/disable the Windows Mobile Themes to Default Windows Mobile Theme to locate the Wi-Fi manager. Please refer to your device user guide to change/disable the Theme. Some examples are:

- a) For HTC phones:
 - Go to Start
 - Click Settings
 - Click All Settings
 - Click Personal
 - Locate the Today theme settings and select Windows Mobile 6.1 theme
 - Click Ok

b) For Samsung Omnia II phones:

- Go to Start
- Click Settings
- Click Basic Settings
- Click General Setting
- Click Samsung TouchWiz UI
- Click Button (See diagram below) to turn off Samsung TouchWiz UI
- Click Done
- Click Done
- Click Exit



1.3 Search for Wireless@SGx hotspot

Under the **Wireless** tab, the available wireless hotspots should be listed as shown below. If Wireless@SGx is nearby, it should be detected and listed.

a) For *HP Windows Mobile 6.1* and *HTC Touch Pro2*

• If the Wireless@SGx hotspot does not appear, wait for a few seconds and the phone will automatically rescan for available wireless hotspots.

b) For Samsung Omnia II

• If the Wireless@SGx hotspot does not appear, click **Search** or wait for a few seconds and the phone will automatically rescan for available wireless hotspots.



1.4 Configure the Wireless Network

If Wireless@SGx is selected, the "Configure Wireless Network" wizard will be launched. Enter the following settings:

a) <u>Configure Wireless Network</u>

- Network name: Wireless@SGx
- Connects to: The Internet
- This is a hidden network": Uncheck

Click Next to continue

Network	2
	9
less@SGx	
Internet	-
twork	
device (ad-hoc)	
	less@SGx Internet twork device (ad-hoc)



- b) <u>Configure Network Authentication</u>
 - Authentication: WPA
 - Data Encryption: TKIP

Click Next to continue

Authentication:	WPA	-
Data Encryption:	TKIP	-
🗸 The key is auto	matically provided	-
Network key:		
Key index: 1	w.	

- c) <u>Configure Network Authentication</u>
 - EAP type: PEAP

Click Finish to complete

Settin	gs	- * *	Y _× ◀€ 9:02	
Configure	Networ	k Auti	nentication	2
V Use IEE	E 802.1×	netwo	irk access coni	trol
EAP type:	PEAP			-
			Properti	es

Back	-	Finish	

1.5 Authentication

After the above configurations, Window Mobile will try to connect to the hotspot if the Wireless@SGx network is nearby. You will prompted for authentication details as shown below.

Enter your Wireless@SG username followed by @domain format, and your Wireless@SG password in the Password box. Leave domain blank, check the **Save password** option, and then click **OK** button to connect to the network.

🐉 User Logon 🦳 🗱 🍢 ┥€ 9:06	
Network Log On	
Enter network information to log on.	
User name: username@domain	
Password: ****	
Domain:	
Save password	
OK 🚟 Cancel	

Note:

If the log-in prompt appears again, please click **OK**.

1.6 Check the Connection

Once authentication is successful, "Connected" will appear next to Wireless@SGx:

compare micies	STICTIONS	
Add New		-
Wireless@SGx	Connected	
antvisitor	Available	
arth2	Available	=
EVI	Available	
PES	Available	
Superman	Available	100
training	Available	
Wireless	Available	-
Networks to access:		
Only access points	5	•
Wireless Network Ad	Japters	
Connect	Menu	

2 Uninstall SSA profile

In Wi-Fi Manager, select Wireless@SGx, click **Menu** button, and click on the item **Remove Settings** to remove the network configurations.

🐉 Settings	%ू+ Y_× 	ok
Configure Wireless	Networks	2
Add New		•
Wireless@SGx	Connected	
antvisitor	Available	
arth2	Available	_
EVI	Available	
Superman	Available	
H training	Available	
Wireless	Available	
Wireless@SGxQ	Add New	15
Networks to access:	Remove Setting	s
Only access points	Edit	
Only access points	Advanced	
Wireless Network Ac	<u>T</u> urn Off Wi-Fi	
Connect	Menu	