FORUMNOKIA

# Nokia 6131 NFC SDK: Installation Guide

Version 1.1; July 3, 2007





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## Change history

March 27, 2007	Version 1.0	Initial document release
July 3, 2007	Version 1.1	Updated for Nokia 6131 NFC SDK 1.1

## **1** Introduction

This document gives instructions on how to install the Nokia 6131 NFC SDK. The installation contains a device emulator, Java<sup>™</sup> class libraries, APIs, documentation, and an uninstaller. Nokia Connectivity Framework 1.2 is also included in the installer. With the SDK installation, you can also install the Nokia SDK Plug-in, which allows you to use the SDK with Eclipse.

## 2 System requirements

**Basic requirements:** 

- Microsoft Windows XP (SP2)
- Java 2 SDK version 1.4.2 or Java 2 SDK version 1.5.0
- 1 GHz or faster processor
- 256 MB of RAM
- 200 MB of free disk space

**Optional requirements:** 

- If the Nokia 6131 NFC SDK is integrated with Carbide.j, the processor speed, RAM, and hard disk space requirements are the same as for Carbide.j.
- If the Nokia 6131 NFC SDK is installed with the SDK Plug-in, the processor speed, RAM, and hard disk space requirements are the same as for Eclipse.
- A Microsoft Windows compatible sound card is required for audio support.

#### 2.1 Optional pre-installation requirements

- Eclipse 3.1.1 or 3.2
- Carbide.j version 1.5 integrated with Eclipse or as a stand-alone application
- Sun J2ME Wireless Toolkit 2.2

Note : Carbide.j is not compatible with Eclipse 3.2.

## **3** Product installation

#### 3.1 Installation steps

Start the installation by running the installation executable (setup.exe), and complete the following steps:

- 1. **Introduction** window: This window displays general information about the software to be installed. Click the **Next** button to continue.
- 2. End-User software agreement: Read the terms of the license agreement. Accept the terms by selecting the appropriate check box, and then click the Next button to proceed with the installation.
- 3. Choose Install Set window:
  - a. If you only want to install the Nokia 6131 NFC SDK, select the option **Software Development Kit for Nokia 6131 NFC** and click the **Next** button. Continue to Step 5.

- b. If you want to install the Nokia 6131 NFC SDK and the Nokia SDK Plug-in, which provides integration with Eclipse, select SDK Integrated with Eclipse and click the Next button. Continue to Step 4.
- 4. **Choose the root directory of the Eclipse IDE** window: Eclipse installer does not write its location to the Windows registry, so you need to select the file location manually in Eclipse. To change the default directory, click the **Choose**... button to browse, or type the new directory. After the installation directory has been selected in Eclipse, click the **Next** button.
- 5. Choose an installation directory window: Specify the directory where the Nokia 6131 NFC SDK will be installed. You can accept the default directory, or click the Choose... button to select the directory where the Nokia 6131 NFC SDK will be installed. Alternatively, you can enter the directory in the directory path field. After the installation directory has been selected, click the Next button.
- 6. **Pre-installation summary** window: Check that the installation locations are correct, and then click the **Install** button. The installation is started.
- 7. Select to view release notes: After installation, you will be prompted whether you want to read the Release Notes of the product. If you select the check box and click Next, the Release Notes will be shown. If you click Next without selecting the check box, you will be taken to Step 9.
- 8. Release note window. The Release Notes are shown. Click Next to continue.
- 9. Installation complete window. Click Done to complete the installation of the Nokia 6131 NFC SDK.

#### 4 Getting started

Instructions on how to use the Nokia 6131 NFC SDK can be found from the *Nokia 6131 NFC SDK: User's Guide*. You can find the guide from the Windows Start menu by choosing: **Programs | Nokia Developer Tools | NFC SDK** 

You can also locate the guide on the hard disk by browsing for the Nokia\_6131\_NFC\_SDK\_Users\_Guide\_v1\_1\_en.pdf file at

```
<sdk_installation_directory>\docs
```

By default, the path is C:\Nokia\Devices\Nokia\_6131\_NFC\_SDK\_1\_1\docs.

## 5 Uninstallation

Navigate to the Windows Start menu and choose

Control Panel | Add or Remove Programs | Software Development Kit for Nokia 6131 NFC

Then click the Change/Remove button.

You can also find the uninstaller from the Windows Start menu.

At the end of the uninstallation, the **Uninstall Nokia SDK Plug-in** window is shown. If you select to uninstall Nokia SDK Plug-in at this time, it will be completely removed from your PC. If you want to use the Nokia SDK Plug-in with other SDKs, do not select the uninstallation check box.

### 6 Evaluate this resource

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