# Upgrade procedure for the Parrot MK6000





This document will help you in order to upgrade your Hands-free car kit over Bluetooth. Car kit upgrades are needed to improve the compatibility of your Parrot device, by allowing you to use more phones with your kit. It can also allow you to get new functionalities.

You will find hereunder two different possibilities to upgrade via Bluetooth the Parrot MK6000.

Software upgrades remove paired phones, synchronized contacts and voice tags.

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## 1 Downloading the upgrade files

Before you begin:	Download and install the Parrot Software
	Update Tool program
	available on our web site www.parrot.com then
	choose SUPPORT and DOWNLOAD.

Start the Parrot Software Update Tool program.
 ► The following dialog box is displayed.

This application will procedure should t		rot device. The wh	ole
Click Next to start t	15 17		

#### 2. Click Next.

► The following dialog box is displayed.





- 3. Select Car kits and click Next.
  - ► The following dialog box is displayed.

Please select the Parrot MK6100 Parrot MK6000	device you want to u	pdate in the list bel	ow, then press the Next
Parrot PMK5800 Parrot Minikit	Ĵ.		
Parrot 3200LS C			=
Parrot 3400LS G Easy Drive			
Rhythm n'Blue			
CK3100 LCD CK3300 GPS CK3500 PRO			

4. Select the **Parrot MK6000** in the list and click **Next**.
► The following dialog box is displayed.

Please click Browse to choose a latest version from the Internet. Click Next when you are done.	a local file, or use the Download button to get the
Download Latest Version	▼ Browse
Lownload Latest Version	

- 5. Click on **Download Latest version**.
  - ► The Download Software Update dialog box is displayed.



Choose phone type			
Choose language			
English	•		
🗹 With Text-To-Speech			
With Text-To-Speech		Cancel	

6. Select your **language** and activate the **With Text-To-Speech** option if it is available.

-	
>	Activating the <b>With Text-To-Speech</b> option allows you to activate <b>the reading contacts feature</b> via the synthetic voice of the carkit.
-	The contacts that will be "read" are:
	- The ones <b>automatically synchronized</b> by your phone (if your phone supports this feature)
	- The ones <b>sent manually</b> (one by one or all together depending on the model of your phone)
	If you leave the <b>box unchecked</b> the reading contact feature will not be activated and no automatic synchronisation will be possible. This configuration can be helpful if you are facing some synchronisation issues or if you do not want to synchronise all your phonebook with the carkit (only in case your phone support automatic synchronisation).

7. Click on Download Now and wait until the end of the download.
 ▶ The downloaded files will be stored in C:\Program Files\ Parrot Software Update Tool\Internet Files.

### 2 Upgrading the Parrot MK6000

There are three methods to upgrade your MK6000: one by **serial cable** (§2.1) and two by **Bluetooth** (§2.2 and 2.3).



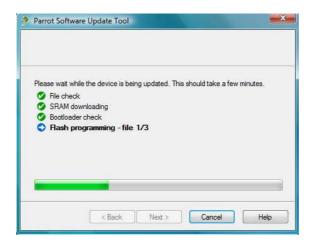
#### 2.1 By serial cable

Before you begin:	<ul> <li>Download the upgrade you wish to install.</li> <li>Connect your computer to your carkit via the serial cable.</li> <li>Keep the MK6000 off.</li> </ul>
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- 1. Start the Parrot Software Update Tool and click Next.
- 2. Choose the Parrot MK6000 and click Next.
- 3. Get the previously downloaded files by clicking on Browse and click Next.
- 4. Select Serial connection and click Next.

1128 1/1	1000 DI MI	 ann an stair Mari		8
Serial con	ose the update r rection virtual serial conr	 list below, the	n click Next but	ton.
-				

5. Select the COM port on which you have connected the serial cable and click Next.



- 6. Wait until the end of the upgrade process and click on Finish.
  - ► You can now disconnect your car kit from the computer.
  - ► Your Parrot MK6000 is now up-to-date.



Wait for the automatic reboot of the kit. Do not stop the power source! This operation can take few minutes.



#### 2.2 By Bluetooth (Method A)

#### 2.2.1 Using stack Toshiba

Before you begin:	1	Download the upgrade you wish to install. Make sure that your Bluetooth device is correctly installed on your computer (refer to its user guide for additional information).
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- 1. Start the carkit to upgrade (red and green diodes should light on) and select the **Update software by Bluetooth** menu by turning the central knob.
- 2. Launch a Bluetooth devices search with the software provided with your Bluetooth dongle or with the Windows Bluetooth manager. To do so :
  - a. Right click on the Bluetooth icon b on the toolbar
  - b. Select Add New Connection.
    - ► The following window is displayed.

dd New Connection Wi	ate the settings for Bluetooth device connection.
	Please ensure your Bluetooth devices are on and set to discoverable. In order to certify Bluetooth, there are times when the security setting is modified temporarily. When setup ends, it returns to the original setting automatically. © Express Mode (Recommended) © Custom Mode This allows you to set the details for the connection.
	< Back Next > Cancel

- c. Select Custom Mode and click Next. The devices available are displayed
- Select your Parrot MK6000 device to start the service discovery.
   ► The following window is displayed.

	Bluetooth Passkey (PIN):	****
A.	(If left blank, the default	PIN will be used.)
<b>3C</b>	Request Device	
	Bluetooth Device Address:	00:12:1C:E9:47:D4
	Bluetooth Device Name:	MK6000-V v1.03 RC10



- 4. Enter the Bluetooth PIN code : « 0000 » and click OK.
  - ► The Bluetooth services supported by the Parrot MK6000 are now listed.

Select a service.	
	Please choose the service to use. Service selection
Ø	Service Cla Service Name Audio Sink Audio Sink Handsfree Hands Free Unit Headset Headset Senal Port UPDATE
S	<back next=""> Cancel</back>

4. Select **UPDATE** and click **Next**.

► An outgoing COM Port is provided by the Bluetooth software during the connection. In our example the outgoing COM Port is number 40.

Select a COM port	
	Set the COM port for use. (We recommend using the default COM port.) Assignment of COM Port Name COM40 • Auto Connect I Use default COM port
	< Back Next > Cancel

Write this number down, it will be required in the Parrot Software Update Tool. However depending on the specificity of your Bluetooth interface it might be slightly different (refer to your Bluetooth equipment user manual for further explanations).

- 5. Start Parrot Software Update Tool and click Next.
- 6. Select the Parrot MK6000 and click Next.
- 7. Get the previously downloaded files by clicking on **Browse** and click **Next**.
- 8. Select Bluetooth virtual serial connexion and click Next.



Please choo	se the update me	ethod from the lis	st below, then cl	ick Next button.
	rtual senal conne	ection		

9. Select the right COM port, which has been previously assigned (COM40 in our example) and click **Next**.

	ect the port whic port speed.	ch is connecte	ed to your devic	e.	
	when you are d	lone.			
Port:	COM40	•			
	(				
Speed	115200				

10. Wait while the **Parrot Software Update Tool** is passing the different upgrade steps and **Finish**.



Parrot Software Update Tool	Parrot Software Update Tool
Please wait while the device is being updated. This should take a few minutes. Authentification Software verification Software update - file 1/3	The update has completed succesfully. Your device is now performing the upgrade, and will reboot automatically when done. You can safely close this application, by using the Finish button. Thank you for choosing Parrot.
< Back Next > Cancel Help	Flash another device       Finish     Cancel



Wait for the automatic reboot of the kit. Do not stop the power source! This operation can takes few minutes.

► Your Parrot MK6000 is now up to date.

#### 2.2.1 Using stack Broadcom and Microsoft

Before you begin:	٠	Download the upgrade you wish to install.
	•	Make sure that your Bluetooth device is correctly installed on your computer (refer to its user guide for additional information).

- 1. Start the carkit to upgrade (red and green diodes should light on) and select the **Update software by Bluetooth** menu by turning the central knob.
- 2. Launch a Bluetooth devices search with the software provided with your Bluetooth dongle or with the Windows Bluetooth manager.\_To do so :
  - a. Right click on the Bluetooth icon  $\bigotimes$  on the toolbar.
  - b. Select Add a Bluetooth Device.
    - ► The following window is displayed.



Add Bluetooth Device Wizard	×
	Welcome to the Add Bluetooth Device Wizard Before proceeding, refer to the "Bluetooth" section of the device documentation. Then set up your device so that your computer can find it: - Tum it on - Make it discoverable (visible) - Give it a name (optional) - Press the button on the bottom of the device (keyboards and mice only) V My device is set up and ready to be found.
	Add only Bluetooth devices that you trust.
	< Back Next > Cancel

c. Select **My device is set up and ready to be found** and click **Next**. The available devices are displayed.

0	Parrot PARTY New device	a.	Rhythm n'Blue New device	
	Parrot SOUND Already connected	a	Parrot MK6000v1.03 New device	
	Parrot PMK5800 v1.10 New device	a	MK9000-3 v1.00 RC1II New device	E
Q	CalvinKlein5050+ New device	a.	CK5050-DBG New device	
b	f you don't see the device that y umed on. Follow the setup instru and then click Search Again.		me with the device	ch Again

- 3. Select your Parrot MK6000 and click Next.
  - ► The following window is displayed.

Do you need a passkey to add your device?	
To answer this question, refer to the "Bluetooth" section your device. If the documentation specifies a passkey	
Choose a passkey for me	
$\bigcirc$ Use the passkey found in the documentation:	
Itet me choose my own passkey:	0000
🔘 Don't use a passkey	
You should always use a <u>passkey</u> , unless your dev recommend using a passkey that is 8 to 16 digits to more secure it will be.	
	ong. The longer the passkey, the

4. Select Let me choose my own passkey then enter the Bluetooth PIN code : « 0000 » and click Next.



5. Wait until the connection is established then click **Finish**.

Add Bluetooth Device Wizard	Add Bluetooth Device Wizard
Windows is exchanging passkeys.	Completing the Add Bluetooth Device Wizard
When instructed below, enter the passkey using your Bluetooth device.         Bluetooth Hands-Free Audio       pcumentation that came with your         Image: Bluetooth Hands-free device Parrot       mound that came with your         MK6000v1.03 is establishing connection.       ow.         Passkey:       0000         Installing Bluetooth device	The Bluetooth device was successfully connected to your computer. Your computer and the device can communicate whenever they are near each other. These are the COM (serial) ports assigned to your device. Outgoing COM port: COM46 Incoming COM port: COM47 Learn more about Bluetooth COM ports
< Back Next > Cancel	< Back Finish Cancel

6. An outgoing COM Port is provided by the Bluetooth software during the connection. In our example the outgoing COM Port is number 46.



Write this number down, it will be required in the Parrot Flash Update Wizard. However depending on the specificity of your Bluetooth interface it might be slightly different (refer to your Bluetooth equipment user manual for further explanations).

- 7. Start Parrot Software Update Tool and click Next.
- 8. Select the Parrot MK6000 and click Next.
- 9. Get the previously downloaded files by clicking on **Browse** and click **Next**.
- 10. Select Bluetooth virtual serial connexion and click Next.

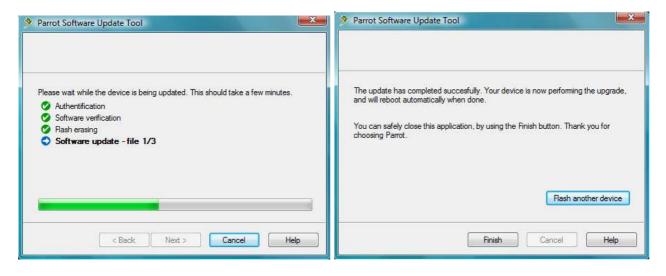
Please cho	ose the update r	method from the	list below, the	n click Next bu	tton.
	nection connection virtual serial conr	nection			

11. Select the right COM port, which has been previously assigned (COM40 in our example) and click **Next**.



Please sele Select the	ect the port whi	ch i <mark>s c</mark> onne	cted to your d	evice.	
	when you are o	done.			
Port:	COM46	•			
Speed:	115200	<b></b>			

10. Wait while the **Parrot Software Update Tool** is passing the different upgrade steps and click **Finish**.





► Your Parrot MK6000 is now up to date.



#### 2.2 By Bluetooth (Method B)

Use the following method only if your computer is equipped with the Broadcom or the Microsoft stacks.

Before you begin:	•	Make sure that your Bluetooth equipment is correctly installed. Download the upgrade file you wish to install.

- 1. Start the carkit to upgrade (red and green diodes should light on) and select the **Update software by Bluetooth** menu by turning the central knob.
- 2. Start Parrot Software Update Tool and click Next.
- 3. Select the Parrot MK6000 and click Next.
- 4. Get the previously downloaded files by clicking on **Browse** and click **Next**.
- 5. Select **Bluetooth connection** and click **Next**.

Please cho	ose the updat	e method fro	om the list be	low, then cli	ck Next buttor	1.
	nection connection virtual serial co	onnection				
-						

- 6. On the following window, click on **Search devices** and wait while searching for visible devices.
- 7. In the list select Parrot MK6000 and click Next.
- 8. If requested enter the Bluetooth PIN code: « 0000 ».



🤌 Parrot Software L	Jpdate Tool	100		×
Please wait while th Bluetooth con Device auther Software verif Flash erasing Software up	nection ntification		should take a few	minutes.
	< Back	Next >	Cancel	Help

9. Wait while the Parrot Software Update Tool is passing the different upgrade steps and click on **Finish.** 



# Wait for the automatic reboot of the kit. Do not stop the power source!

This operation can take few minutes.

► Your Parrot MK6000 is now up to date.

Contact your dealer: he is always available to help you

