

# PrintMe® Mobile Driver Deployment

## About the PrintMe Mobile Driver

The EFI PrintMe Mobile driver allows users to choose any printer published by PrintMe Mobile for their selected print job. The PrintMe Mobile driver installs as a standard printer driver. Users with the PrintMe Mobile driver on their Windows laptop can “discover” all of the printers published by the local PrintMe Mobile server in any company location and easily print over a Wi-Fi connection without having to add or configure any additional local print drivers. Basic print options are available (number of copies, duplex printing). Secure user authentication is supported on a per printer basis.

The PrintMe Mobile driver is supported on all current Windows client operating systems: Windows 8, 7, Vista, XP. The installer will run and select the appropriate driver on 32-bit or 64-bit systems.

## Deployment Use Cases

### Download the PrintMe Mobile driver software

Download the latest PrintMe Mobile driver from this public EFI link at:

<http://download.efi.com/pmmdriver>

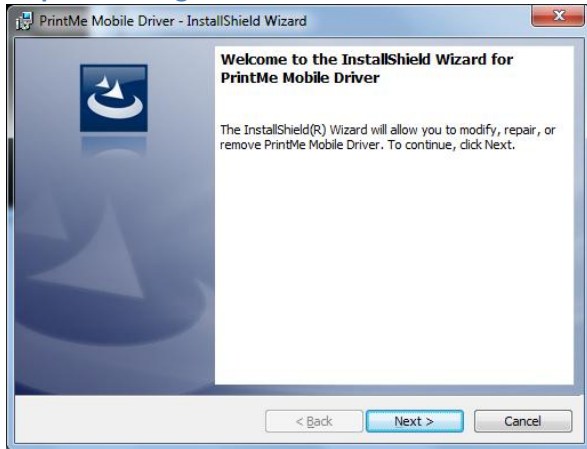
### Manual installation

The PrintMe Mobile driver is designed for simple end user installation.

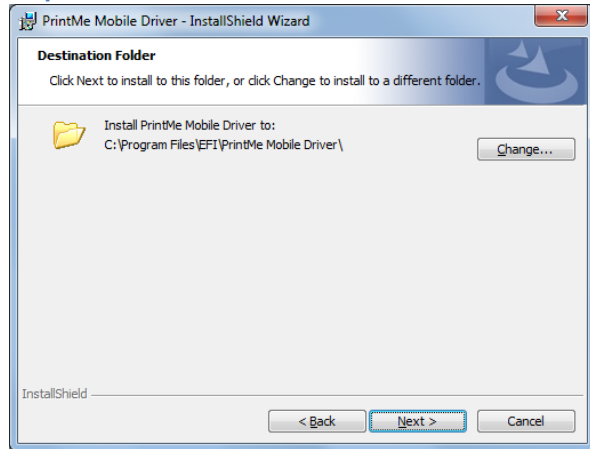
The following screenshots provides a walkthrough of the installation.



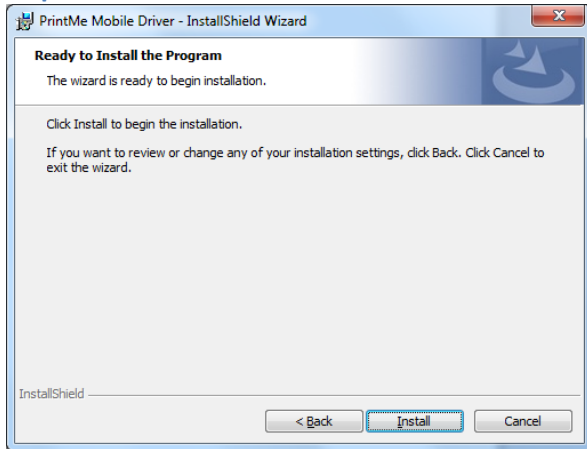
## Step 1: Starting PrintMe Mobile driver install



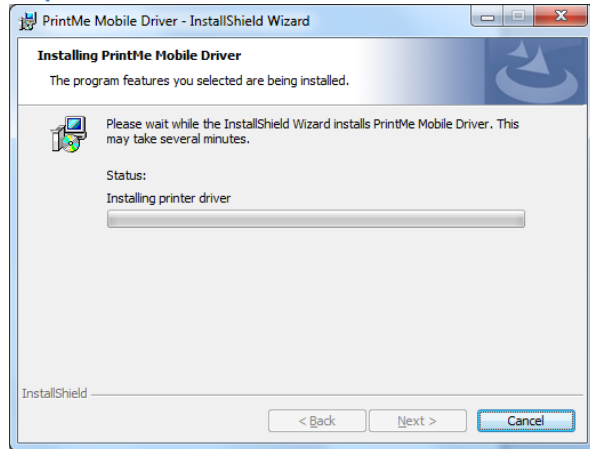
## Step 2: Choose destination folder



## Step 3: Select 'Install' to start



## Step 4: Install status screen



## Step 5: Install complete

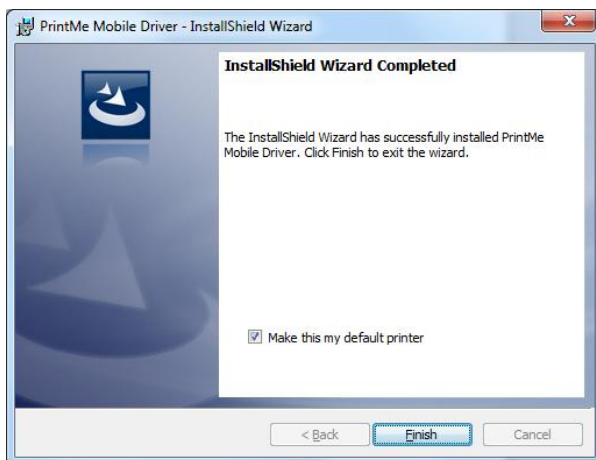
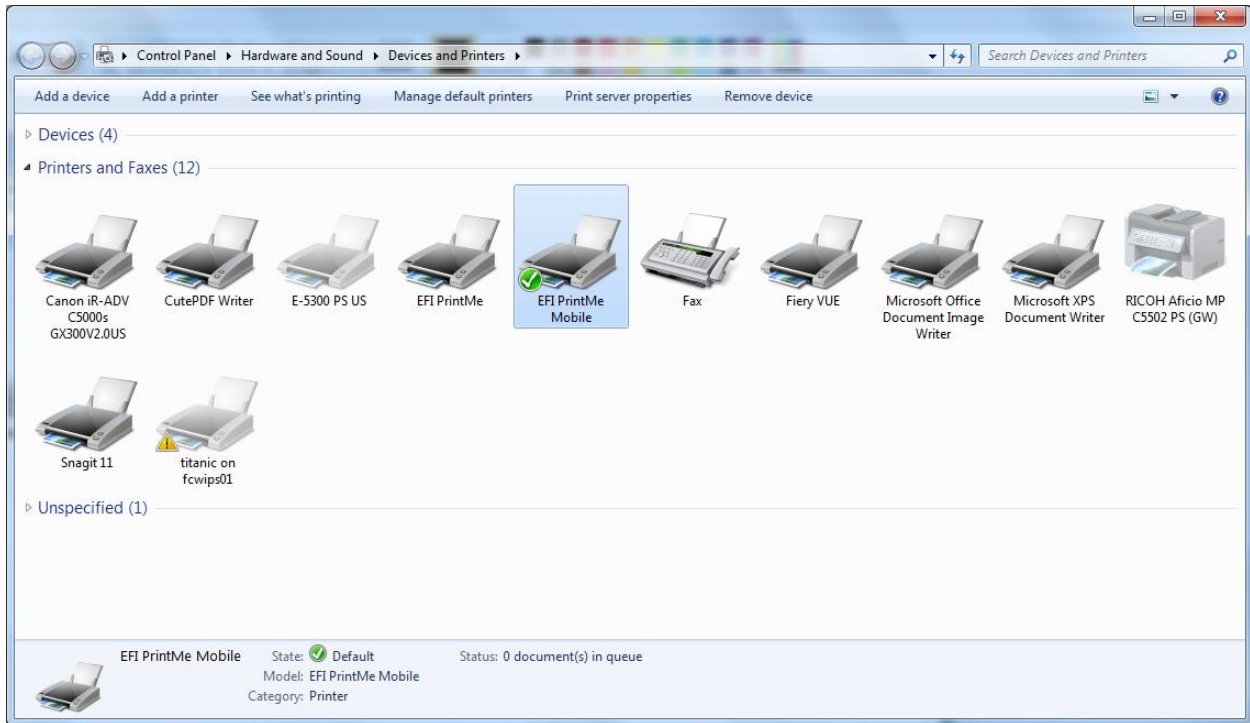


Figure 1. Control Panel view of EFI PrintMe Mobile driver after installation.



## Push deployment

IT administrators may choose to deploy using the push method by distribution applications such as Microsoft Systems Management Server (SMS). The following are some situations where push distribution is desirable:

- Mass deployment of a print driver to one or many groups of users
- Deploying to end users who lack software installation privileges
- On demand provisioning by IT help desk

For silent installation (suppress user interface interaction):

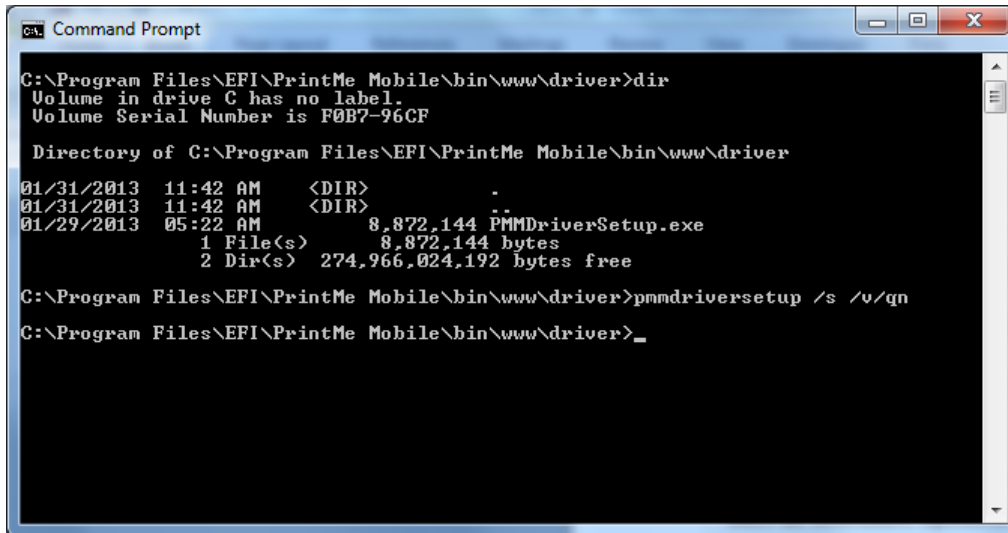
Specify: **/s /v/qn** (no space between /v and /qn)

**/s** Silent mode

**/v/qn** Pass quiet command (/qn) argument to Msiexec



Figure 2. Silent install from command line.



```
ca. Command Prompt
C:\Program Files\EFI\PrintMe Mobile\bin\www\driver>dir
Volume in drive C has no label.
Volume Serial Number is F0B7-96CF

Directory of C:\Program Files\EFI\PrintMe Mobile\bin\www\driver
01/31/2013  11:42 AM  <DIR>          .
01/31/2013  11:42 AM  <DIR>          ..
01/29/2013  05:22 AM             8,872,144 PMMDriverSetup.exe
               1 File(s)      8,872,144 bytes
               2 Dir(s)  274,966,024,192 bytes free

C:\Program Files\EFI\PrintMe Mobile\bin\www\driver>pmmdriversetup /s /v/qn
C:\Program Files\EFI\PrintMe Mobile\bin\www\driver>_
```

## Troubleshooting

### Printers published by PrintMe Mobile are not visible

The three most common solutions are:

- 1) **Install the free PrintMe Mobile Link software or L100 appliance on the client's subnet.** This is required to "see" the Bonjour-based PrintMe Mobile printer lists. Since [Bonjour](#) is a single subnet protocol, PrintMe Mobile Link or L100 appliance is required on each subnet where mobile printing is desired.
- 2) **From the PrintMe Mobile dashboard, ensure that the printer is licensed & enabled for Wi-Fi.** When enabled, PrintMe Mobile will broadcast the availability of the printer. (Note: Wi-Fi does not need to be present on the subnet.)
- 3) **Ensure that the network connectivity between the client and PrintMe Mobile is established.** For example, the client may not be connected to the correct wireless access point.



## Error: Bonjour Service not started

The PrintMe Mobile driver installation will install the Bonjour service on the client computer if it does not exist. However, since Bonjour is used by many applications, such as iTunes, it is possible for the service to be removed by another application's removal process.

There are two solutions:

- 1) **Reinstall PrintMe Mobile driver.** If missing, the Bonjour service will be installed along with the PrintMe Mobile driver.
- 2) **Install Bonjour service manually.** See the [Bonjour page on Apple Support](#) for details.

