



QUICK GUIDE FOR INSTALLING DKU-2 (USB) DRIVERS

NOKIA



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1. INTRODUCTION

Further detailed information is given in the separate user guide of your Nokia phone. **Do not use this Quick Guide for installing DKU-2 (USB) drivers in place of the complete user guide, which provides important safety and maintenance information.**

This guide briefly describes how to install drivers for a DKU-2 cable that is used to connect a compatible Nokia phone to a compatible computer.

2. SYSTEM REQUIREMENTS

The minimum system requirements are:

- At least 10 MB of free disk space
- One of the following operating systems:
 - Windows 2000 with Service Pack 3
 - Windows XP with Service Pack 1
- Free USB port for connecting the DKU-2 cable

3. INSTALLING DKU-2 DRIVERS

3.1 BEFORE INSTALLATION

- Uninstall any previous versions of Nokia DKU-2 drivers from your PC. Restart the computer.
- **Do not connect the cable** until you have installed the DKU-2 drivers.

3.2 INSTALLING DKU-2 DRIVERS

1. Exit all programs and make backup copies of all important data to protect against possible loss or alteration.
2. *If you install the DKU-2 drivers from **CD-ROM**, do the following:*
 - Click **Install Software** from the CD-ROM main menu and then click **USB driver installation**
 - InstallShield Wizard should start the installation program.

*If you install the DKU-2 drivers from the www.nokia.com **Support** web pages, do the following:*

- Save the file from the web page to a preferred location on your computer

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- Browse to the downloaded file and double-click **Nokia Connectivity Cable DKU-2 driver**.
 - InstallShield Wizard should start the installation program
3. Follow the instructions on the screen. You may be asked to restart your computer during or after the installation.
 4. After the installation has completed, and you have restarted the computer if required to do so, connect the cable between the compatible computer and the phone.

After connecting the cable, Windows will find several new hardware devices needed by your phone and the DKU-2 cable. Hardware detection might take several minutes.

After the installation, please note:

- When new hardware is found, and if Windows prompts you for an action in New Hardware Found dialog, use the option **Install software automatically**
- If Windows prompts you that the driver has not passed Windows Logo testing, click **Yes** (or **Continue Anyway**) if you choose to proceed with the update, or STOP Installation to terminate it

3.3 VERIFYING THE INSTALLATION

By following these instructions you can find out if the driver installation was successful.

1. Ensure that the phone is connected to the compatible PC. If possible, use the same USB port on the PC that you used during the installation. Wait until Windows has found all new hardware.
2. Open the **Control Panel** and double-click the **System** icon.
3. Select the **Hardware** tab and click the **Device Manager...** button.
4. In the Device Manager dialog, double-click **Wireless Communication Devices**. Verify that the **Nokia xxxx USB Phone Parent** (the xxxx stands for the four-digit model number of the phone) is present under Wireless Communication Devices. If Nokia xxxx USB Phone Parent is not present, the installation has not been successful.
5. In the Device Manager dialog, double-click **Modems**. Verify that you have a **Nokia xxxx** modem (the xxxx stands for the four-digit model number of the phone) without an exclamation mark next to the icon. If a Nokia xxxx modem does not exist or it has an exclamation mark next to the icon, the installation has not been successful.



4. TROUBLESHOOTING

4.1 GENERAL

- Check that USB ports are enabled on your computer (Control Panel > System > Hardware > Device Manager)
- If connection does not seem to work, try uninstalling the drivers, then restart the computer and re-install the drivers (see chapter Installing DKU-2 Drivers in this document for detailed instructions)

4.2 CONFLICTS WITH BLUETOOTH WIRELESS TECHNOLOGY SOFTWARE

Many drivers and applications that are used by Bluetooth wireless technology reserve several COM ports that may conflict with DKU-2 installation. If you have such software installed and the driver installation is not successful, you can try to do the following:

- Uninstall the DKU-2 drivers
- Uninstall any Bluetooth wireless technology software according to its instructions
- Re-install the DKU-2 drivers (see chapter Installing DKU-2 Drivers in this document for detailed instructions) and verify that the installation succeeded
- Re-install the Bluetooth wireless technology software