

---

# Contents

- Installing the Nokia Series 40 Theme Studio ..... 3**
- What is the Nokia Series 40 Theme Studio? ..... 3
- What do you need to install the Nokia Theme Studio?..... 3
- Hardware requirements ..... 4
- Software requirements ..... 4
- Optional related software ..... 4
- Acquiring the Nokia Series 40 Theme Studio ..... 4
- Running the installation wizard ..... 4
- Registering the Nokia Theme Studio ..... 5
- Downloading and installing Nokia handset plug-ins ..... 5
- Launching the Nokia Theme Studio ..... 5
- Uninstalling the Nokia Theme Studio..... 5
- If the installer freezes ..... 6
- What's next? ..... 6



---

# NOKIA

**Nokia Series 40 Theme Studio**

Version 2.1

**Installation Guide**

May 2006

---

Copyright © Nokia 2006. All rights reserved.

This document is for use with the Series 40 Theme Studio. Reproduction, transfer, distribution or storage of part or all of the contents in this document in any form without the prior written permission of Nokia is prohibited.

Nokia, Series 40 Theme Studio, and the Nokia Connecting People logo are trademarks or registered trademarks of Nokia Corporation. Other product and company names mentioned herein may be trademarks or trade names of their respective owners.



Java and all Java-based trademarks and logos are trademarks or registered trademarks of Sun Microsystems, Inc.

Nokia operates a policy of on-going development. Nokia reserves the right to make changes and improvements to any of the products described in this document without prior notice.

UNDER NO CIRCUMSTANCES SHALL NOKIA BE RESPONSIBLE FOR ANY LOSS OF DATA OR INCOME OR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL OR INDIRECT DAMAGES HOWSOEVER CAUSED.

THE CONTENTS OF THIS DOCUMENT ARE PROVIDED "AS IS". EXCEPT AS REQUIRED BY APPLICABLE LAW, NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE MADE IN RELATION TO THE ACCURACY, RELIABILITY OR CONTENTS OF THIS DOCUMENT. NOKIA RESERVES THE RIGHT TO REVISE THIS DOCUMENT OR WITHDRAW IT AT ANY TIME WITHOUT PRIOR NOTICE.

The availability of particular phone products may vary by region. Please check with the Nokia dealer nearest to you.

Visit Forum Nokia (<http://www.forum.nokia.com>), the site designed for developers using technologies supported by Nokia.

---

# Installing the Nokia Series 40 Theme Studio

This document describes what you need to know and do to install the Nokia Series 40 Theme Studio 2.1.

## What is the Nokia Series 40 Theme Studio?

The **Nokia Series 40 Theme Studio** lets you create and modify theme packages for Series 40 handsets.

A UI theme package provides custom visual and audio elements for mobile phones. These elements can include a variety of colors, images, and ringtones. After coordinating and previewing the separate elements of a UI theme, the theme studio allows you to package them in a single `.nth` (**N**okia **T**Heme) file that is convenient to transfer to a handset and easy for a consumer to use. The handset lets the consumer load the `.nth` file onto a handset without having to change or reformat the file.

The Nokia Series 40 Theme Studio comes with several *display simulations* that simulate different Nokia handsets. A display type provides graphics and graphical layout from the display of a specific handset but might also support features that the specific device does not have. The purpose of a display type is to help you design a UI theme for handsets that have common characteristics.

## What do you need to install the Nokia Theme Studio?

Before installing the Nokia Theme Studio, check that you have the minimum hardware and software requirements listed below. With these minimum requirements, you can run the Nokia Theme Studio as a standalone application.

## Hardware requirements

The hardware requirements to install and run the theme studio are:

Minimum	Recommended
667 MHz Pentium processor	2.66GHz Pentium processor
125 MB of free disk space	125 MB of free disk space
256 MB RAM	512Mb RAM or higher
16 bit color per pixel	More than 16 bit color per pixel
1024x768 pixel display	More than 1024x768 pixel display
Keyboard and mouse	Keyboard and mouse

## Software requirements

Use one of these operating systems as a minimum software requirement to run the Nokia Theme Studio:

- Microsoft Windows XP Service Pack 2

## Optional related software

Install **Quicktime** (Version 7 or later) on your system to enable Nokia Theme Studio to preview audio files. It is downloadable for free at [www.apple.com/quicktime](http://www.apple.com/quicktime).

Install **Nokia PC Suite** to enable Nokia Theme Studio to upload themes to physical handset devices (via Bluetooth, USB, or IR). It is downloadable for free from [www.nokia.com/pcsuite](http://www.nokia.com/pcsuite).

## Acquiring the Nokia Series 40 Theme Studio

To install the Nokia Theme Studio, you'll need the .zip file containing the Nokia Series 40 Theme Studio. At no cost to you, you can get it directly from [www.forum.nokia.com](http://www.forum.nokia.com). If you are not a registered member of Forum Nokia, you will need to register (also at no cost) before you can download the Nokia Theme Studio. Registration involves providing a user name and password and an email address.

## Running the installation wizard

To install the Nokia Theme Studio:

- 1 Make sure your computer meets the hardware and software requirements. See [What do you need to install the Nokia Theme Studio?](#) on page 3.
  - 2 Double-click the .zip file you downloaded to unzip it.
  - 3 Double-click the file `S40_ThemeStudio_2_1_Installer.exe`. The installation wizard begins to run.
- Caution:** Do not cancel the wizard after you click **Install**. If you decide you do not want to install the product, let the installation complete and then uninstall the product. This approach prevents the product from being partially installed in a way that an uninstaller cannot automatically remove.

## Registering the Nokia Theme Studio

You can run the theme studio for a fixed period (usually 14 days) before you will need to register it with a serial number. If you do not register the theme studio, you will not be able to use it after the trial time elapses. Registration is free. Just follow the directions in the registration wizard that appears when your trial period is over.

## Downloading and installing Nokia handset plug-ins

A Nokia display simulation plug-in is a JAR file containing files that simulate the interface of a handset type in the theme studio. The display simulations let you design UI themes that complement specific handset types. After you install the Nokia Theme Studio, Nokia Update Manager notifies you whenever new Nokia device type plug-ins are available. You can then download the plug-ins through Nokia Update Manager and install them on your system. The plug-ins automatically install in:  
<Theme\_Studio\_Home>\Handsets.

After you install a Nokia handset plug-in, you must restart the Nokia Theme Studio for the plug-in to appear in the Nokia Theme Studio menu.

## Launching the Nokia Theme Studio

Before starting the Nokia Theme Studio, make sure the monitor is set to a minimum of 1024 x 768 pixel display.

To start the Nokia Theme Studio from the Windows GUI, select:

Start menu>Programs>Nokia Developer Tools>Nokia Series 40 Theme Studio 2.1>Series 40 Theme Studio 2.1

## Uninstalling the Nokia Theme Studio

When you uninstall the Nokia Theme Studio, the plug-ins are also uninstalled.

To uninstall the Nokia Theme Studio, go to the **Control Panel** and select **Add/Remove Programs**. Then select **Nokia Series 40 Theme Studio 2.1**.

## If the installer freezes ...

On some personal computers, the installer might freeze and prevent the installation from being completed. To work around this problem, adjust the hardware acceleration setting:

- 1 Right click on the desktop and select Properties.
- 2 Select **Settings>Advanced>Troubleshooting**.
- 3 Set the acceleration to **Disable** all but basic accelerations.
- 4 Install the application.
- 5 Reset the acceleration setting to their previous settings.

## What's next?

You can see the *Nokia Series 40 Theme Studio User's Guide* for information about using the theme studio. This manual is located in the installation directory of the Nokia Theme Studio. It's in PDF format, so you'll need Adobe Acrobat Reader to open it. Adobe Acrobat reader is freely available from [www.adobe.com](http://www.adobe.com).



---

**NOKIA**

---

