



# **FortiClient™ Mobile Windows Mobile Security**

Release Notes  
FortiClient™ Mobile v4. 1  
Patch Release 1  
Rev. 1.6

December 9, 2008

# Table of Contents

1 FortiClient Mobile Windows Mobile Security v4.1 Patch Release 1.....	1
1.1 Release Build Information.....	1
1.2 Test Environment.....	1
1.3 Language Support .....	2
2 Installation and Upgrade Information.....	3
2.1 Upgrade.....	3
2.2 System Requirements.....	3
2.3 Installation.....	3
2.3.1 Windows Mobile PPC Edition .....	3
2.3.2 Install FortiClient Mobile to Storage Card.....	4
2.4 Licensing and registration.....	4
2.4.1 License Key and Serial Number.....	4
3 Special Notices.....	6
3.1 Warning from Windows Mobile OS.....	6
4 New Features and Enhancements in FortiClient Mobile 4.1 Patch Release 1.....	7
4.1 Antivirus.....	7
5 Resolved Issues in FortiClient Mobile 4.1 Patch Release 1.....	8
5.1 Graph user interface.....	8
5.2 Incoming call filtering.....	8
5.3 Installation.....	8
5.4 Information Encrypt.....	8
5.5 Graph user interface.....	8
6 Known Issues in FortiClient Mobile 4.1 Patch Release 1.....	9
6.1 Graph user interface.....	9
6.2 IPSec VPN.....	9
6.3 Incoming call filtering.....	9
6.4 Update.....	9
6.5 Compatibility.....	9

*Change Log*

<b>Revision</b>	<b>Change Description</b>
1.0	Initial release
1.1	Update content based on Haixiang's suggestion
1.2	Update content based on Haixiang's suggestion
1.3	Update content based on Haixiang's suggestion
1.4	Add known issues
1.5	Update build information
1.6	Add new known issues

© Copyright 2008 Fortinet Inc. All rights reserved.

Release Notes FortiClient™ Mobile Windows Mobile v4.1 Patch Release 1

**Trademarks**

Products mentioned in this document are trademarks or registered trademarks of their respective holders.

Fortinet Customer Support Contact:

<https://support.fortinet.com>

# 1 FortiClient Mobile Windows Mobile Security v4.1 Patch Release 1

FortiClient Mobile Windows Mobile Security is designed to provide a secure computing environment for mobile users running the most popular Windows Mobile Operating Systems.

This document outlines the features as well as resolved and known issues specific to the FortiClient Mobile Windows Mobile Security v4.1 Patch release1. The package released in v4.1 is only for Windows Mobile PPC OS.

## 1.1 Release Build Information

FortiClient Mobile Windows Mobile Security v4.1 Patch1 is known as 4.1.076

Released package name is,

- FortiClientWMSetup\_V4.0\_build076\_PocketPC\_Global.exe
  - Installation package for Windows Mobile PPC OS 2003, 5.0 and 6.0.
  - Package is used for ActiveSync installation.
- FortiClientWMSetup\_V4.0\_build076\_PocketPC\_Global.zip
  - Installation package for Windows Mobile PPC OS 2003, 5.0 and 6.0.
  - Decompress the zip package and copy CAB package to Mobile memory. Install it from phone.

Checksum value:

- FortiClientWMSetup\_V4.0\_build076\_PocketPC\_Global.exe  
(407059945ca2daf9aca43dbc463dd72a)
- FortiClientWMSetup\_V4.0\_build076\_PocketPC\_Global.zip  
(5f14bb5573a16972403c3ebb519f941f)

## 1.2 Test Environment

There are a myriad of handsets available for the operating systems supported by the FortiClient Mobile 4.1 Patch1. The test environment is used to validate each release across a limited range of these handsets. Currently the handsets tested are:

- Windows Pocket PC
  - Dopod 696
  - Dopod 830
  - Dopod 838
  - Dopod P800
  - Dopod P860
  - Dopod D600
  - Dell AXIM X30

- i-mate PDA2K PH208
- Lenovo ET600
- Dopod S1
- HTC TyTN II
- HTC Kaiser
- HTC/Dopod Diamond
- Dopod S600

## **1.3 Language Support**

FortiClient Mobile Windows Mobile Security v4.1 Patch1 currently provides support for English, German, Italian, French, Spanish, Simplified Chinese and Traditional Chinese.

## 2 Installation and Upgrade Information

### 2.1 Upgrade

FortiClient Mobile doesn't support upgrade installation in v4.1 or before. When installing FortiClient Mobile v4.1 Patch 1 package, please uninstall old version at first.

Upgrade installation is scheduled to support in v4.2

### 2.2 System Requirements

FortiClient Mobile v4.1 Patch1 has the following system requirements:

- Supported platform:
  - Windows Pocket PC 2003
  - Windows Pocket PC 2003 SE
  - Windows Pocket PC 2003 Phone Edition
  - Windows Pocket PC 2003 Phone Edition SE
  - Windows Mobile 5.0 AKU1 for Pocket PC
  - Windows Mobile 5.0 AKU2 for Pocket PC
  - Windows Mobile 5.0 AKU3 for Pocket PC
  - Windows Mobile 6.0 Professional for Pocket PC
  - Windows Mobile 6.1 Professional for Pocket PC
  
- Resource Requirements
  - 5.1 MB free space in phone memory or storage card space for FortiClient Mobile Windows Mobile version

### 2.3 Installation

#### 2.3.1 Windows Mobile PPC Edition

1. FortiClient Mobile will be installed in your "Program Files" directory by default.
2. A reboot is recommended after installation or removal of the FortiClient Mobile Client.
3. During uninstalling or upgrading of FortiClient Mobile, user settings and quarantined files can't be saved.
4. When using the .EXE package to upgrade, because of the mechanism of Window CE, you need to do the following:

Assume you have FortiClient installed.

1. Install FortiClient Mobile using .EXE package.
2. WinCE will ask you to reboot your system.
3. Reboot device.
4. Run FortiClient Mobile .EXE installation package.
5. FortiClient Mobile is performing the upgrade.

6. After finishing the upgrade process, reboot your device.
5. When using the .CAB package to upgrade, the upgrade will be done automatically. You need to do the following:

Assume you have FortiClient installed.

1. Install FortiClient Mobile using .CAB package.
2. Upgrade is processing and WinCE will ask you to reboot your system.
3. Reboot device.
4. Upgrade continues to run during boot up.
5. Reboot the device following the prompt.

### 2.3.2 Install FortiClient Mobile to Storage Card

From FortiClient Mobile v4.1, user can install FortiClient to storage card. During installation, system will prompt to ask for destination directory, choose storage card and press next.

## 2.4 Licensing and registration

FortiClient Mobile Windows Mobile Security v4.1 Patch1 includes 90 days of free Antivirus updates in evaluation mode. Purchasing a service subscription allows the client to exit this evaluation mode.

Note that reinstalling FortiClient Mobile Windows Mobile Security v4.1 Patch1 does not provide another 90 day evaluation period. If you have installed FortiClient Mobile Windows Mobile Security 3.0 or earlier version, and, the software is expired, then, upgrade or reinstall FortiClient Mobile Windows Mobile Security v4.1 Patch1 will not provide another 90 day evaluation period

During the evaluation period the following features are supported:

- VPN
- Antispam
- Antivirus Scan
- Real Time Protection
- Incoming Call Filtering
- Phone security
- 90 Days of software updates

Access to ongoing Antivirus and software update support requires the purchase of a FortiClient Mobile service subscription.

### 2.4.1 License Key and Serial Number

With the release of FortiClient Mobile Windows Mobile Security v 4.1 Patch1 the license expiry date is displayed on the GUI dashboard once you update FortiClient for the first time. This is intended as a reminder to users to renew the license before the contract expires. If there is no license available or the license has expired FortiClient Mobile will be unable to update the virus definition file.

To renew or purchase a license key please visit <https://shop.fortinet.com> or <http://www.fortinet.com/products/forticlient.html>. Alternatively contact your local sales representative.

All registered customers with a valid license serial number may enter support tickets via the <https://support.fortinet.com> site.

## **3 Special Notices**

### **3.1 Warning from Windows Mobile OS**

When installing FortiClient Mobile Windows Mobile Security v4.1 Patch1, OS will pop up warning window to ask for user's confirmation. Please press "Yes" to continue the installation.

## **4 New Features and Enhancements in FortiClient Mobile 4.1 Patch Release 1**

### **4.1 Antivirus**

Update antivirus engine to support the following file format scanning,

- ARMPE file
- RAR file
- ZIP file
- CAB (including compressed CAB) for Windows Mobile OS
- CAB (including compressed CAB) for Windows OS

## 5 Resolved Issues in FortiClient Mobile 4.1 Patch Release 1

### 5.1 Graph user interface

**Description:** Fine turns French GUI resource  
**Bug ID:** 78362

**Status:** Fix in v4.1 Patch1

### 5.2 Incoming call filtering

**Description:** Fix bug that can't reply SMS automatically in France.  
**Bug ID:** 78361

**Status:** Fix in v4.1 Patch1

**Description:** Improve phone number matching arithmetic for France  
**Bug ID:** 83531

**Status:** Fix in v4.1 Patch1

**Description:** Logic error in "Block unknown number" design  
**Bug ID:** 83412

**Status:** Fix in v4.1 Patch1

### 5.3 Installation

**Description:** Can't uninstall FortiClient in SFR PPC phone.  
**Bug ID:** 83091

**Status:** Fix in v4.1 Patch1

### 5.4 Information Encrypt

**Description:** Program crashes when get password  
**Bug ID:** 83217

**Status:** Fix in v4.1 Patch1

### 5.5 Graph user interface

**Description:** Can't display VPN time count in SFR PPC phone  
**Bug ID:** 83416

**Status:** Fix in v4.1 Patch1

**Description:** OTP value setting bug  
**Bug ID:** 84268

**Status:** Fix in v4.1 Patch1

**Description:** Can't display time correctly in "Encrypted File"  
**Bug ID:** 83218

**Status:** Fix in v4.1 Patch1

## 6 Known Issues in FortiClient Mobile 4.1 Patch Release 1

### 6.1 Graph user interface

**Description:** Key map is not correct in Dopod S600

**Bug ID:** 85134

**Status:** Will be fixed in 4.2

### 6.2 IPsec VPN

**Description:** System can't display contact name with incoming call after encryption.

**Bug ID:** 77627

**Status:** Under investigation

**Description:** VPN feature not supported via WiFi on PPC 2003 OS

**Bug ID:** 65312

**Status:** Under investigation

**Description:** VPN feature not supported via GPRS on WM5 AKU3 OS

**Bug ID:** 66548

**Status:** Under investigation

**Description:** Automatic VPN can't support XAuth OTP

**Bug ID:** 65725

**Status:** Under investigation

### 6.3 Incoming call filtering

**Description:** The 1st time user format his PPC, FCT will deny incoming call

**Bug ID:** 83216

**Status:** Will be fixed in 4.2

### 6.4 Update

**Description:** Can't update AVDB successfully (China Mobile only)

**Bug ID:** 83431

**Status:** Will be fixed in 4.2

**Comment:** AV DB update depends on policy set by network operator

**Description:** Need to reopen FCT console so that update process can start. (China Mobile only)

**Bug ID:** 83432

**Status:** Will be fixed in 4.2

**Comment:** AV DB update depends on policy set by network operator

### 6.5 Compatibility

**Description:** FortiClient Mobile crashes in HTC/Dopod Diamond

**Bug ID:** 84267

**Status:** Will be fixed in 4.2

**Comment:** FortiClient Mobile may have compatibility issue with Windows Mobile OS 6.1 AKU 1.2.3 or later

**Description:** OS deadlocked when clicking on log's column bar on HTC/Dopod Diamond

**Bug ID:** 84873

**Status:** Will be fixed in 4.2

**Comment:** It's a bug of Windows Mobile OS