The Unscrambler® X
Installation Manual

Version 10.3

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Disclaimer

This document has been reviewed and quality assured for accuracy of content. Succeeding versions of this document are subject to change without notice and will reflect changes made to subsequent software version.

It is the sole responsibility of the organization using this document to ensure all tests meet the criteria specified in the test scripts. CAMO Software takes no responsibility for the end use of the product as this requires the performance of suitable feasibility trials and performance qualification to ensure the software is fit for purpose for its intended use.
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1. About this Guide

1.1. Purpose of this Guide
This manual, Installation Guide, describes the system requirements and explains how to install the software. For network or server installation, please refer to The Unscrambler® X– Network Installation Guide.

1.2. Who Should Read This Guide?
This document is intended for users who require installing the software.

1.3. Typographical Conventions
This user guide complies with the following typographical conventions.

<table>
<thead>
<tr>
<th>Typeface</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Italics</em></td>
<td>References to other guides and documents.</td>
</tr>
<tr>
<td>“Quotes”</td>
<td>Input fields and messages displayed on the screen.</td>
</tr>
<tr>
<td><strong>Bold</strong></td>
<td>Menus, menu options, buttons and screen names.</td>
</tr>
<tr>
<td><strong>CAPS</strong></td>
<td>Keys on the Keyboard.</td>
</tr>
<tr>
<td>🥤</td>
<td>An important message, not to be ignored.</td>
</tr>
<tr>
<td>📩</td>
<td>A note, providing additional information about a certain topic.</td>
</tr>
</tbody>
</table>
2. The Unscrambler® X

This section covers following topics:

- About The Unscrambler® X
- System Requirements
- Prerequisites
- Support
2.1. About The Unscrambler® X

The Unscrambler® X (a GenX suite of products) represents the single largest redesign of CAMO Software’s flagship product - The Unscrambler®.

Featuring an enhanced user friendly interface, superior graphics and new state-of-the-art methods, The Unscrambler® X provides the most flexible and adaptable approach to Multivariate Data Analysis (MVA) and Design of Experiments (DoE) available.

The Unscrambler® X reaches out to a wider audience of data analysts, and process control applications, while still maintaining its strengths for spectroscopic and sensory data analysis users.

2.2. System Requirements

The system requirements for installing The Unscrambler® X are as follows:

- Windows 2003, XP (SP2 or higher), Vista, 2008 or Windows 7 or Windows 8.
- Processor: Any Intel or AMD based processor
- RAM: 2 GB minimum (higher is recommended)
- Hard disk space: A minimum of 1 GB of free hard disk space is recommended
- Microsoft.NET framework version 4.0 and 4.5
- Internet Explorer 7.0 or higher

2.3. Prerequisites

The prerequisites for installing The Unscrambler® X are as follows:

- The Unscrambler® X Installer: Download the installer from [http://unscrambler.camo.com](http://unscrambler.camo.com). The installer is also available on a CD/ DVD media on request. Contact your nearest CAMO Software office.


2.4. Support

In case you experience difficulties in installing and activating the software license key, visit [http://support.camo.com](http://support.camo.com).
Note

Privileged users can install the software directly by using TheUnscramblerX.msi or Setup.exe.

Non privileged users can install the software by using setup.exe, This executable can be run with elevated privileges.

You may want to explore these other sources of support for The Unscrambler® X:

- Learning Multivariate Data Analysis (MVA)
- Benefits to the use of MVA
- Web Workshops & Training Programs
- Suggested Reading
- Ask our Experts

Note

This document explains the installation procedure for a 32-bit operating system. However, the installation procedure for a 32-bit and a 64-bit operating system is similar.
3. Installing The Unscrambler® X

3.1. Downloading the Installer

To download the installer


2. Extract the files from saved temporary folder. In temporary folder you will find setup.exe, TheUnscramblerX.msi and installation manual. Double click on setup.exe to start the Unscrambler X installation. Additionally in Windows Vista, Windows 7 or later operating systems User may require to start the setup by selecting "Run as administrator" from right click menu on the setup.exe.
The Unscrambler® X – Installation Guide

3 The Windows installer prompts a security warning before opening the file. In case if you are a non-privileged user, right click on setup.exe and select Run as administrator.

4 The Windows installer wizard prompts the installation of The Unscrambler® X. Click Yes, to proceed with the installation. The following window is displayed.
5 Click **Next**. The following window will display the system requirements, links to this manual as well as CAMO contact information. The same information will also be found in a file Readme.rtf in the main installation directory after installation.
Figure 5 - The Unscrambler® X 10.3 Installation Instructions

6. Click Next to view the End-User License Agreement (EULA).
Please read the EULA thoroughly and check I accept the terms in the License Agreement to proceed. You may use the Print button if you want a print out of the EULA. The Next button will be enabled once you accept the terms.

Click Next to view the compliance mode settings window.

Please take care that you select the correct options here, as these settings cannot be reversed after installation. Compliance mode installation is provided for industries and users that require better control of what changes are made to the project files and models. Mandatory login with Windows user credentials will ensure that any changes will be logged in the Audit trail with correct user information. Also the Audit trail cannot be deleted if installed in compliance mode. Check Install in compliance mode if you want these limitations to be enforced in the program.

If Install in compliance mode is selected, then Hide Login option will be activated. Check this box if you want the Windows login details to be used directly in The Unscrambler® X without having to re-enter the password. Note that this option assumes that only one person has access to the computer at any time after Windows log-on, such that it will always be the same person starting The Unscrambler® X as the person logging into Windows.
Note

We recommend that users in non-regulated industries proceed without installing in compliance mode in order to benefit from the full flexibility of the software.”

Figure 7 - The Unscrambler® X 10.3 Setup—Compliance Settings

9 Click Next. A default installation folder will be suggested. You can optionally choose a different installation folder by clicking Change.
Click Next. The following window is displayed.
11 After clicking **Install** a Windows security window may open depending on operating system and security settings. You must allow the installer to make changes to the computer in order to proceed with the installation. The following window will be displayed.
Once the setup is completed, the following window is displayed.

Figure 11 - The Unscrambler® X 10.3 Setup - Installing
13 Click Finish. The installation is completed successfully.
4. **Accessing The Unscrambler® X**

This section explains the procedure to access The Unscrambler® X.

- To activate The Unscrambler® X for first time use

1. Click **Start**. On the **Start** Menu, point the mouse on **All Programs**.
2. Point the mouse on **The Unscrambler® X 10.3**, and then click **The Unscrambler® X 10.3** from the displayed sub-menu.

![Figure 13 - Accessing The Unscrambler® X 10.3](image)

<table>
<thead>
<tr>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Unscrambler X 10.3 might alternatively be accessed from a desktop shortcut or, in recent versions of Windows, from a pinned start menu shortcut.</td>
</tr>
</tbody>
</table>

3. In recent Windows versions and depending on security settings the following window might be displayed. Click **Yes** to proceed with activation.

![Figure 14 - Activation Screen](image)
Table 2 - Activation

<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Machine ID</td>
<td>This is a unique ID number that is generated automatically.</td>
</tr>
<tr>
<td>Activation Key</td>
<td>This is a unique license key provided by CAMO Software. The key will be sent to you when you click Obtain. For further information, refer Online Activation section.</td>
</tr>
<tr>
<td>Name</td>
<td>Enter your name.</td>
</tr>
<tr>
<td>Company</td>
<td>Enter the company name.</td>
</tr>
<tr>
<td>Obtain</td>
<td>Click Obtain, to have the license key sent to your registered email address. For further information refer Online Activation section.</td>
</tr>
<tr>
<td>Activate</td>
<td>This button is enabled only when the activation key is entered in the Activation Key field. Click Activate, once Activation Key is entered.</td>
</tr>
<tr>
<td>Cancel</td>
<td>Click Cancel, to cancel the activation procedure.</td>
</tr>
</tbody>
</table>

4. Enter the appropriate fields, and then click Activate. The Congratulations message box is displayed, as shown below.
5 Click **OK**. The New Project-Unscrambler X login screen is displayed.

6 If the **Activation Key** entered is invalid, the following message box is displayed.

   ![Figure 17 - Activation Key is Invalid](image)

7 Click **OK**, and contact CAMO Support (**support@camo.com**) for a valid activation key.
5. Activation of the Product

This section explains the following topics:

- Online Activation
- Offline Activation
5.1. Online Activation

The Unscrambler® X can be activated online.

1. Click **Obtain** as shown in the *Figure 15 - The Unscrambler® X Activation*. The **Product Activation** webpage in CAMO’s website is displayed, as shown below.

   ![Product Activation](image)

   *Figure 18 - License Product Activation*

2. Enter the registered email address in the **Email**, and click **Activate**. The activation key is sent by CAMO to the specified email address.

3. Copy the activation key, and paste it in **Activation Key** of *Figure 15 - The Unscrambler® X Activation*, and then click **Activate**.

   **Note**

   Ensure that, the email address entered is same as that of email address provided at the time of registration.

4. If email address entered is not registered, a message is displayed on the webpage enabling the user to register, as shown below.
The Unscrambler® X – Installation Guide

Figure 19 - License Product Activation–Kindly Register

5 Click Kindly Register link. The following webpage is displayed.

Figure 20 - License Product Activation–Registration Form

6 Enter the appropriate details, and click Continue. A message Thank you for Registration is displayed on the webpage.

7 Login to the specified email address, copy the key, and paste it in Activation Key field of Figure 15 - The Unscrambler® X Activation.

5.2. Offline Activation

The Unscrambler® X can be activated without help of internet as mentioned below.
Contact CAMO support by phone and provide the **Machine ID** that is displayed in *Figure 15 - The Unscrambler® X Activation*. CAMO Support ([http://support.camo.com](http://support.camo.com)) will provide an appropriate activation key.

### 5.2.1 CAMO Offices

Here are the details of CAMO Offices:

**Europe, South and Central America Mexico and South Africa**

CAMO Software AS.
Nedre Vollgate 8, N-0158, Oslo, NORWAY
Tel: (+47) 223 963 00
Fax: (+47) 223 963 22

**USA and Canada**

CAMO Software Inc.
One Woodbridge Center, Suite 319, Woodbridge,NJ 07095, USA
Tel: (+1) 732 726 9200
Fax: (+1) 973 556 1229

**India, Africa, Mid-East, Asia excluding Japan and Oceania**

CAMO Software India Pvt. Ltd.
14 & 15, Krishna Reddy Colony, Domlur Layout, Bangalore - 560 071, INDIA
Tel: (+91) 80 4125 4242
Fax: (+91) 80 4125 4181

**Australia and New Zealand**

CAMO Software
PO Box 97, St Peters, NSW, 2044, AUSTRALIA
Tel: (+61) 4 0888 2007

**Japan**

CAMO Software Japan Co. Ltd
Shibuya 3-chome Square Bldg 2F, 3-5-16 Shibuya Shibuya-ku
Tokyo, 150-0002, JAPAN
Tel: (+81) 3 6868 7669
Fax: (+81) 3 6730 9539
IP Phone: (+81) 50 5532 9450

### 5.2.2 CAMO Sales Offices

To locate the CAMO sales offices go to [http://www.camo.com/contact-us.html](http://www.camo.com/contact-us.html). Select the country name from **Find the sales office for your country** drop-down list section. The contact name of the responsible sales representative and the location details are displayed.

**Note**

The reseller based on the country location can be located by clicking **Locate Reseller**. If any further support is required contact CAMO support ([http://support.camo.com](http://support.camo.com))