# **AHRQ ePSS for Windows Mobile**

# Installation / Upgrade Instructions using Blootooth Mac OS

AHRQ ePSS 2.01.00 AHRQ Application Development Services July 11, 2008

## AHRQ ePSS for Windows Mobile – Installation/Upgrade Instructions

OVERVIEW
INSTALLATION INSTRUCTIONS FOR WINDOWS MOBILE (BLUETOOTH)
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## **OVERVIEW**

Complete the following steps to download and install/upgrade of AHRQ ePSS Pocket PC application on your Windows Mobile device using Bluetooth.

# INSTALLATION INSTRUCTIONS FOR WINDOWS MOBILE (Bluetooth)

- <u>Download</u> AHRQePSSPocketPC.dmg from <u>http://epss.ahrq.gov/</u> and save it to your Mac
- Double click the AHRQePSSPocketPC.dmg file to mount the AHRQePSSPocketPC volume
- 3. Double click to explore the AHRQePSSPocketPC volume and copy the
  - AHRQ ePSS.CAB file to your desktop
- This step describes how establish connection between your Windows Mobile device and your Mac using Bluetooth:
  - Click the Bluetooth icon in the menu bar and choose Open Bluetooth preferences from the menu (Figure 1)



#### Figure 1: Bluetooth Preference screen

• Click the **Settings** tab of the Bluetooth window, select the Discoverable check box to allow other devices to discover your Mac (Figure 2)



Figure 2: Bluetooth Settings screen

- Select the **Devices** tab and click the **Set Up New Device** (Figure 3)
- Click the **Continue** in the **Bluetooth Setup Assistant** Introduction window
   (Figure 3)



Figure 3: Bluetooth Setup Assistant screen

• Select Any Device and click Continue (Figure 4)



Figure 4: Bluetooth Select Device Type screen

 Select the device to pair and click Continue. If you don't see the desired device listed, make sure it's turned on and in pairing mode. The device's documentation should include instructions for enabling pairing mode on the device (Figure 5)

00	Bluetooth Setup Assistant		
	Bluetooth Device Set Up		
	Searching for your device When your device appears in don't see it in the list, make s documentation that came wit need a specific passkey optio	the list, select it and click Continue. If you sure it is "discoverable." See the h your Bluetooth device to determine if you n. Otherwise, select it and click Continue.	
	Devices	Туре	
	PocketPC	Device	
	Searching for devices - 4 fi	ound.	
	Passkey Options	Go Back Continue	

Figure 5: Bluetooth device listing screen

• Note the passkey (Figure 6)

**Note:** Every device produces a unique passkey so please refer to the passkey generated for your device. The following figure shows a sample passkey (53116110).



Figure 6: Bluetooth device pairing screen

• In the Windows Mobile device enter the **Passkey** (53116110) and then click

OK (Figure 7)

🎊 Bluetooth Passkey 🤹 📢 10:56 🛛 🐽
Bluetooth Authentication
Device: AHRQ HHS' Computer
Passkey:
Cancel
— How to use this screen ———
The Bluetooth pairing procedure establishes a secret key that is used in all future connections to authenticate device identity and encrypt data.
Enter your passkey in the field above and tap OK to establish a paired relationship with this device.
E

Figure 7: Bluetooth Authentication screen

• Click Accept in the Authorization Requested window(Figure 8)

🎊 Authorization Reg 🤹 📢 10:58 🛛 🐽
Bluetooth Authorization Requested
Service: Dial-Up Networking
Remote Device: AHRQ HHS' Comput
Accept Deny
— How to use this screen ———
Authorization is required to allow the above mentioned device access to the specified service.
Tap 'Accept' to allow the device to connect, or 'Deny' to reject the connection request.
<b>≡</b>  ^

#### Figure 8: Bluetooth Authorization Requested screen

The paired device is now listed on the Devices tab of your Bluetooth

Preferences dialog box. (Figure 9)

 Please make sure your Windows Mobile device has been connected to your Mac using Bluetooth (Figure 9)

	Sattings	Devices	Charine	
	Settings	Devices	Sharing	
Bluetooth Device:	5:			
PocketPC			1	Remove from Favorites
				Delete
				Disconnect
Device Name: Po	cketPC		h	Configure
Device Address:	08-00-28-c9-dc-03	3		
Device Type: Cor Device Services:	nputer OBEX File Transfer, D	Dial-Un		Edit Serial Ports
Networking, Netw	ork Access, Network	Access,		
Generic Serial, Ob	EX Object Push			
Paired: Yes				
Configured: Yes				Set Up New Device
Connected: Yes			9	Set op New Device
Connected res			· •	

Figure 9: Mac and Windows Mobile device connected via Bluetooth

6. Click the Bluetooth icon in the menu bar and click on the Browse Device (Figure 10)



Figure 10: Bluetooth dropdown with Browse Device selection

7. Select the **Device** and click on the **Browse** (Figure 11)

		Browse Files	
	Select Bluetoot	h Device	
	Select a device to computer, click th	browse files on. To find devices the Search button.	in range of your
	Device Type:	Computers	;
	Device Category:	Favorite Devices	\$
Search			

Figure 11: Browse Files Dialog Box

- 8. Accept the incoming Bluetooth connection on your Windows Mobile device
- 9. Click Send on the Browsing... to browse (Figure 12)



Figure 12: Send dialog box screen

10. Select the AHRQ ePSS.CAB file on your desktop and click on the Send (Figure 13)

to send the file from your Mac to your Windows Mobile device (Figure 14)

Manunch	Name	A Date Modified
Network	AHRQ ePSS.CAB	3/5/08, 1:43 PM
Macintosh	AHRQEPSS	4/24/08, 1:08 PM
Desktop		
ckang		
Applications		
Documents		
Movies		
Music		
Pictures		
Photo Booth	4	

Figure 13: Browse dialog box screen



Figure 14: File transmission screen

**Note:** Please go to <u>Step 17</u> if the **AHRQ ePSS.cab** file has been transferred from Mac to your Windows Mobile device, the following steps (**Step 11 ~ Step 16**) describes the alternative method to transfer file from the Mac to your Windows mobile device

11. Click the Bluetooth icon in the menu bar and click on the **Browse Device** (Figure 15)



Figure 15: Bluetooth dropdown with Browse Device selection

12. Select AHRQ ePSS.CAB file on your desktop and click Send to initiate the file transfer to

your Windows Mobile device.(Figure 16)

000	Select File to	Send	2
	Desktop	<b>\$</b>	search
DEVICES AHRQ A Macinto iDisk SHARED ADSMAC dev-3bh devlan-ac mac001 usres-rh	AHRQ ePSS.CAB		
▼ PLACES Desktop Anrqads Applicati		Cancel	Send

Figure 16: Select File to Send

13. Select your Windows Mobile device and click on Send (Figure 17).

00	Send	File: "AHRQ ePSS.CAB"	
Bluetooth	Select Bluetooth E Select a device to see found make sure it is	Device nd file: "AHRQ ePSS.CAB" to. If your device is not "discoverable"	
Name	- Demets	Туре	
AHRQ EPS	SS	Smartphone	h
Searching f	or devices – 3 found.	2	N.
🗌 Remen	ber this device	Cancel Send	

Figure 17: Select Bluetooth Device

14. Click on Send Anyway



Figure 18: File transfer

15. Wait till the transfer of AHRQ ePSS.CAB file is completed (Figure 19)



Figure 19: Sending File

16. In your Windows Mobile device accept AHRQ ePSS.CAB file by clicking Yes (Figure 20)



Figure 20: Receiving Data

17. Click the AHRQ ePSS.CAB file on your device to begin the installation process

(Figure 21)

🎥 File Explorer	🗸 🗱 📢 11:13 🛛 😣
📘 My Device 👻	Name 🗸
🚞 ConnMgr	
🗟 iPAQ File Store	
🚞 My Documents	
🚞 profiles	
🚞 Program Files	
🚞 Temp	
🔁 Windows	
AHRQ eP55	5/8/08 1.83M
Edit Open 🔺 🚺 📗	2 🔤 🔺

Figure 21: AHRQ ePSS.CAB in Windows Mobile

18. Choose a location to install (Figure 22 This prompt will appear only for devices with

Windows Mobile 5.0 and 6.0 with a storage card):

- Install on the device: Select Main Memory and click Install
- Install on storage card: Select Storage Card and click Install



Figure 22: Install Location Screen

19. Click **OK** to complete the installation

#### Note for MissingSync Mac OS X 10.5 Leopard users:

The desktop mounting for Missing Sync 4.0.2 has been disabled as mentioned in <a href="http://www.markspace.com/missingsync\_wm\_issues.html">http://www.markspace.com/missingsync\_wm\_issues.html</a>

#### Desktop Mounting Disabled on Mac OS X 10.5 Leopard:

Changes in Leopard require the Desktop Mounting feature to be disabled. We will continue research to see if it is viable to re-implement this feature for Leopard. Drag-n-drop files onto The Missing Sync to copy files (e.g. applications, music, photos, etc.) to your device which will add them to the install pane. AHRQ ePSS supports Windows Mobile 2003 based devices with the current version of Missing Sync, with Windows Mobile 5.0 and 6.0; we strongly recommend usage of SD Card Installation, for further information about installation through SD Card refer to "ePSS\_WM\_Installation\_via\_SDCard.pdf" at <a href="http://epss.ahrq.gov/">http://epss.ahrq.gov/</a>.

### **UPGRADE INSTRUCTIONS FOR WINDOWS MOBILE (Bluetooth)**

- <u>Download</u> AHRQePSSPocketPC.dmg from <u>http://epss.ahrq.gov/</u> and save it to your Mac
- Double click the AHRQePSSPocketPC.dmg file to mount the AHRQePSSPocketPC volume
- 3. Double click to explore the AHRQePSSPocketPC volume and copy the

AHRQ ePSS.CAB file to your desktop

- **4.** This step describes how establish connection between your Windows Mobile device and your Mac using Bluetooth:
  - Click the Bluetooth icon in the menu bar and choose Open Bluetooth preferences from the menu (Figure 23)

*	ŝ	()	🕢 (87%)	Tue 3:03 PM
B	lueto	ooth	On	
1	urn	Blue	tooth Off	
0	Disco	vera	ble	
S	et up	o Blu	etooth Dev	/ice
S	end	File.		
B	rows	e D	evice	NO NA
0	Open	Blue	etooth Pref	erences

#### Figure 23: Bluetooth Preference screen

Click the **Settings** tab of the Bluetooth window, select the Discoverable

check box to allow other devices to discover your Mac (Figure 24)

0	Bluetooth
Show All	٩
Sett	tings Devices Sharing
Bluetooth Por	wer: On Turn Bluetooth Off
Bluetooth Device Na	ame: AHRQ HHS' Computer
The device name is the	same as the Computer Name in Sharing preferences.
Discoverable	
This will anow other Blueton devices will still be able to o	oth devices to find your computer. If this is disabled, other connect to your computer.
Open Bluetooth Setup Ass	istant at startup when no input device is present
If you use a Bluetooth keyb when you start your compu keyboard and mouse.	oard or mouse, and your computer doesn't recognize them iter, the Bluetooth Setup Assistant will open to connect your
Allow Bluetooth devices to	wake this computer
If you use a Bluetooth keybe press a key or click your mo	oard or mouse, and your computer goes to sleep, you can ouse to wake your computer.
Show Bluetooth status in t	he menu bar
	(

Figure 24: Bluetooth Settings screen

- Select the Devices tab and click the Set Up New Device (Figure 25)
- Click the **Continue** in the **Bluetooth Setup Assistant** Introduction window
   (Figure 3)

	Show All	Bluetooth	Q
	Bluetooth Devices:	Settings Devices har	ng
000	Bluetooth Setup Assistant		Add to Favorites
	Introduction		Delete
1	Welcome to the Bluetooth Setup Assista	nt.	Disconnect
	This computer has Bluetooth wireless ca	apabilities.	Configure
X	The Bluetooth Setup Assistant will walk of configuring Bluetooth enabled device computer.	you through the process s for use with this	Edit Serial Ports Set Up New Device ?
		Go Back Continue	

Figure 25: Bluetooth Setup Assistant screen

• Select Any Device and click Continue (Figure 26)

000	Bluetooth Setup Assistant Select Device Type		
	The Bluetooth Setup Assistant sets up your Bluetooth device to work with this computer. Select the type of device you want to set up from the list. Select "Any device" if the device you want to set up is not on the list. Your device needs to be within 30 feet of your computer.		
	OMouse		
	○ Keyboard		
	O Mobile phone		
	O Printer		
	Hendeet		
	Any device		
	Go Back Continue		

Figure 26: Bluetooth Select Device Type screen

 Select the device to pair and click Continue. If you don't see the desired device listed, make sure it's turned on and in pairing mode. The device's documentation should include instructions for enabling pairing mode on the device (Figure 27)

000	Bluetooth Setup As	sistant	
	Bluetooth Device Set Up		
	Searching for your device When your device appears in the list, select it and click Continue. If you don't see it in the list, make sure it is "discoverable." See the documentation that came with your Bluetooth device to determine if you need a specific passkey option. Otherwise, select it and click Continue.		
	Devices	Туре	
	PocketPC	Device	
	Searching for devices - 4 for	sund.	
	Passkey Options	Go Back Continue	

Figure 27: Bluetooth device listing screen

• Note the passkey (Figure 28)

**Note:** Every device produces a unique passkey so please refer to the passkey generated for your device. The following figure shows a sample passkey (53116110).



Figure 28: Bluetooth device pairing screen

• In the Windows Mobile device enter the Passkey (53116110) and then click

OK (Figure 29)



Figure 29: Bluetooth Authentication screen

• Click Accept in the Authorization Requested window(Figure 30)

🎊 Authorization Reg 🤹 📢 10:58 🛛 🐽
Bluetooth Authorization Requested
Service: Dial-Up Networking
Remote Device: AHRQ HHS' Comput
Accept Deny
<ul> <li>How to use this screen</li> <li>Authorization is required to allow the above mentioned device access to the specified service.</li> </ul>
Tap 'Accept' to allow the device to connect, or 'Deny' to reject the connection request.
▲

Figure 30: Bluetooth Authorization Requested screen

• The paired device is now listed on the Devices tab of your Bluetooth

Preferences dialog box. (Figure 31)

5. Please make sure your Windows Mobile device has been connected to your Mac using

#### Bluetooth (Figure 31)

Settings	Devices S	haring
Bluetooth Devices:		
PocketPC	🍟 💡	Remove from Favorite
		Delete
		Disconnect
Device Name: PocketPC		6
beriet numer focker e		Configure
Device Address: 08-00-28-c9-dc-0	3	C = 11 = 11 =
Device Type: Computer		Edit Serial Ports
Device Services: OBEX File Transfer,	Dial-Up	
Networking, Network Access, Network	Access,	
Generic Serial, OBEX Object Push		
Paired: Yes		
Configured: Yes		
Favorite: Yes		Set Up New Device
Connected: Yes		
in the second seco		A



6. Click the Bluetooth icon in the menu bar and click on the Browse Device (Figure 32)

*	(î;	(ل	🕢 (87%)	Tue 3:03 PM
B T	lueto <b>urn</b>	both Blue	: On tooth Off	
<ul><li>C</li></ul>	Disco	vera	ble	
S	et up	o Blu	etooth Dev	vice
S	end rows	File.	 evice	
c	pen	Blue	etooth Prefe	erences

Figure 32: Bluetooth dropdown with Browse Device selection

7. Select the **Device** and click on the **Browse** (Figure 33)

00	Browse Files				
	Select Bluetoot	Select Bluetooth Device			
*	Select a device to browse files on. To find devices in range of your computer, click the Search button.				
	Device Type:	Computers	•		
	Device Category:	Favorite Devices	•		
PocketP	c				
PocketP	c				

Figure 33: Browse Files Dialog Box

- 8. Accept the incoming Bluetooth connection on your Windows Mobile device
- 9. Click **Send** on the **Browsing...** to browse (Figure 34)

00	Browsing
PocketPC	
Path: /	
Name	Size
ConnMgr	
My Documents	
Program Files	
Temp	
Windows	
IPAQ File Store	
promes	
< 1 (P) (P) (P)	Get Send
Operation Complete	

Figure 34: Send dialog box screen

10. Select the AHRQ ePSS.CAB file on your desktop and click on the Send (Figure 35)



Figure 35: Browse dialog box screen



Figure 36: File transmission screen

11. Click the AHRQ ePSS.CAB file on your device to begin the upgrade process

(Figure 37)



Figure 37: AHRQ ePSS.CAB in Widows Mobile

12. Click OK to remove the previous version of the AHRQ ePSS applications and install the current version of AHRQ ePSS application on your device(Figure 38)



Figure 38: Update request screen

13. Choose a location to install (Figure 39 This prompt will appear only for devices with

Windows Mobile 5.0 and 6.0 with a storage card):

- Install on the device: Select Main Memory and click Install
- Install on storage card: Select Storage Card and click Install



Figure 39: Install Location Screen

14. Click **OK** to complete the installation

#### Note for MissingSync Mac OS X 10.5 Leopard users:

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