# PhoenixSuit User Manual

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# 1. PhoenixSuit Installation

#### **1.1** Notice

1) New driver installation

When the software is installed for the first time, you will be prompted to install a driver, as shown below. Following steps can be followed.



Hardwa	re Installation
<u>!</u>	The software you are installing for this hardware: USB Device(VID_1f3a_PID_efe8) has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.) Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
	Continue Anyway

# **1.2 PhoenixSuit Installation**

Double click on PhoeniSuitPacket.msi to get the installation started:



Following steps can be followed to finish the installation:

🔀 PhoenixSuit	
Welcome to the PhoenixSuit Setup Wizard	
The installer will guide you through the steps required to install PhoenixS	uit on your computer.
WARNING: This computer program is protected by copyright law and int Unauthorized duplication or distribution of this program, or any portion of or criminal penalties, and will be prosecuted to the maximum extent possi	ternational trea <mark>ti</mark> es. it, may result in severe civil ible under the law.
Cancel < Ba	ack Next>

🙀 PhoenixSuit	
Select Installation Folder	
The installer will install PhoenixSuit to the following folder. To install in this folder, click "Next". To install to a different folder, enter it b <u>F</u> older:	elow or click "Browse".
C:\Program Files\AllWinnertech\	B <u>r</u> owse Disk Cost
Install PhoenixSuit for yourself, or for anyone who uses this computer:	
Cancel < <u>B</u> ack	
Free and the second	
i PhoenixSuit	
PhoenixSuit Confirm Installation	
Confirm Installation The installer is ready to install PhoenixSuit on your computer. Click "Next" to start the installation.	



If following windows appear during the installation, you can operate based on following instructions:





After the installation finishes, you can run PhoenixSuit by going to Start Menu as follow,



Or double click on the PhoenixSuit icon on the desktop:



# 2. PhoenixSuit Operations

#### 2.1 PhoenixSuit Interface

Note that

- 1) Do not run PhoenixSuit together with other firmware tools such as LiveSuit, etc.
- 2) Do not run PhoenixSuit together with software such as PeaPod or 91 Mobile Phone Assistance.

The main interface of PhoenixSuit is shown below:

Phoenix Suit A Convinced Firmware Tool	Home Firmware Apk	Client Area
	Operation Area	
Preparation Work: 1.Connect Device	Message Area to PC with USB Cable 2. Turn On the Device's /	Adb(USB Debug Mode)
No Device Attach!	Status Area	Phoenix Suit V1.0.6

The Client Area on the top has four function buttons, and you can access each function by clicking on corresponding button. PhoenixSuit stays in Home interface after running by default;

There are three command buttons on the right of the client area,

can click on for help, click on to minimize the window to the system task

bar, and click on



to exit the PhoenixSuit.

The Operation Area in the middle can provide device information after the device is connected;

The blue Status Bar at the bottom is the place you can find the version of PhoenixSuit.

Click on **PhoenixSuit V1.0.6**, you will see following prompt, and then click on Update to update the PhoenixSuit when the internet is available.



After the device is connected, you will see following interface: (note that only one device can be connected once), related device information will be found in the Operation area.



# **3 PhoenixSuit Functions**

There are four function interfaces in PhoenixSuit:





#### 3.1 Home

The Home interface is shown below:

PhoenixSuit of U O C	(-) x
尚未检测到新设备接入电脑	
准备工作: 1. 请用USB线将设备与电脑连接 2. 将设备的USB调试模式打开	
Phoeni	xSuit V1.00

After an Android smart deivce is connected, enable the device adb, the device will be detected by PhoenixSuit, and related device information such as device model, firmware version, compilation date, Android version, IC type and kernel version will be displayed in the Operation area, as shown below:



#### 3.2 Firmware



After the device is connected, firmware can be loaded to it. You can click on enter the firmware flash interface, as shown below:

Phoe A Conv	Inced Firmware Tool	Firmware	Apk	News	(?).	-   x
	Please Select the Image F	Tile First	Ц÷		Image	
	Caution: Please Chec Do not Unplug Device	k the Device Powe during the Upgrade	r Before Upgrad e Procedure.	le.		
Device Connected	20				PhoenixSu	<u>IL V 1.0.0</u>
Click on	to select the ta	arget firmwa	re file, as	shown belo	w:	
Click on Open	to select the ta	arget firmwa	re file, as	shown belo	w:	? 🛛

Desktop	Release_VE			
My Documents	test TEST-PC WindowsIma 2012_0626_ 2234.img asdbcd.img	geBackup EVB.img		
My Computer	🖾 sun6i_androi	id_fiber-evb.img		
	File <u>n</u> ame:		<b>•</b> (	
My Network	Files of type:	Image Files (*.img)	▼ (	

Open

Cancel

1



Note that:

- 1) Do not disconnect the device during the firmware loading;
- 2) If the firmware fails to be loaded to the device, following steps can be taken to make it:
  - a. Select the target firmware;
  - b. Press and hold the power key for above 10 seconds to power the device off, then release the power key;
  - c. Press and hold any key (except the power key), connect the device to PC, and press and release the power key for five to ten times, and then release all keys, you will find that the device automatically enters the upgrade mode;
  - d. If it doesn't work, repeat Step a to c again;

# 3.3 APK

The PhonenixSuit supports apk backup, restore, installation, device reboot and recovery.





1) Backup: click on

for APK backup, and you can also click on Cancel

to exit the backup.

Phoenix Suit A Convinced Firmware Tool	Home Firmward	Apk	News	<b>?</b> – x
Com.skype.rc	p the Apk over-1.apk Reboot	Cancel Recovery	,	
	Enjoy the Pho	enixSuit Tool		
Device Connected				Phoenix Suit V1.0.6

After the backup finishes, you can see following interface:

Phoe A Convi	nixSuit nced Firmware Tool	Home Firmwa	are Apk	News	<u>? - x</u>
	Succeed in Backup	p the Apk! kup the Apk!	OK		
Device Connected		Enjoy the Ph	oenixSuit Tool		Phoenix Suit V1.0.6

The original APK will be stored at My Documents\ PhoenixSuit\Backup.



2) Restore: Click on **Restore** to reload the backup APK into the device. You can also click on Cancel to exit the restore.

PhoenixSuit A Convinced Firmware Tool Home Firmware Apk News	[ <u>?   -   x</u> ]
Begin to Install the Apk	
com.adobe.flashplayer-1.apk Cancel Reboot Recovery	
Enjoy the PhoenixSuit Tool	Disease in Paris Mr. 9. 6

After the restore finishes, you can see following interface:

PhoenixSuit A Convinced Firmware Tool Home Firmware Apk News	<b>?</b> - x
Succeed in Install the Apk! Succeed in Install the Apk! OK Reboot Recovery	
Enjoy the PhoenixSuit Tool	
Device Connected	PhoenixSuit V1.0.6

3)Installation: Click on **Install** and select the APKs you want to install (multiple APKs can be selected once), as shown below:.

			0	•	<b>?</b> - x	
Phi (	oenîxSuit		$\mathbf{v}$	A=		
Open	invinced Firmware Tool			?		
	Look in: 🙆 fiber-evb		💌 G 🕸 🖻	•		
My Do	Recent	e.flashplayer-1.apk e.rover-1.apk				
	Desktop					
My D	Documents					
My	Computer					
	File <u>n</u> ame:	"com.adobe.flashplayer-1	.apk" "com.skype.rov	<u>Open</u>		
My	Network Files of type:	APK Files(*.apk)	۲	Cancel		
Enjoy the PhoenixSuit Tool						
Device Connected					Phoenix Suit V1.0.6	

The installation interface is shown below:

PhoenixSuit A Convinced Firmware Tool Home Firmware Apk News	( <u>7)-)x</u>
Begin to Install the Apk com.skype.rover-1.apk Reboot Recovery	
Enjoy the PhoenixSuit Tool	
Device Connected	Phoenix Suit V1.0.6

You can also click on Cancel to exit the installation.



4) Reboot: When the smart device is dead, you can restart it by click on5)



6) Recovery: the device can enter Recovery mode by clicking on **Recovery**. If the device doesn't support Recovery mode, it will directly go to Android mode after restart.

#### 3.4 News

The latest news of Allwinner and the industry can be accessed through the News interface:

