NOKIA

Nokia Series 40 Theme Studio

Version 2.2

Installation Guide

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Installing Nokia Series 40 Theme Studio

This document describes what you need to know and do to install Nokia Series 40 Theme Studio 2.2. When referring to Nokia Series 40 Theme Studio, this document uses the abbreviation **Nokia S40 TS**.

Introduction to Nokia Series 40 Theme Studio

Nokia S40 TS allows you to 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, Nokia S40 TS allows you to package them in a single `.nth` (**N**okia **TH**eme) 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 S40 TS 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 can 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.

Requirements for the Nokia Series 40 Theme Studio installation

Before installing Nokia S40 TS, check that you have the minimum hardware and software requirements listed below. With these minimum requirements, you can run Nokia S40 TS as a standalone application.

Hardware requirements

The hardware requirements to install and run Nokia S40 TS are:

Minimum	Recommended
667 MHz Pentium processor	2.66 GHz Pentium processor
125 MB of free disk space	125 MB of free disk space
256 MB RAM	512 MB 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

The Microsoft Windows XP Service Pack 2 operating system is the minimum software requirement for running Nokia S40 TS.

Optional related software

Install **Apple Quicktime** (Version 7 or later) on your system to enable Nokia S40 TS to preview audio files. You can download it for free at www.apple.com/quicktime.

Install **Nokia PC Suite** to enable Nokia S40 TS to upload themes to physical handset devices (through Bluetooth, USB cable, or IrDA). You can download it for free from www.nokia.com/pcsuite.

Acquiring Nokia Series 40 Theme Studio

To install Nokia S40 TS, you need the `.zip` file containing the Nokia S40 TS software. You can download it for free at www.forum.nokia.com/themes. If you are not a registered member of Forum Nokia, you need to register before you can download Nokia S40 TS. Registration is free and involves providing a user name, password, and email address.

Running the installation wizard

To install Nokia S40 TS:

1 Make sure your computer meets the hardware and software requirements. See Requirements for the Nokia Series 40 Theme Studio installation on page 3.

2 Double-click the `.zip` file you downloaded to open it.

3 Double-click the `S40_ThemeStudio_2_2_Installer.exe` file. The installation wizard opens.

4 Follow the instructions in the installation wizard to finalise the installation.

Caution: Do not cancel the wizard after you click **Install**. If you decide not to install the product, let the installation complete and then uninstall the product. This approach prevents the product from being partially installed so that the uninstaller is unable to remove it.

Troubleshooting the installer

On some personal computers, the installation wizards can 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>Troubleshoot**.

3 Set the acceleration to **Disable all but basic accelerations**.

4 Install Nokia S40 TS.

5 Reset the acceleration setting to its previous value.

Uninstalling Nokia Series 40 Theme Studio

When you uninstall Nokia S40 TS, the plug-ins are also uninstalled.

To uninstall Nokia S40 TS, open the **Control Panel** and select **Add/Remove Programs**. Select **Nokia Series 40 Theme Studio 2.2** and click **Remove**.

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 Nokia S40 TS. The display simulations let you design UI themes that complement specific handset types.

By default, Nokia S40 TS contains a set of display simulator plug-ins.

If Nokia S40 TS is installed in your computer, Nokia Update Manager notifies you whenever new Nokia device type plug-ins become available. You can download the new plug-ins through Nokia Update Manager and install them on your system. The plug-ins are automatically installed in: `<Theme_Studio_Home>\Handsets`.

After you install a new Nokia handset plug-in, you must restart Nokia S40 TS for the plug-in to appear in the Nokia S40 TS menu.

To uninstall a plug-in, delete its `.jar` file from the `<Theme_Studio_Home>\Handsets` directory.

Getting started

Consult *Nokia Series 40 Theme Studio User Guide* for information about using Nokia S40 TS. The document is located in the installation directory of Nokia S40 TS, and you can access it from the Windows **Start** menu by selecting **Start>Programs>Nokia Developer Tools>Nokia Series 40 Theme Studio 2.2> Users Guide**.

While you are using Nokia S40 TS, you can also access the document from the **Help** menu or by pressing **F1**.

The document is in PDF format, so you need Adobe Acrobat Reader to open it. Adobe Acrobat reader is freely available from www.adobe.com.

Launching Nokia Series 40 Theme Studio

Before starting Nokia S40 TS, make sure the monitor is set to a minimum of 1024 x 768 pixel display.

To start Nokia S40 TS from the Windows **Start** menu, select:

Start>Programs>Nokia Developer Tools>Nokia Series 40 Theme Studio 2.2>S40 Theme Studio 2.2

Registering Nokia Series 40 Theme Studio

You can run Nokia S40 TS for a fixed period (usually 14 days) before you need to register it with a serial number. If you do not register Nokia S40 TS, you are not able to use it after the trial time elapses. Registration is free.

To register Nokia S40 TS, follow the directions in the registration wizard that appears when your trial period is over.

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