



Tooki Updater Guide

System requirements:

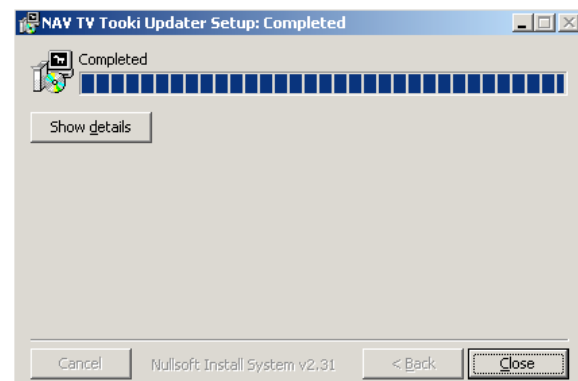
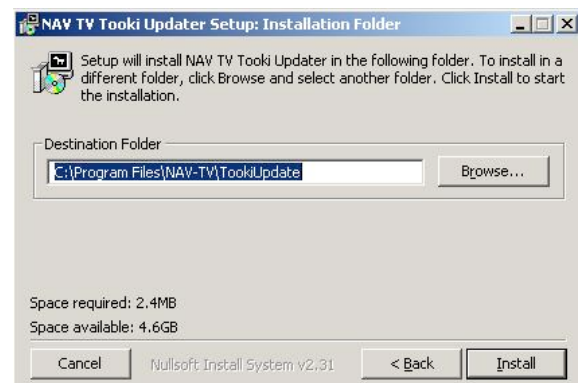
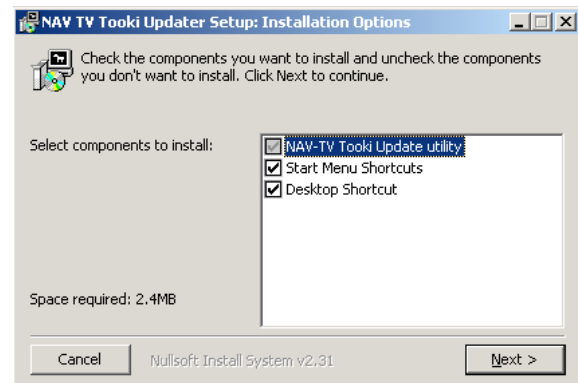
Windows XP (SP2).

Internal Bluetooth module or external USB Bluetooth dongle.

Supported Bluetooth stacks: Bluesoleil, Toshiba, Microsoft, Widcom (Broadcom).

Installing the Updater

1. Download and unzip **TookiUpdate.zip** into a folder of your choosing, such as a subfolder within *My Documents* and open that folder.
2. Run **TookiUpdate_V2.exe** check the appropriate boxes for creating shortcuts to the updater from the desktop and **Start** menu. We recommend creating these shortcuts, as they will make accessing the updater more convenient.
3. Select a destination folder, or use the default folder "*C:\Program Files\NAV-TV\TookiUpdate*", and click **Install**.
4. When the **Completed** message appears, click **Close**.

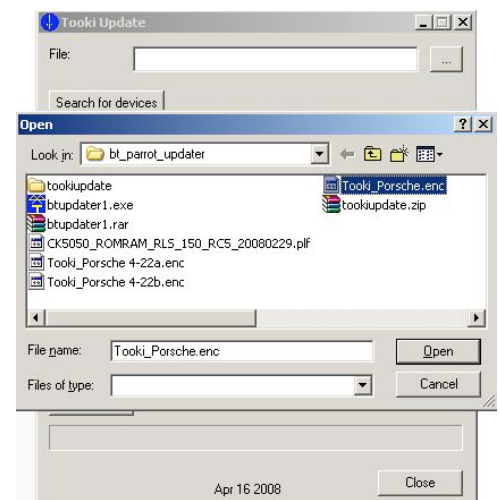
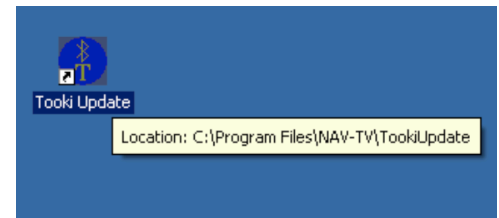




Using the Updater

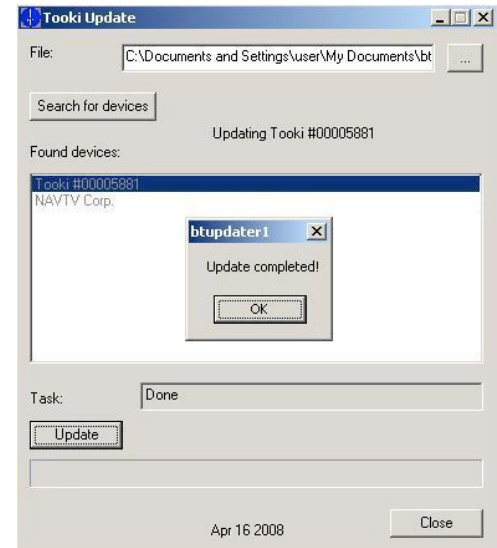
Before updating, verify the current version of your Tooki by holding **MAIN + TRIP** on your radio to access the **SW Version** screen and select **Phone** by rotating the right knob and pressing it in. On the line that starts with “*Actual:*” the numbers after NAVTV08/ describe the version.

1. Double click the Tooki Update icon on the desktop, or navigate to the updater from the Start menu, by selecting: Start → Programs → NAV-TV Tooki Update → Tooki Update.
2. Click **Search for devices**. The Tooki may not appear the first time you search. Depending on the Bluetooth hardware, distance from PC to Tooki and other Bluetooth hardware in the vicinity the Tooki may show up after 2-5 tries or may display as “**Without name**” or “**Audio device**”. Eventually it will display correctly as **Tooki #(4 or 8-digit serial number)**.
3. Select the Tooki device that appears on the list, and verify that the “*Selected Device*” box displays the name of the Tooki you just selected.
4. Click on the “...” button in the upper right. Another window will open up with the available software versions. If the Tooki updater is not installed in the default directory, you may need to point it to the proper folder for the installation. Click on the desired software version, it will be a file than ends with “.enc”. Please verify that this is the version you wish to install, and click **Open**. The “*Selected Device*” box should change to “**Image loaded**”.



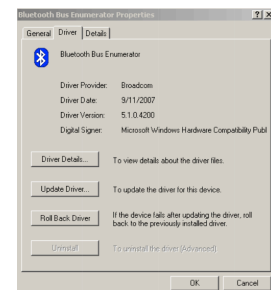
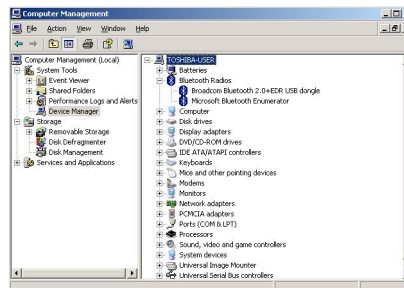
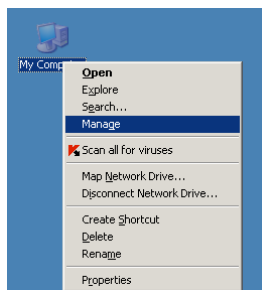


5. Click **Update**. Once the update is complete, a window will pop up stating "**Update completed!**" Click **OK** on that window and **Close** on the Tooki updater.
6. Turn off your radio and vehicle for 1 minute to allow all components to properly reset and restart.
7. Verify that the proper version is installed by accessing the **SW Version** screen and checking the current version number.



Note: The Tooki can store the pairing information for up to 5 devices. This includes the computer used to perform the update. For best results with future upgrades, we recommend not deleting the pairing information for the computer from the Tooki *Phonebook*, and using the same PC (and Bluetooth device) for all future updates.

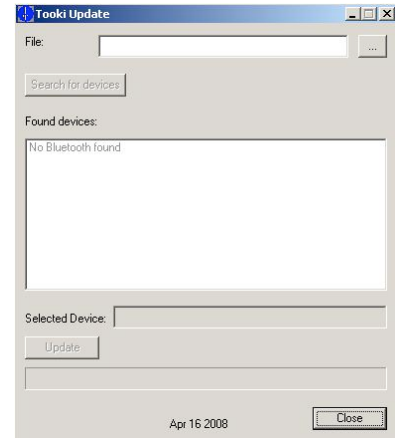
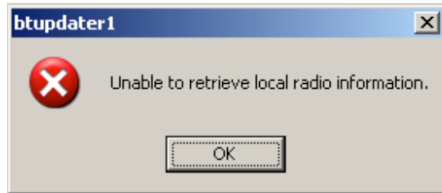
Troubleshooting - Bluetooth Driver



Verify the version of your Bluetooth device or stack by right-clicking on your **My Computer** icon, selecting **Manage**, and then selecting **Device Manager**. Click on **Bluetooth Devices** or **Bluetooth Radios**, and you will see 1 or 2 entries labeled either **Bluetooth Enumerator** or **Bluetooth Dongle** (or some version of those words.) Double click on the entry(/entries), then click on the **Driver** tab at the top of the window that pops up and note the Driver Provider, Date and Version.

Tested Bluetooth Devices and Stacks:

Bluesoleil, Toshiba, Microsoft and Widcom (Broadcom).



Troubleshooting - Error Messages

1. If you see either of these screens, check the following details:
2. Determine if your Bluetooth is an internal or external device:
 - 2.a) If using an external Bluetooth device, verify that the Bluetooth device is fully inserted into the USB port, remove and reinsert the device.
 - 2.b) If using an internal Bluetooth device, verify that it is turned on. Turn the Bluetooth off and on to reinitialize it.
3. Make sure that Bluetooth is active on the computer prior to starting the updater.
4. Make sure that the vehicle and radio are both on and that the vehicle battery is properly charged.
5. Verify that the Bluetooth Driver is the latest version for your device using the procedure outlined in *Troubleshooting - Bluetooth Driver*, and upgrade it if necessary.



Troubleshooting - Pairing and Connection Issues

1. If you are able to discover, select and connect to the Tooki and you receive an "Unable to get service" message in the "Selected Device" box, click the **Update** button again. You may need to do this 1-4 times. If the message continues to appear after clicking **Update** 5 times, there is likely an issue with either the Bluetooth or Tooki.
 2. If the Updater sees the Tooki but is unable to pair and connect to it, verify that the Tooki has 4 paired devices or less by checking the *Phonebook*. (The paired devices are in parentheses.) If there are 5 paired devices and one of them is not the computer you are attempting to connect, please delete 1 device by following the instructions in the Tooki User Manual.
 3. If the updater sees the Tooki even when the vehicle/radio/Tooki are off, please go to the Bluetooth device manager in your computer and delete the entry for the Tooki. (The procedure is different for all combinations of computers and devices, but the most common method is to either right-click or double-click the Bluetooth icon in the lower right-hand corner of the screen.)
- A screenshot of a Windows taskbar. It shows several icons on the left, including the Bluetooth icon. On the right, the system clock displays "2:21 PM".
4. If the updater sees the Tooki, and starts sending information (the "Selected Device" box shows "Sending pkt ## of ###", where the number after *pkt* is going up) and the message changes to "No reply from Tooki", then the Tooki was disconnected mid-update. Please verify all associated hardware: Car is running and/or battery is sufficiently charged, Bluetooth device is firmly plugged into PC and/or Blue light on Bluetooth device or PC is lit steadily, the PC is not too far from the Tooki/vehicle and the possibility that some other high-powered Bluetooth transmitter may be in the immediate area.
 5. If the Tooki is attempting to connect to a telephone or other device while the update is running, please allow the Tooki to do so, then click the **Update** button.

For other issues or questions not covered by this guide, please contact:

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