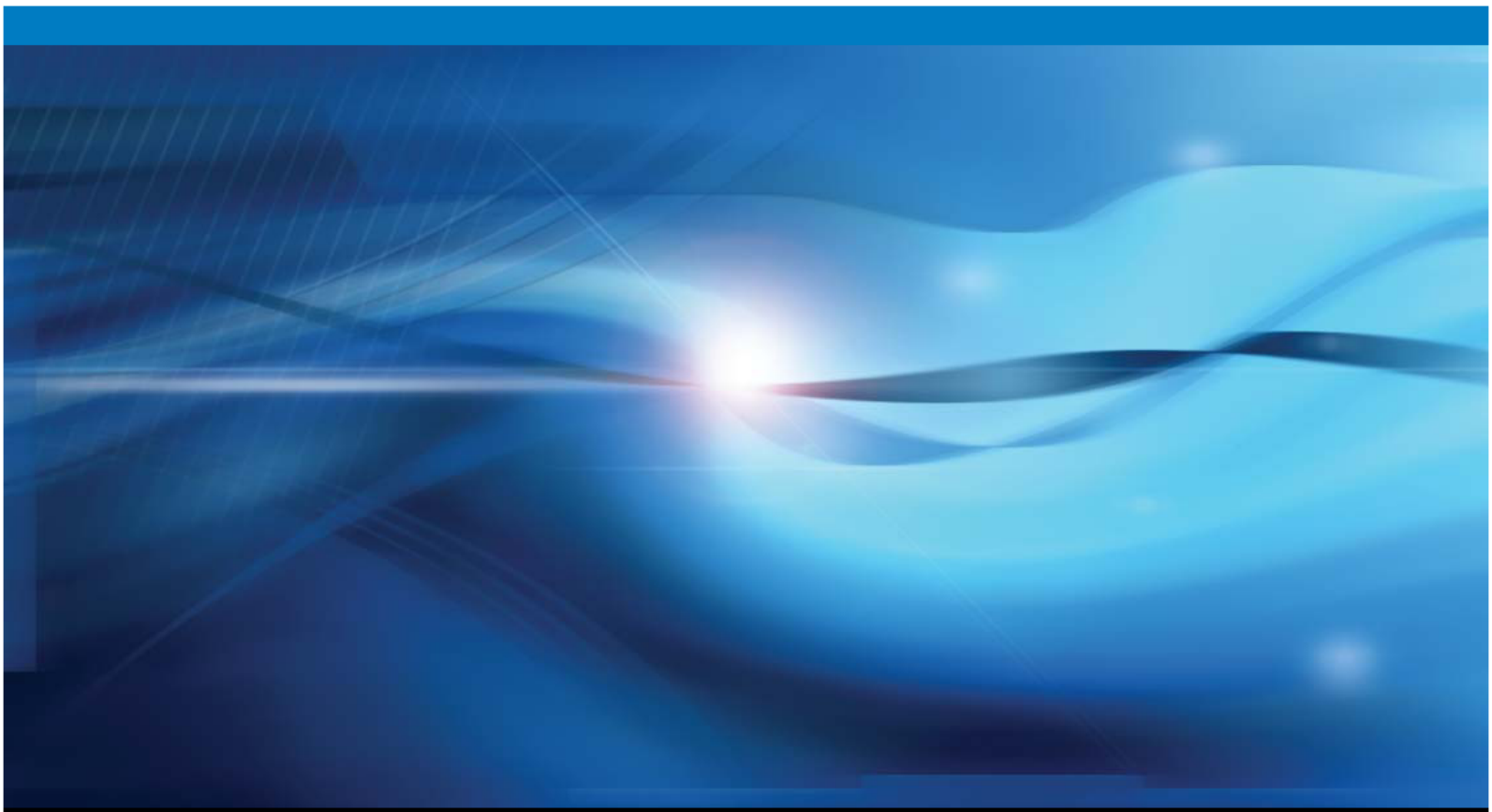
THE POWER TO KNOW.

SAS® Concept Creation for SAS Text Miner 5.1

Installation Guide



SAS® Documentation

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SAS® Concept Creation for SAS Text Miner 5.1: Installation Guide

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Installing SAS Concept Creation for SAS Text Miner

1.1 About This Book

1.1.1 Audience

This guide is intended for both users and administrators.

1.1.2 Conventions

This manual uses the following typographical conventions:

Convention	Description
`SAS_ConCreate_Setup.exe`	The code examples for the `.exe` file are shown in a fixed-width font.
Browse button	The labels for user interface controls are shown in a bold, sans-serif font.
`www.sas.com`	The hypertext links are shown in a light blue, fixed-width font, and are underlined.

1.2 Introduction to SAS Concept Creation for SAS Text Miner

1.2.1 What is SAS Concept Creation for SAS Text Miner?

SAS Concept Creation for SAS Text Miner (SAS Concept Creation) is an add-on product that works with SAS Text Miner. SAS Text Miner uses the binary (`.li`) files created in SAS Concept Creation to locate concepts in input documents.

The word *entity* is used in SAS Text Miner to refer to the predefined metadata that can be extracted from unstructured text. Use SAS Concept Creation for SAS Text Miner to specify the *concepts* that locate the metadata that you seek according to the definitions that you write. Concepts are *custom entities* that are similar to entities. However, concepts enable you to specify the semantic relationships between terms that improve the accuracy of entity matching.

1.2.2 Overview of Installation

This book explains the hardware requirements and the installation process for SAS Concept Creation. This document assumes that SAS Text Miner is installed first because the output binary files created by SAS Concept Creation are used in SAS Text Miner.

1.2.3 Prerequisite System Requirements

Configure the local machine where you install SAS Concept Creation according to the recommended system configuration:

CPU

x86 with 1 GHz or higher required

RAM

1 GB or higher is recommended, but this base number depends on the size of the project that you build

Supported operating system

Windows x86

1.3 Installing SAS Concept Creation

1.3.1 Prerequisite: Install SAS Text Miner

Install SAS Concept Creation after you install SAS Text Miner. Use the same license that you use for SAS Text Miner with SAS Concept Creation.

1.3.2 Install SAS Concept Creation

The installation kit for Windows (`SAS_ConCreate_Setup.exe`) contains all of the components that are required. The executable is typically located in one of the following directories:

32-bit machines

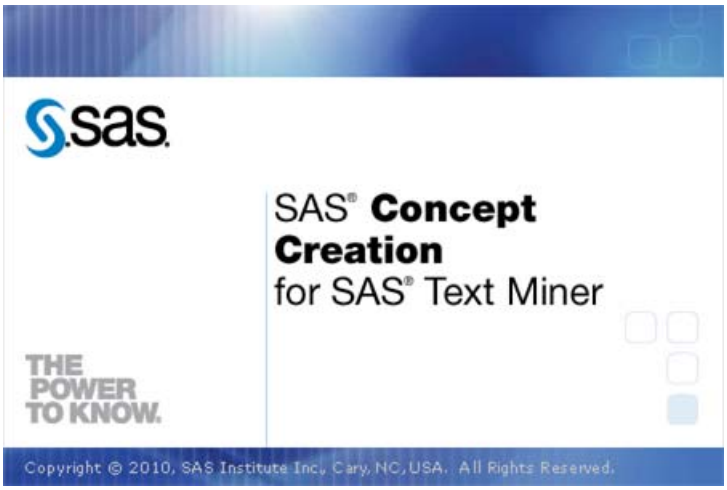
```
\Program Files\SAS\SAS Concept Creation
```

64-bit machines

```
C:\Program Files (x86)\SAS\SAS Concept Creation
```

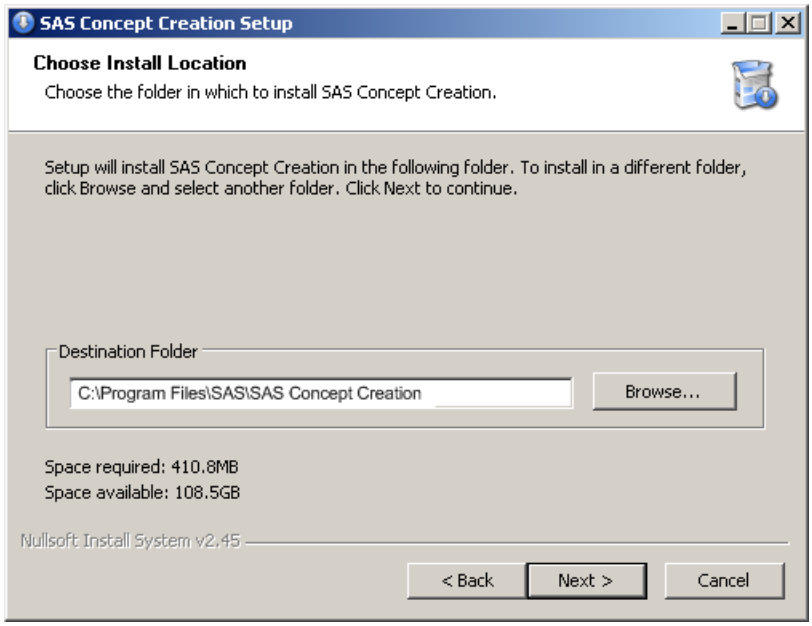
To install SAS Concept Creation, complete these steps:

1. Double-click the `SAS_ConCreate_Setup.exe` and the installation wizard appears.



The Welcome to the SAS Concept Creation page appears.

2. Click **Next** and the Choose Install Location page appears. The path in the **Destination Folder** field is automatically specified.



3. (Optional) Click **Browse** to choose another installation folder. The Browse For Folder dialog box appears.

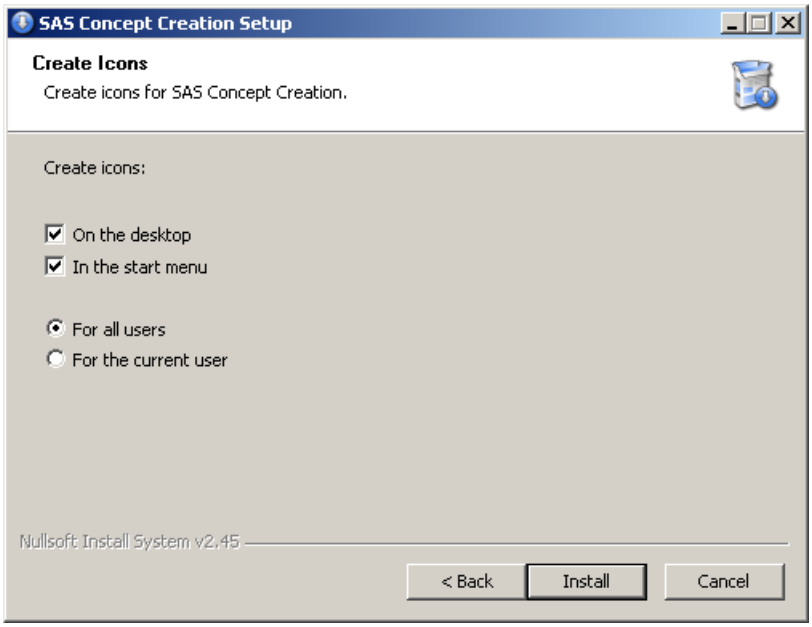
   a. (Optional) Select a different installation folder.

   b. (Optional) Click **Make New Folder**. Name and select this folder.

   c. Click **OK**.

4. Compare **Space required** with **Space available** in the Choose Install Location page to ensure that there is enough room on your hard drive for the application.

5. Click **Next**. The Create Icons page appears.



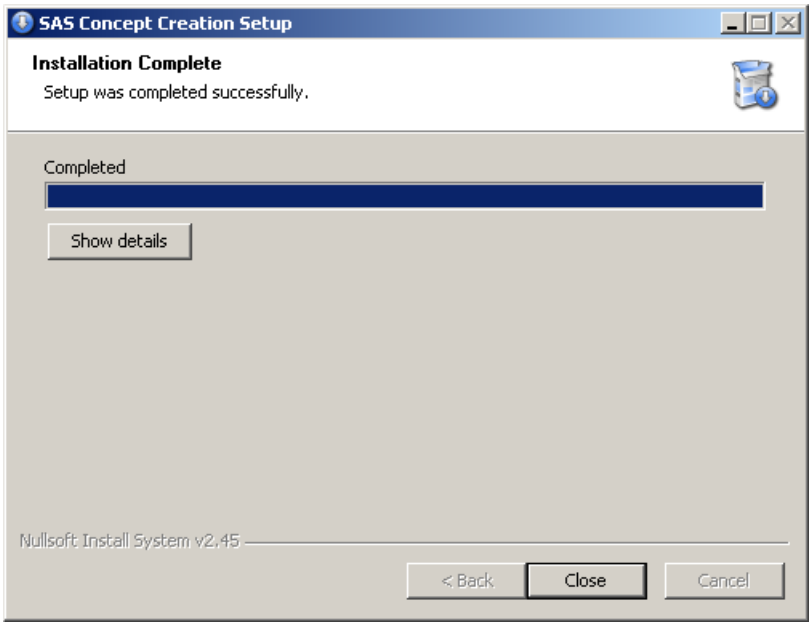
6. Select the shortcuts that appear on the desktop and start menu:

   - (Default) Deselect **On the desktop** if you do not want to create an icon here.
   - (Default) Deselect **In the start menu** if you do not want to create an icon here.

Note: Select at least one check box above, and either of the following radio buttons.

   - (Default) Deselect **For all users** if you do not want to create icons for all of the users on this computer.
   - Select **For the current user** if you want to create an icon only for this user.

7. Click **Install** and the Installing page that appears changes to the Installation Complete page.



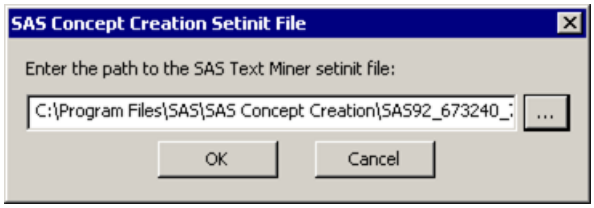
8. (Optional) Click **Show details** to see the list of extracted files.
9. Click **Close**.
10. Before you open the user interface specify the path to the license file. For more information, see Section 1.3.3 *Specify the Path to the SAS License* below.

1.3.3 Specify the Path to the SAS License

This license is the SAS installation data file (SID file) that is included in the Software Order E-mail (SOE) that you received. Save this setinit file to a directory on your hard drive. This file can be saved in any folder, as long as the file is easily accessible to SAS Concept Creation.

To set the path to the SAS licensing file, complete these steps after you install SAS Concept Creation:

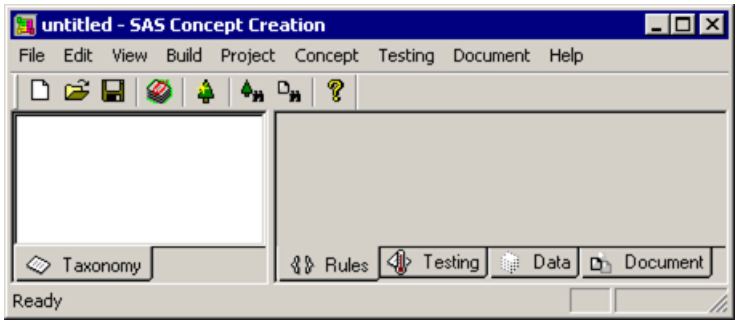
1. Select **Programs --> SAS Concept Creation**. The SAS Concept Creation Setinit File window appears the first time that your perform this operation.



2. Locate the license file that you saved. Type the path to the file into the **Enter the path to the SAS Text Miner setinit file** field.

   (Optional) Click . and the Open window appears. Select the license file and click **Open**.

3. Click **OK**. The untitled SAS Concept Creation user interface appears.



1.4 Uninstall SAS Concept Creation on Windows

To uninstall the SAS Concept Creation software on a Microsoft Windows system, go to **Start --> Programs --> SAS Concept Creation --> Uninstall SAS Concept Creation**.

Recommended Reading

The following books are recommended as companion guides:

- *SAS Concept Creation for SAS Text Miner: User's Guide*: Create a SAS Concept Creation for SAS Text Miner project, test, and upload the binary file to SAS Text Miner.
- *Getting Started with SAS Text Miner*: Learn how to use SAS Text Miner.
- *Installation and Upgrade Instructions for SAS Text Miner*: Install SAS Text Miner before you create a project using SAS Concept Creation for SAS Text Miner.
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