

# Achieve Warehouse Management Handheld and Emulator Installation Guide

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# **Handheld Installation**

#### **Prerequisites**

Before you can install Achieve Warehouse Management on your handheld, you will need to complete a couple of things.

#### **Handheld Device Setup**

The handheld device must be configured to connect to your network before WMS can be installed and used. To test this, open up Internet Explorer on the Handheld and connect to a couple of websites to make sure it is network enabled. If you cannot get onto the internet, please contact your IT Department; the installation cannot continue if the handheld cannot connect to your network.





#### **Workstation Setup**

First connect the handheld cradle to the workstation and place the handheld in the cradle. Your workstation may begin to install the handheld device drivers and/or Microsoft Active Sync (Windows XP) or Windows Mobile Device Center (Windows Vista or later). If it does not automatically install, check your workstation to see if it has already been installed. If you cannot find it, go to Microsoft's website to download and install it.

Once you have everything installed, open Active Sync or Windows Mobile Device Center on your workstation to confirm the handheld is connected.

Windows Mobile Device Center	
Ge Home	
Mobile*	
	Set up your device Get Outlook contacts, calendar, e-mail and other information on your device.
	Connect without setting up your device
Connected	

Now that the handheld can connect to your network, and the cradle is connected to your workstation, we can begin the installation.



#### **New Install**

First we need to copy the installation file (AISWM\_XXXXX.CAB) onto the handheld. The installation files are normally located on your SAP server under C:\SAPInstall\AIS Drops. Note, if you are unsure which version number you should be installing, contact your Achieve IT Support team.

Once we have the correct installation file, open the workstation program we installed earlier; for this example I will be using Windows Mobile Device Center. After it opens, click on "Connect without setting up your device".





Next go to "File Management" and click on "Browse the contents of your device".

Windows Mobile Device Center     Home      Quick Connect		2 × ⊘∗
Mindows Mobile*	Programs and Services	
	Pictures, Music and Video	
	File Management	
000		
Connected	Mobile Device Settings	

That will open up Windows Explorer with the contents of your handheld displayed. Double-click on the \ folder.

					x
Compute	er ▶ PDA ▶		✓ 4→ Search Vincent	s PDA	<b>P</b>
Organize 🔻					0
☆ Favorites ■ Desktop ▶ Downloads ₩ Recent Places	689 MB free of 715 MB	Application 116 MB free of 117 MB	Cache Disk		

Once you are inside the \ folder, you will be able to copy and paste the installation file onto the handheld. Note, that although not required, you may want to create a folder in this location to help keep your installation files organized.



🕞 🕞 🗢 🖬 Compu	ter ▶ PDA ▶ \ ▶		👻 🐓 Search \	٩
Organize 👻				u= ▼
☆ Favorites ■ Desktop	Application Data File folder	ConnMgr File folder	Documents and Settings File folder	
Recent Places	MUSIC File folder	My Documents File folder	Program Files File folder	
ibraries Documents Music	File folder	WMS Install Files File folder	AISWM_65_000_51104.CAB Cabinet File	

Now that the installation file has been copied, remove the handheld from the cradle. On the handheld, go to the Start Menu and select "File Explorer".



In the File Explorer, browse until you find the installation file. Note, you may have to use the "Up" button to get to the root "My Device" folder to find it. Once you find the installation file, select it.



File Explorer	<b>↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓</b>
🔋 My Device 🚽	Type 👻
🕕 Temp	^
📜 Trusted	
📜 Windows	22
<u>]</u> WMS Install Fil	es 🗉
http://www.com/application	
<mark>] Cache Disk</mark>	
AISWM_65_00.	11/4/15 4.90M 🔽
	Menu X

It will ask you where you want to install the file. Make sure you choose "Device" and then select "Install" on the bottom.

It will then begin to install Achieve Warehouse Management on your handheld. Note that during the installation, if the handheld is missing any required versions of Microsoft.Net Framework, it will alert you. If this happens, you may need to contact your IT department to help get the specified version installed on the handheld.





Head back to the Start menu and you should see the AWM icon. Select it.





That will being you to the setup screen for WMS. First enter in a Handheld ID; it is important that all handhelds have unique Handheld IDs or it may cause conflicts. There are then four fields related to the SQL server connection. The only one that is required is the SQL Server Name, but you may need to have the other three filled in depending on your network settings. Once all your information is entered, hit Save and it will let you know if it can connect or not. If it does not connect you may need to contact your IT department to confirm the connection information.

Once it is connected you will see that the "Login" button becomes available to select.



Wireless	i		65.000.51104
	Handheld I	D moto	
SQL S	Server Nam	e SQLSER	VER1
S	QL Server I	P	
s	QL Instanc	e	
SQL II	Network Connectio	on establis	ok ted
Sav	e	Exit	Login

Selecting the Login button will bring you to the Login screen for WMS. Select your database, then enter in your User ID, Password, and Warehouse. Once all that information is entered you should be able to log in and then your installation is complete.

Warehouse Management		
Company	AISWMTEST	
User ID	111	
Password	***	
Warehouse	02	
Language	English	
Setup	Exit	Login
Versio Date 12/31	n 65.000.511 /2015 Time	.04 e 1:54:51



## Upgrade

When upgrading your version of WMS on the handheld, the process is exactly the same except for 2 small differences.

First, when you are in the handheld and you select the installation file, it will let you know that it is going to uninstall the older version before it installs the new one. That is exactly what we want anyway so just select OK when prompted.

<b>↓</b> ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓
Installing AISWM_65_000_51104.CAB
<u></u>
Installation
The previous version of Achieve It Solutions AWM will be removed before the new one is installed. Select OK to continue or Cancel to quit.
OK Cancel

The second is that even though it un-installs the old version, it should save your connection information from the setup screen, so you should not have to enter that in again.

Other than that, just follow the new install process and you will be all set.



## **Emulator Installation**

To help troubleshoot handheld issues, we created an emulator that you can install on the SAP Server or Workstations. This will emulate the Achieve Warehouse Management handheld program and functionality right on the desktop. This section will discuss how to install it.

### **New Install**

First we need to find the emulator setup file; it can usually be found on your SAP Server under C:\SAPInstall\AIS Drops. Note, if you are unsure which version number you should be installing, contact your Achieve IT support team.

Once you find the emulator folder, you will need to copy it the desired workstation. After that is done, inside the folder you will see a file called setup.exe. Right click on it and select "Run as Administrator".



The installation will begin; hit "Next" when you are prompted to, until the installation has completed.



🛃 Achieve Warehouse Management Emulator	_ <b>_</b> ×
Welcome to the Achieve Warehouse Managem Emulator Setup Wizard	ient 🕵
The installer will guide you through the steps required to install Achieve Wareho Emulator on your computer.	ouse Management
WARNING: This computer program is protected by copyright law and internatic Unauthorized duplication or distribution of this program, or any portion of it, may or criminal penalties, and will be prosecuted to the maximum extent possible un	onal treaties. result in severe civil der the law.
Cancel < Back	Next >
Select Installation Folder	
The installer will install Achieve Warehouse Management Emulator to the follow	ving folder.
To install in this folder, click "Next". To install to a different folder, enter it below	
· · · · · · · · · · · · · · · · · · ·	v or click "Browse".
Folder:	v or click "Browse".
<u>F</u> older: C:\Program Files (x86)\Achieve IT Solutions\Warehouse Managemer	v or click "Browse". Browse
<u>F</u> older: C:\Program Files (x86)\Achieve IT Solutions\Warehouse Managemer	v or click "Browse". Browse Disk Cost
Eolder: C:\Program Files (x86)\Achieve IT Solutions\Warehouse Managemer Install Achieve Warehouse Management Emulator for yourself, or for anyone computer:	v or click "Browse". Browse Disk Cost
Eolder: C:\Program Files (x86)\Achieve IT Solutions\Warehouse Managemer Install Achieve Warehouse Management Emulator for yourself, or for anyone computer: © Everyone	v or click "Browse". Browse Disk Cost
Eolder: C:\Program Files (x86)\Achieve IT Solutions\Warehouse Managemer Install Achieve Warehouse Management Emulator for yourself, or for anyone computer: © Everyone © Just me	v or click "Browse". Browse Disk Cost



浸 Achieve Warehouse Management Emulator	
Confirm Installation	
The installer is ready to install Achieve Warehouse Management Emulator on yo Click "Next" to start the installation.	ur computer.
Cancel < Back	Next >





After the emulator is installed, you can find it in the Start Menu under Achieve One > Warehouse Management > Handheld Emulator.

Accessories
퉬 Achieve One
🌗 Warehouse Management
Handheld Emulator
Administrative Tools

When you open it, it will bring you to the setup screen. First enter in a Handheld ID; it is important that all handhelds/emulators have unique Handheld IDs or it may cause conflicts. There are then four fields related to the SQL server connection. The only one that is required is the SQL Server Name, but you may need to have the other three filled in depending on your network settings. Once all your information is entered, hit Save and it will let you know if it can connect or not. If it does not connect you may need to contact your IT department to confirm the connection information.

Once it is connected you will see that the "Login" button becomes available to select.

🔛 AWM	Emulator	_ 🗆 🗙				
Wireless		65.254.51218				
F	landheld ID emula	emulator				
SQL S	erver Name SQLS	SQLSERVER1				
SQ	L Server IP					
S	QL Instance					
SQLIn	etance Port					
1	Network					
	Connection establisted					
		ок				
Save Exit Login						



Selecting the Login button will bring you to the Login screen for WMS. Select your database, then enter in your User ID, Password, and Warehouse. Once all that information is entered you should be able to log in and your installation is complete.

🛃 AWM Emulator 📃 🔲 🗙								
Warehouse Management								
Company	AISWMTEST	•						
User ID	111							
Password	××××							
Warehouse	02	•						
Language	English	•						
Setup	Exit	Login						
Version 65.254.51218 Date 01/04/2016 Time 9:43:45								



#### Upgrade

When upgrading your version of the emulator, the process is exactly the same except for 2 small differences.

First, before you install the new version you will need to manually uninstall the old version. To do this, use the standard windows process for uninstalling programs; go to Control Panel > All Control Panel Items > Programs and Features; highlight Achieve Warehouse Management Emulator, select Uninstall, and follow the prompts.

🚱 💭 🗢 🧮 🕨 Control Panel 🕨	All Control Panel Items   Programs and Features				• <sup>4</sup> 7		
Control Panel Home View installed updates Turn Windows features on or off	Uninstall or change a program To uninstall a program, select it from the list and then click Uninstall, Change, or Repair.						
Install a program from the network	Name	Publisher	Installed On	Size	Version		
Achieve Warehouse Management Emulator		Achieve IT Solutions	12/31/2015	3.92 MB	65.000.50201		
ł	Programs and Features						
	Are you sure you want to uninstall Achieve Warehouse Management Emulator?						
	In the future, do not show me this dialog box						

Second, even though you un-installed the old version, it should save your connection information from the setup screen, so you should not have to enter that in again.

Other than that, just follow the new install process and you will be all set.