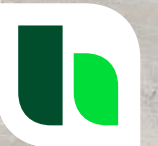


BI Dry 3.0

Installation Guide



Installation Requirements

- The installation requires Administrative privileges on Windows.
- BI Dry 3.0 needs less than 100 MB hard drive space.
- An installation of COMSOL Runtime™ is also mandatory.
COMSOL Runtime™ requires about 4 GB of hard drive space.



Download the Latest Release

Download BI Dry at:

<https://www.betong.heidelbergmaterials.se/sv/bidry>

BI Dry beräknar uttorkningsförl.

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Sök

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Hem

Tjänster

Bättre prognoser med BI Dry 3.0

BI Dry 3.0 är ett prognosverktyg för simulering av uttorkningsförlöpp i betongkonstruktioner.

För att få tillgång till BI Dry 3.0 behöver du ange e-post för att få löpande nyheter om programmet. Om du inte önskar få dessa nyheter kan du tacka nej till det i det första utskicket du får. Välkommen!

Namn

Frivilligt

Företag

Frivilligt

Enge e-post*

Obligatoriskt

Gå till ladda ner

Så hanterar vi dina personuppgifter

Vill du veta mer? **Välkommen till vårt webinarium** ➔ där vi presenterar BI Dry 3.0. Tisdag 29 april kl. 09.00-10.00

Jonas Carlswärd

Chef Teknik & Provning

📞 0709-52 63 63

✉️ jonas.carlsward@heidelbergmaterials.com

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📄

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Mer om BI Dry 3.0

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Ladda ner BI Dry 3.0

Här laddar du ner senaste versionen av BI Dry:

📄 BI Dry 3.0 (Installationsfil)

ZIP, 12.99 MB

Välkommen till en presentation BI Dry 3.0. Webinarium 2025-04-29 kl. 09.00 - 10.00 ➔

Vid frågor om BI Dry 3.0 eller förslag till förbättringar och vidareutveckling av programmet kontakta Jonas Carlswärd.

📄 Licensvillkor BI Dry 3.0

PDF, 154.95 KB

📄 Terms of Use BI Dry 3.0

PDF, 134.81 KB

Har du frågor eller förslag på förbättringar? Hör av dig till mig!

Jonas Carlswärd

Chef Teknik & Provning

📞 0709-52 63 63

✉️ jonas.carlsward@heidelbergmaterials.com

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Produkter och koncept

Om oss

Försäljningsvillkor (pdf)

Följ oss

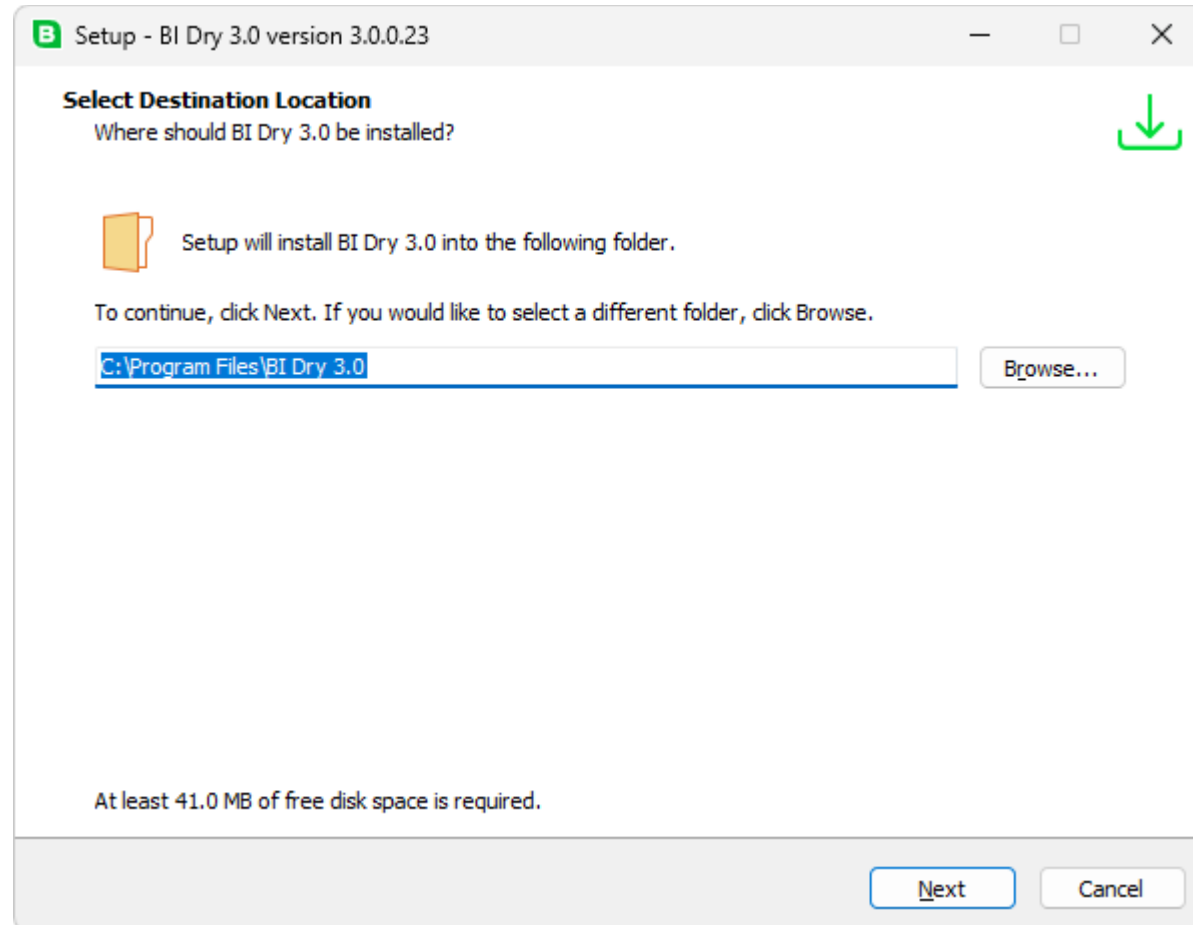
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Extract the Downloaded ZIP-file

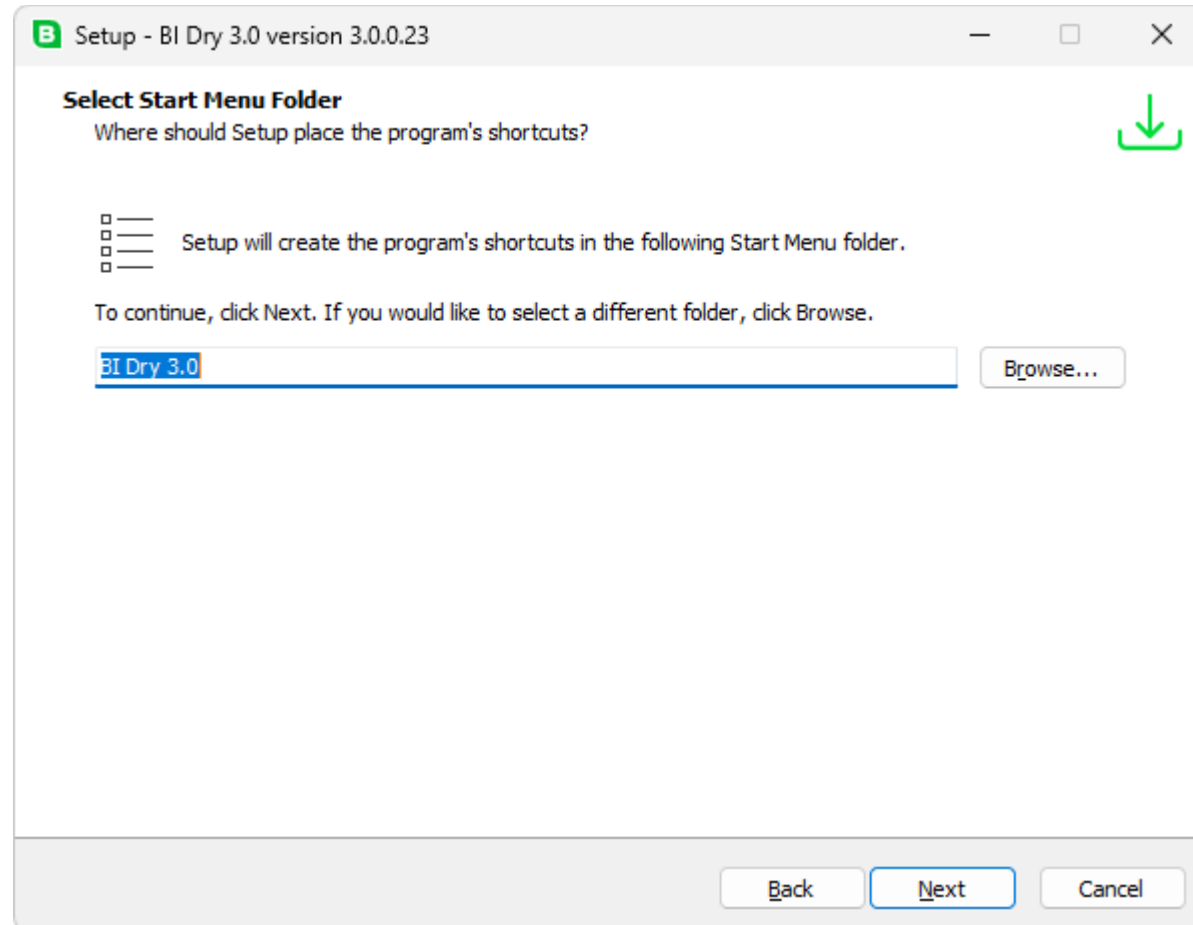
1. Extract the downloaded ZIP-file
2. Double-click on the EXE-file to start the installation

 BI-Dry_3_0_0_23_installer.exe	2025-04-14 11:41	Application	13 784 KB
 BI-Dry_3_0_0_23_installer_0.zip	2025-04-14 11:39	Compressed (zipp...	13 297 KB

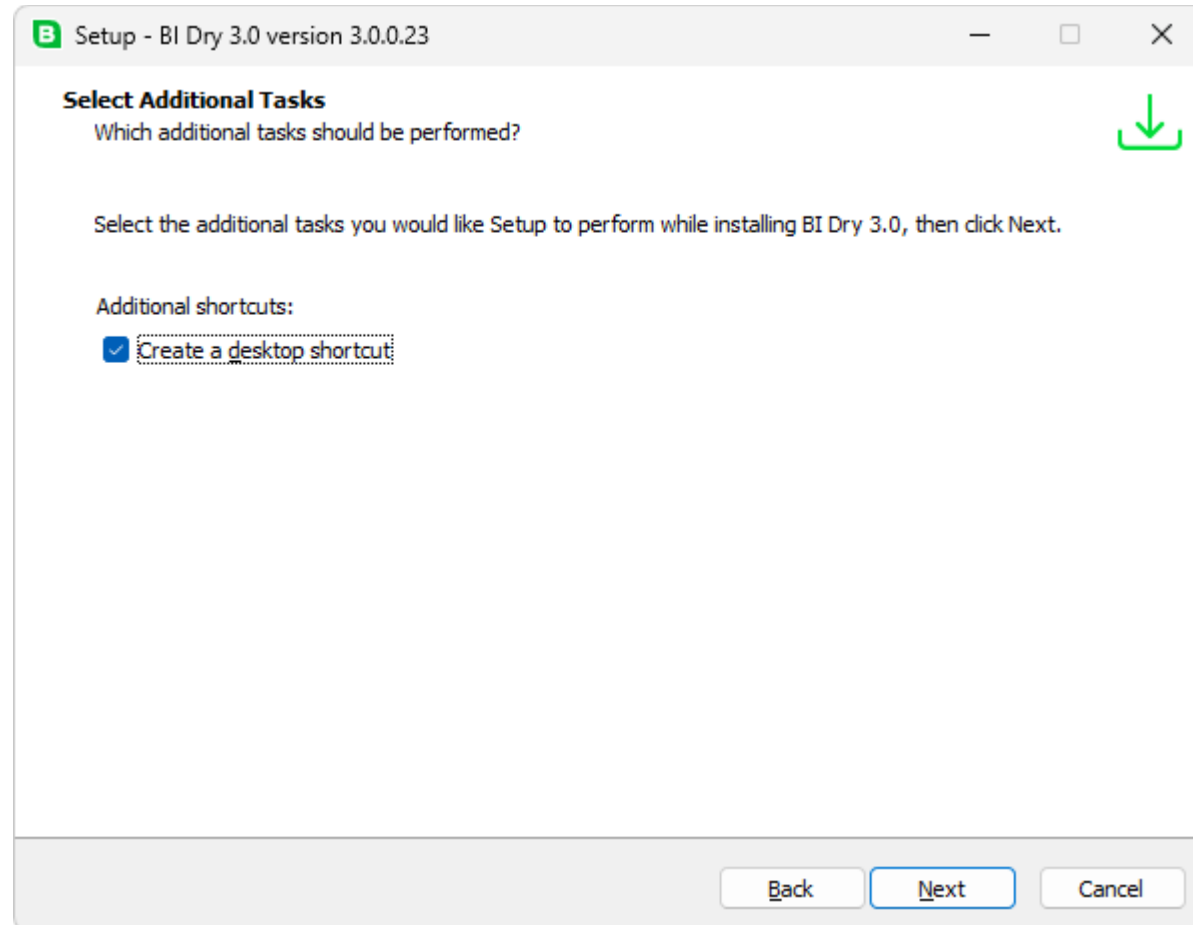
Select Destination Location



Select Start Menu Folder



Select Additional Tasks



Setup - BI Dry 3.0 version 3.0.0.23

Select Additional Tasks

Which additional tasks should be performed?

Select the additional tasks you would like Setup to perform while installing BI Dry 3.0, then click Next.

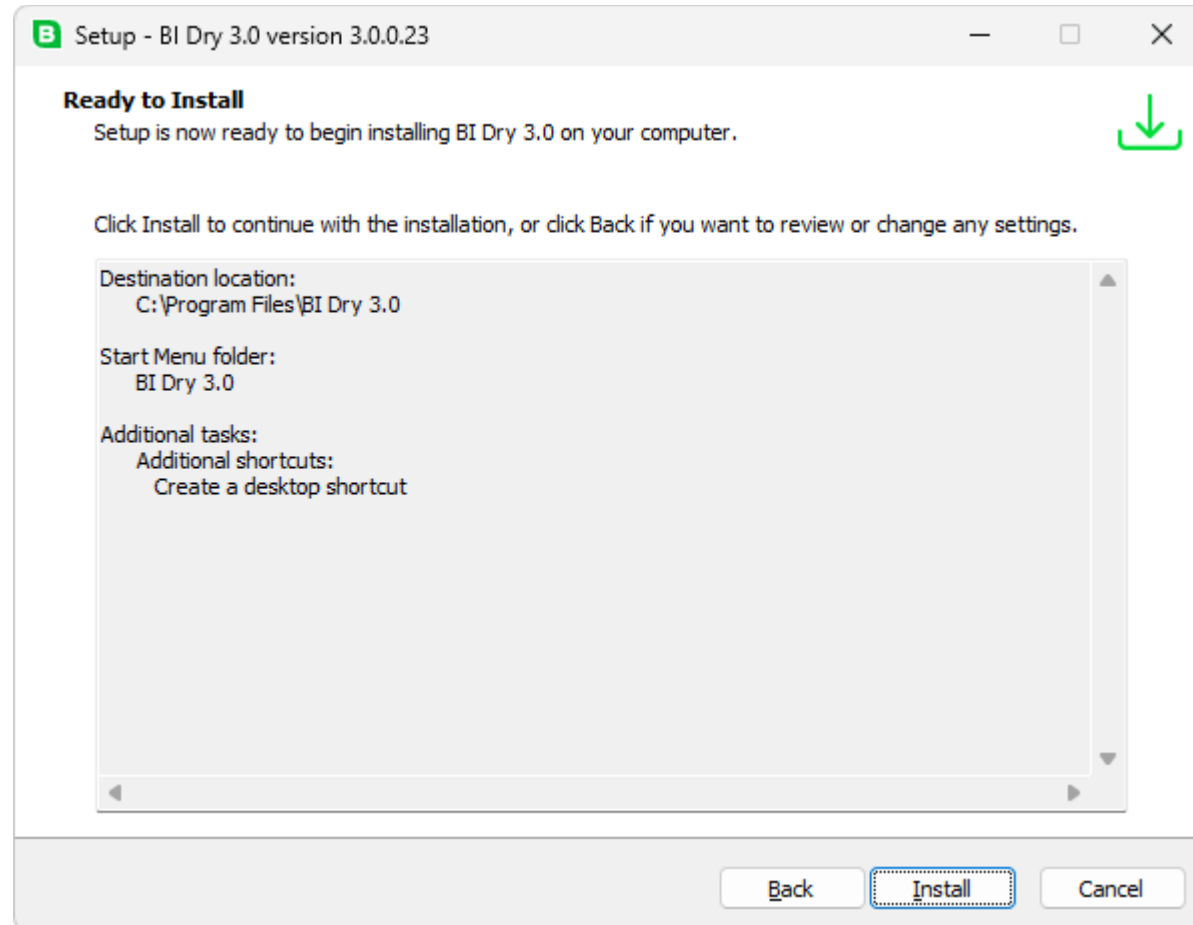
Additional shortcuts:

☒ Create a desktop shortcut

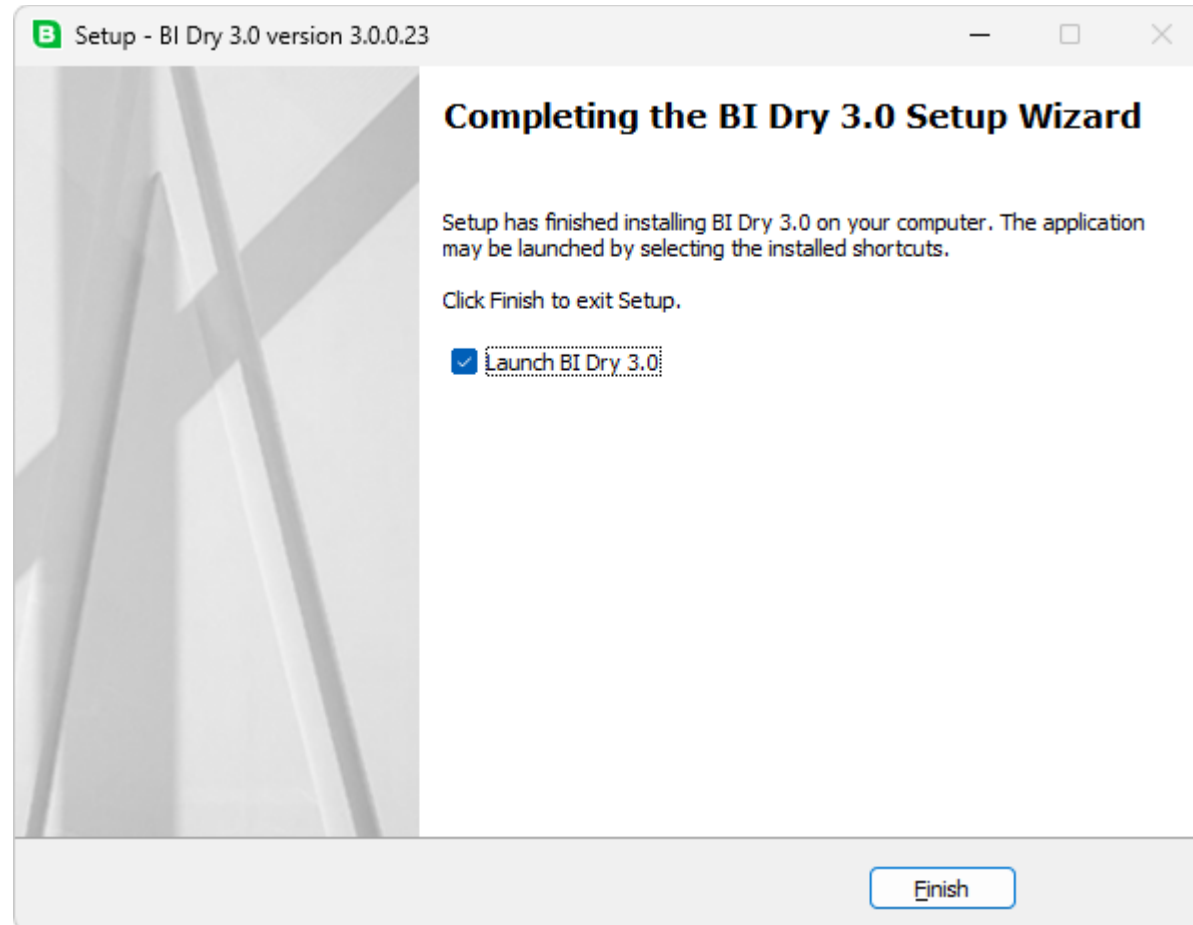
Back Next Cancel



Press the Install Button

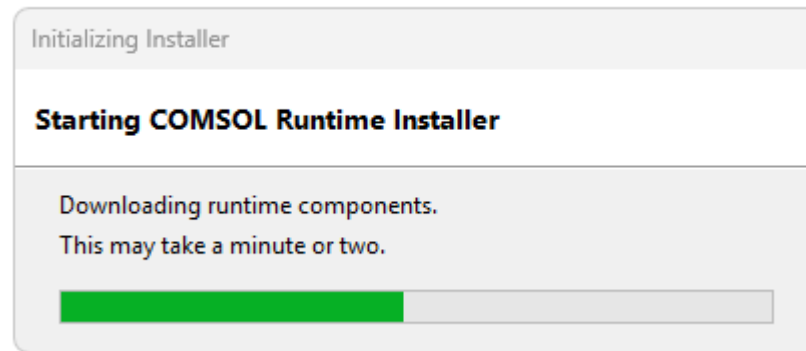


Check Launch BI Dry 3.0 and Press the Finish Button

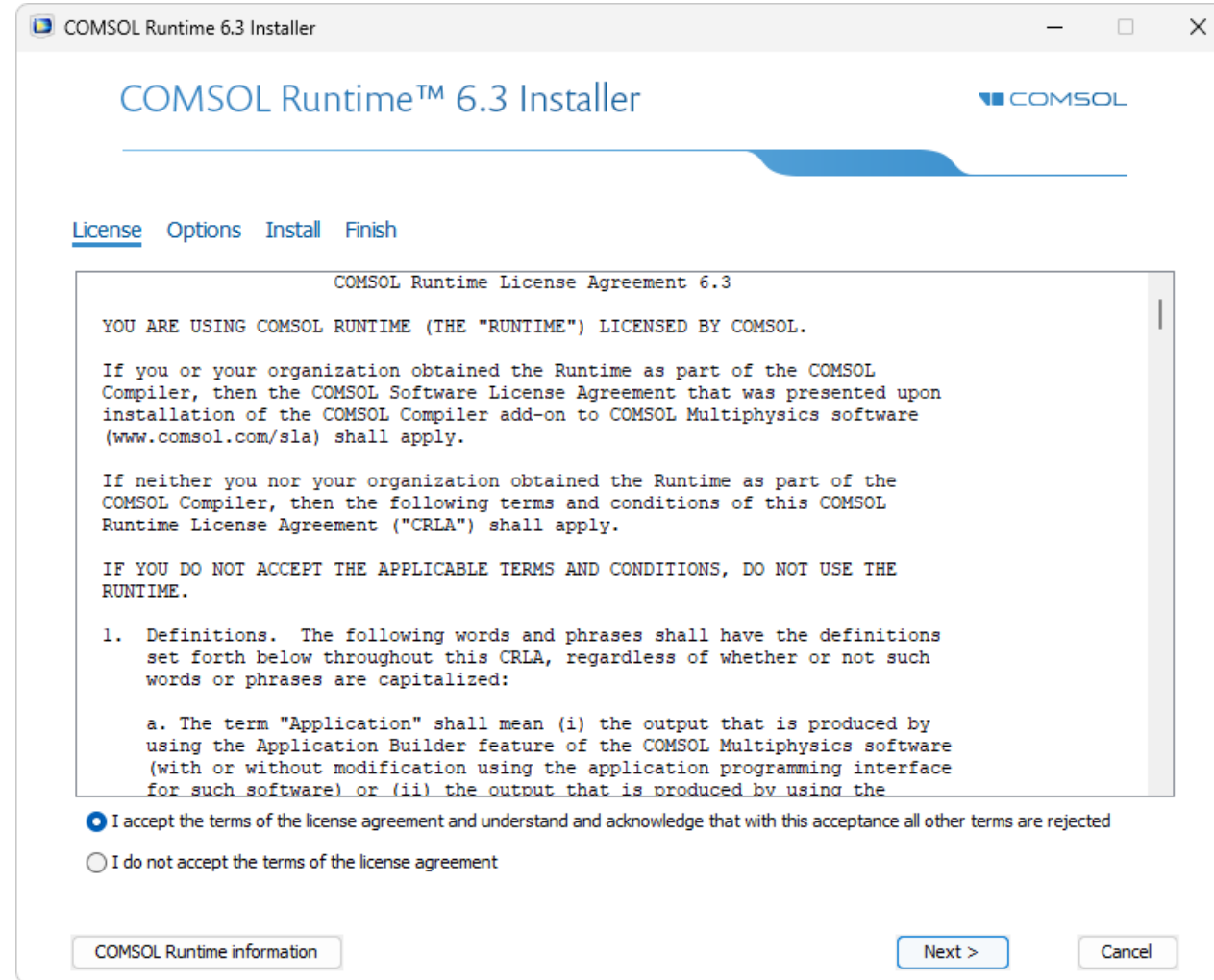


Download of COMSOL Runtime™

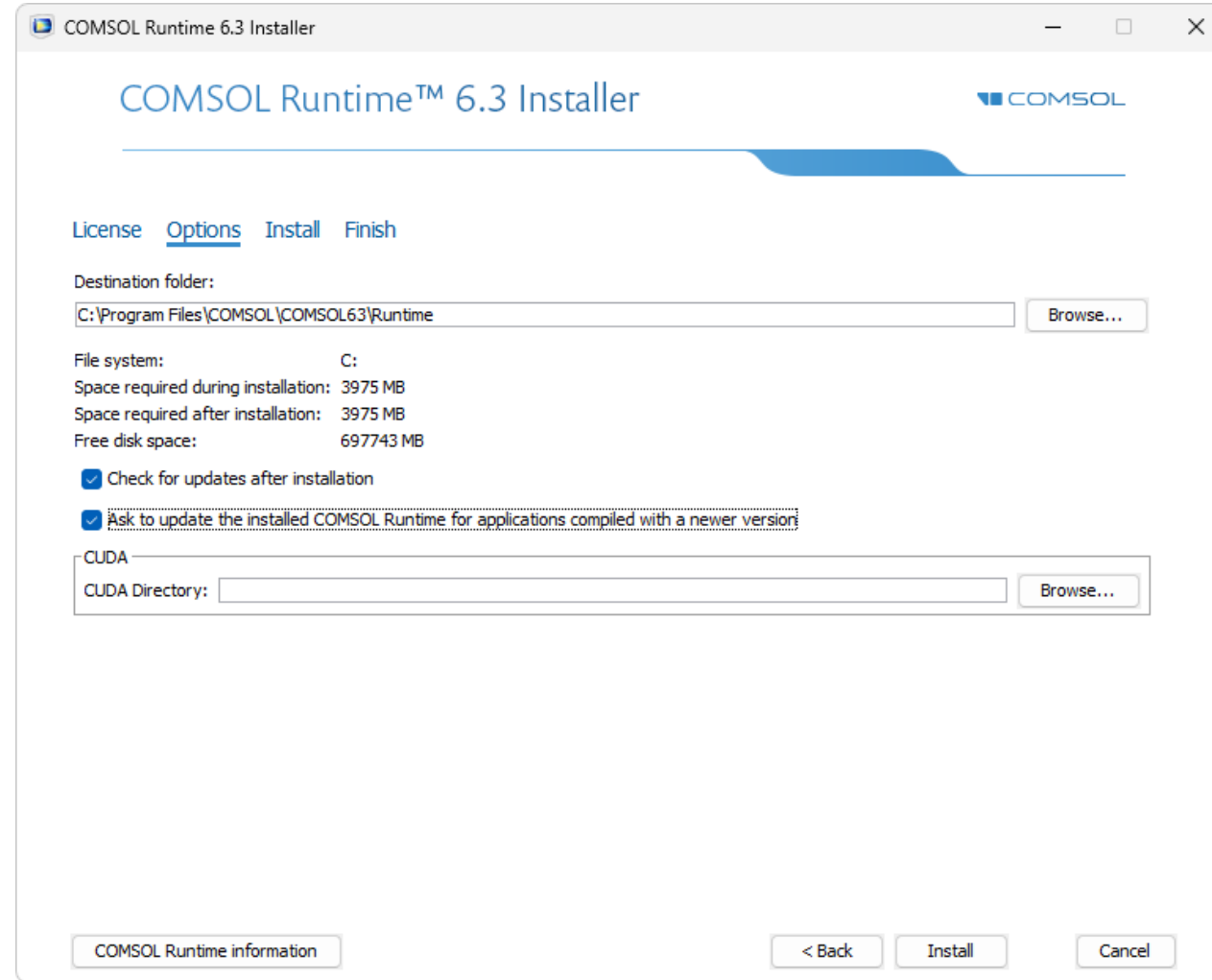
The first time BI Dry 3.0 is started, the download of COMSOL Runtime™ will begin.



Accept the License Agreement



Select Destination Folder and Press the Install Button



The screenshot shows the 'COMSOL Runtime 6.3 Installer' window. The title bar reads 'COMSOL Runtime 6.3 Installer'. The main title is 'COMSOL Runtime™ 6.3 Installer' with the COMSOL logo on the right. Below the title is a progress bar. The 'Options' tab is selected, with other tabs being 'License', 'Install', and 'Finish'. The 'Destination folder:' section shows a text box with 'C:\Program Files\COMSOL\COMSOL63\Runtime' and a 'Browse...' button. Below this, system requirements are listed: File system: C:, Space required during installation: 3975 MB, Space required after installation: 3975 MB, and Free disk space: 697743 MB. Two checkboxes are checked: 'Check for updates after installation' and 'Ask to update the installed COMSOL Runtime for applications compiled with a newer version'. The 'CUDA' section has a 'CUDA Directory:' label, an empty text box, and a 'Browse...' button. At the bottom, there is a 'COMSOL Runtime information' button on the left, and '< Back', 'Install', and 'Cancel' buttons on the right.

COMSOL Runtime 6.3 Installer

License Options Install Finish

Destination folder:

C:\Program Files\COMSOL\COMSOL63\Runtime Browse...

File system: C:
Space required during installation: 3975 MB
Space required after installation: 3975 MB
Free disk space: 697743 MB

☒ Check for updates after installation
☒ Ask to update the installed COMSOL Runtime for applications compiled with a newer version

CUDA

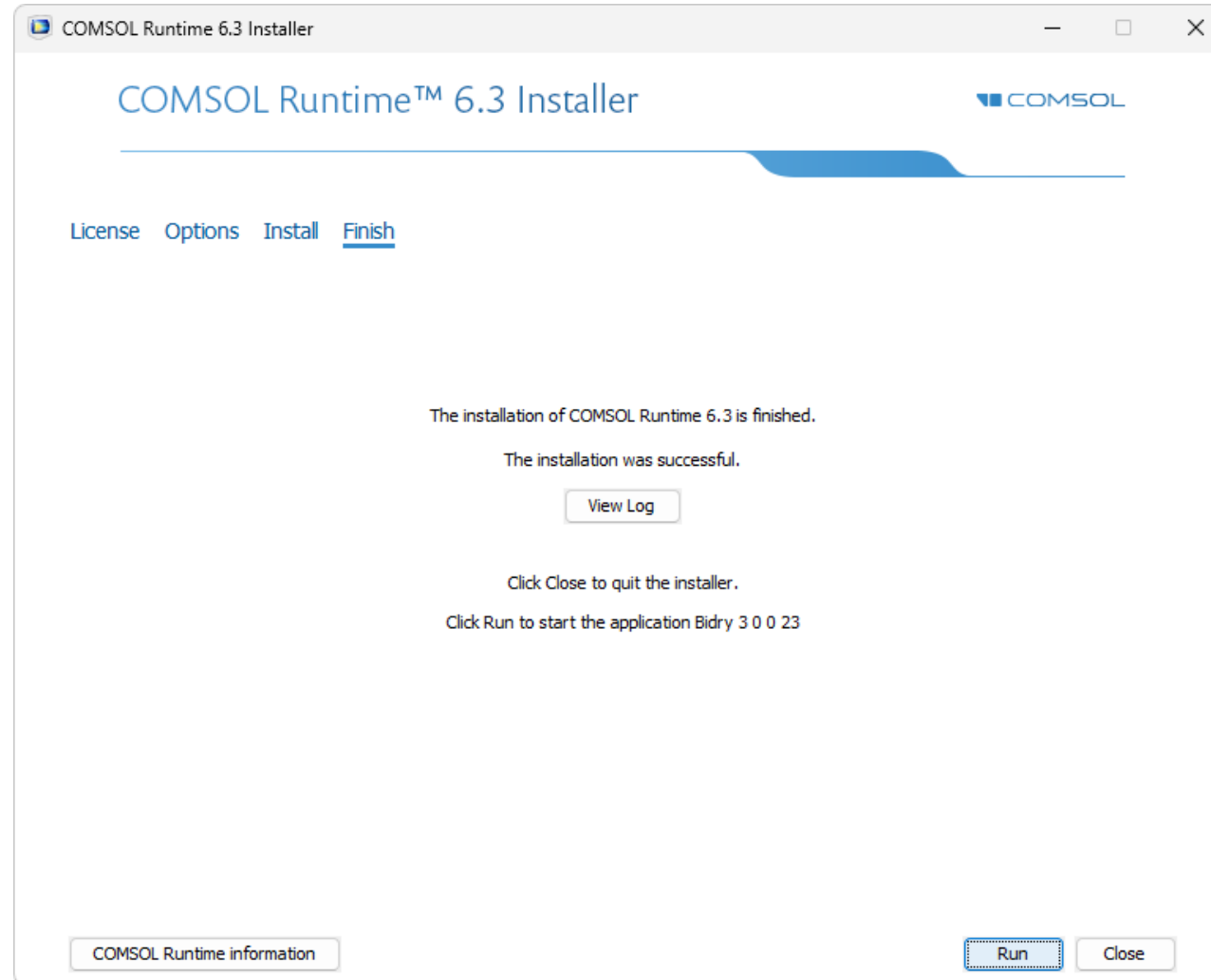
CUDA Directory: Browse...

COMSOL Runtime information < Back Install Cancel

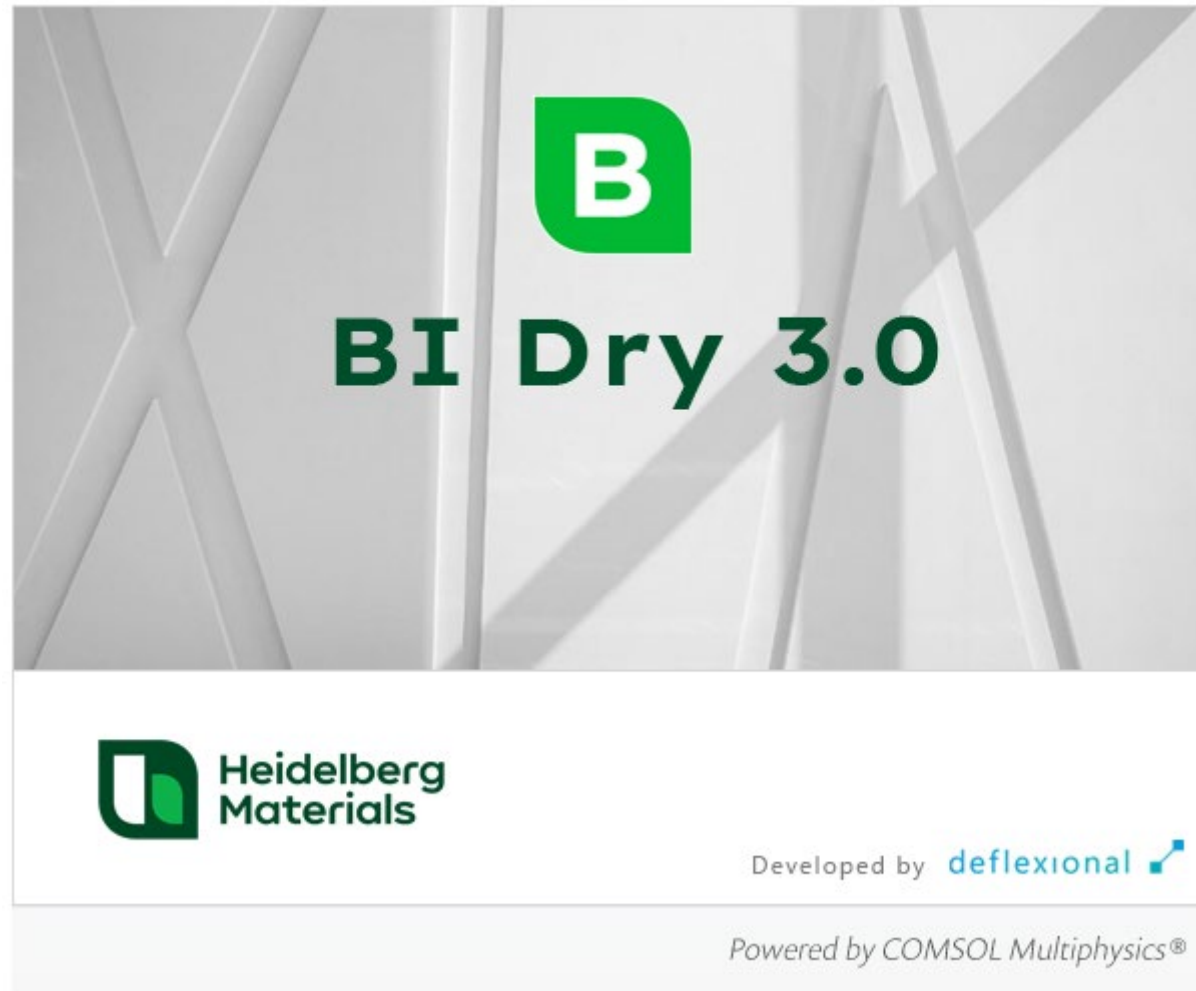
The Installation of COMSOL Runtime™ will Take a Few Minutes



When the Installation is Finalized, press the Run Button



BI Dry 3.0 is Now Starting



Set Preferences the First Time BI Dry is Started

Set your preferred language

Set your country or region

Set appearance

Enter your name

Enter your company

Enter a license key or leave field empty

Accept the Terms of Use

The screenshot shows the BI Dry 3.0 startup window. The title bar reads "BI Dry 3.0". The menu bar includes "File" and "Hem". The ribbon contains several tabs: "Project" (with "Nytt", "Öppna", "Spara"), "Simulering" (with "Beräkna"), "Grafik" (with "Kurvdiagram", "Tidsutveckling", "Profil", "Jämför", "Färgkarta", "Mätningar"), "Data" (with "Indata/utdata", "Tabell"), "Dokumentation" (with "Rapport"), "Bibliotek" (with "Platser"), and "Inställningar" (with "Återställ fönster", "Alternativ"). The main area is titled "Startup" and features a large graphic with the "BI Dry 3.0" logo. Below the graphic are input fields for "Language:" (set to "English"), "Country or region:" (set to "Sweden"), "Appearance:" (set to "Light"), "Name:", and "Company:". A text block explains the license key process: "Do you already have a license key? Enter it in the field below. Don't have a license key? Leave the field empty to use the trial license for free for 10 days." Below this is a large text input field and two links: "Check License Key" and "Obtain New License Key". A button labeled "Open and Accept the Terms of Use" is highlighted with a red box. The bottom status bar shows "BI Dry version: 3.0.0.23" and "Expiration date: 05/01/2026".

Language: English

Country or region: Sweden

Appearance: Light

Name:

Company:

Do you already have a license key? Enter it in the field below.
Don't have a license key? Leave the field empty to use the trial license for free for 10 days.

Check License Key Obtain New License Key

Open and Accept the Terms of Use

BI Dry version: 3.0.0.23
Expiration date: 05/01/2026



Accept the Terms of Use and press OK

 Terms of Use

×

TERMS OF USE – BI Dry 3.0

(Last updated: 13 Dec, 2024)

INTRODUCTION

These Terms of Use (the "Terms") apply to your use of the software developed for simulating drying of concrete structures, called BI Dry 3.0 (the "Software"). The Software simulates the drying process under different conditions. More information about the Software is available at www.betong.heidelbergmaterials.se.

The Terms constitute a binding contract between you, duly acting on behalf of a corporation or other legal entity (the "User", "you" or "your"), and Heidelberg Materials Northern Europe Aktiebolag ("HMNE", "we" or "us"). The Software is solely intended for commercial or other professional use, to the exclusion of any private use.

HMNE grants you the right to use the Software pursuant to these Terms. Please read the Terms carefully before using the Software. You accept these Terms by clicking "Accept Terms of Use" in the Software or otherwise using the Software. If you for any reason do not accept parts of these Terms do not proceed by clicking "Accept Terms of Use" and do not attempt to access the Software.

We reserve the right to alter the content of these Terms, at any time, without prior notice, by publishing an updated version of the Terms on www.betong.heidelbergmaterials.se/sv/bidry, by updating the Software to incorporate the new Terms or by otherwise providing the new Terms to you as appropriate. By using the Software or by continuing to use the Software after an update to these Terms, you acknowledge your full understanding of and accept the updated Terms.

The Terms apply until you have destroyed or deleted the Software and all backup copies of the Software and all other materials related to the Software. However, your right to use the Software ceases with immediate effect if you violate these Terms.

LICENSE

By accepting these Terms in accordance with the above, HMNE grants you a non-

 Open a PDF-file with the Terms of Use

☒ I accept the Terms of Use

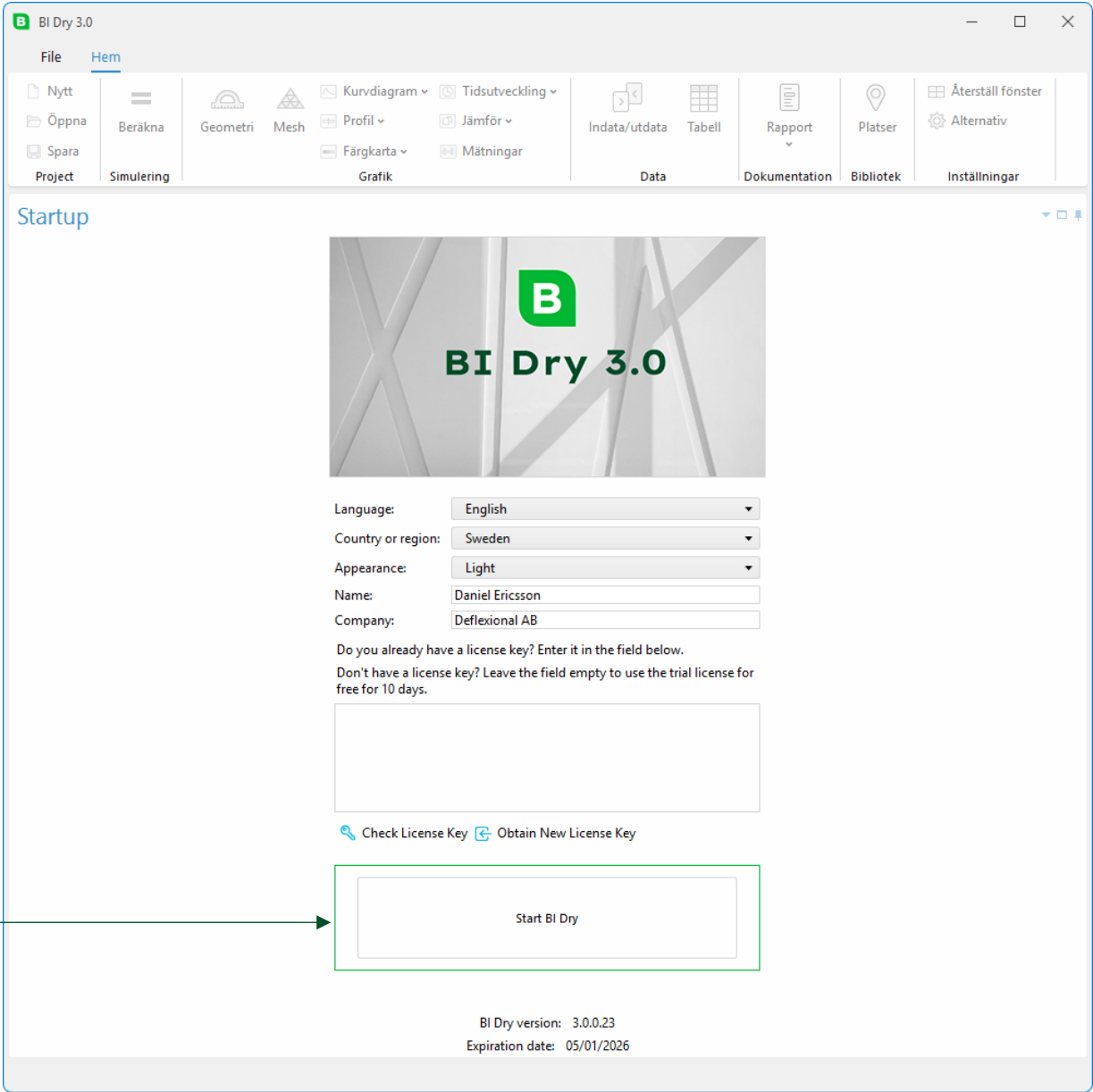
☐ I do not accept the Terms of Use

OK



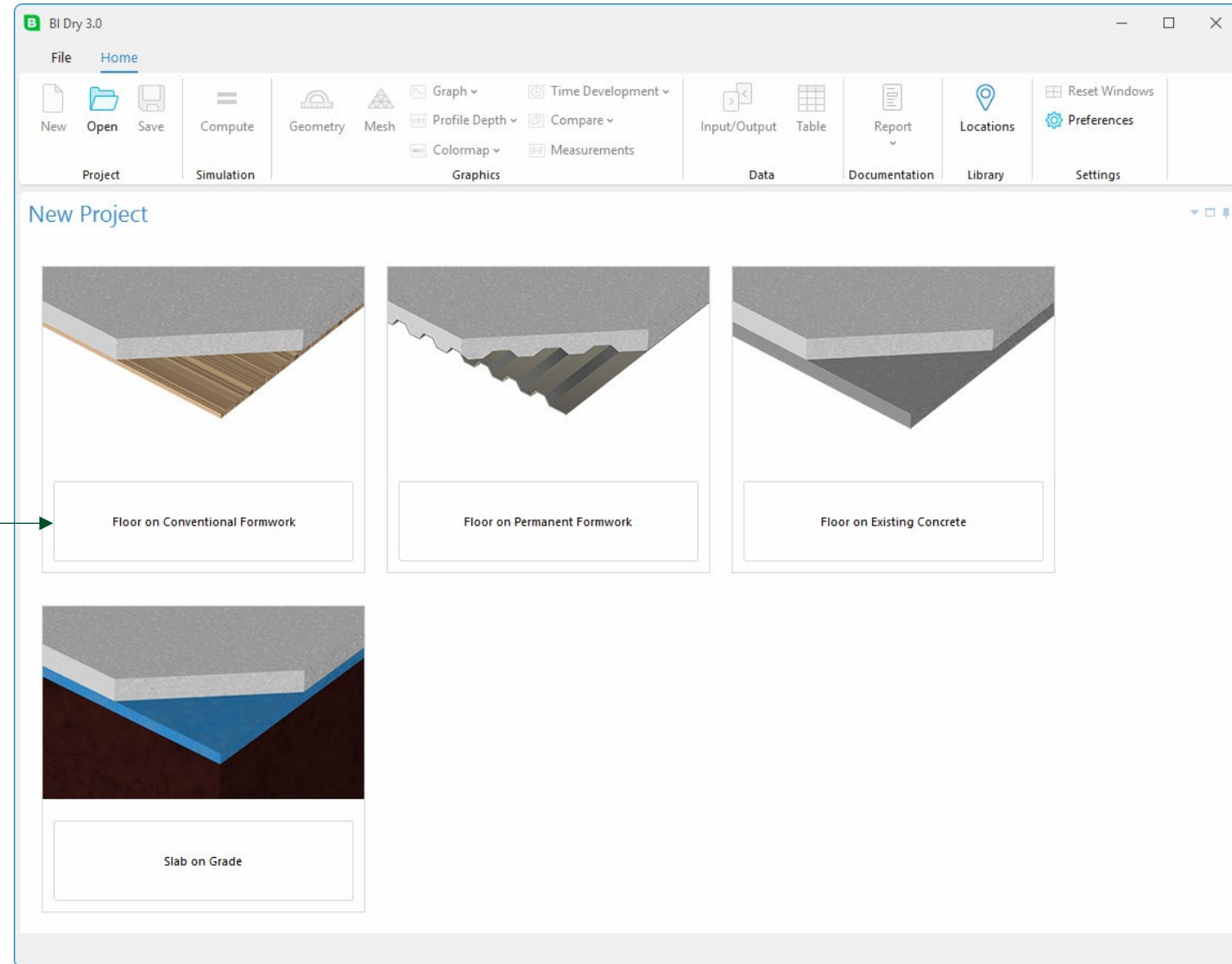
Press Start Using Start BI Dry

Press Start BI Dry



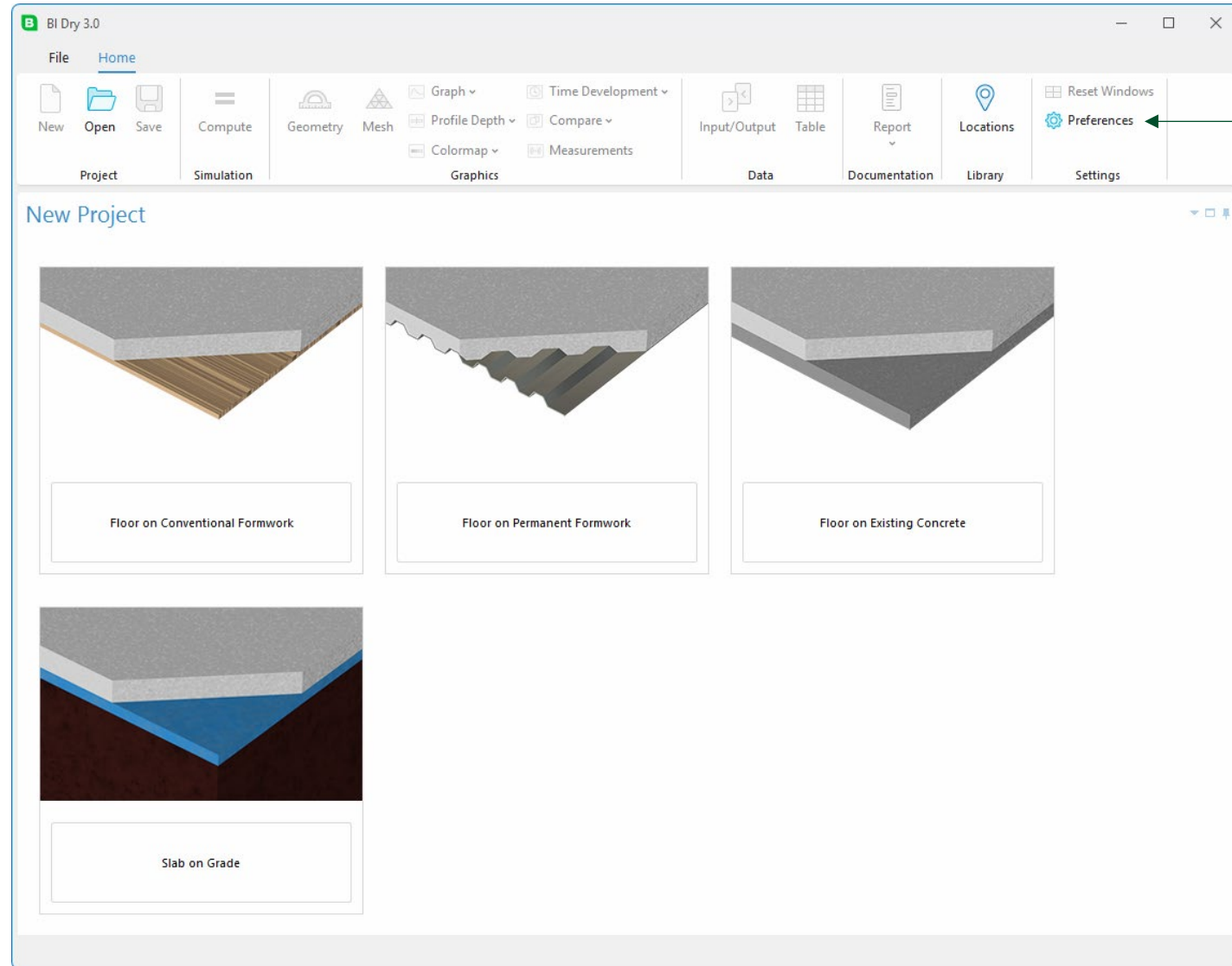
Select any of the Cases to Start a New Project

Press any of the buttons to start a new project



Preferences

Additional preferences can
be updated anytime



Preferences

Set default location (for temperature, wind, RH)

Add license key to activate the software

Check for new versions automatically

The number of graphics windows shown after a computation

Legend positions

Add imported libraries for concrete

Add license key to active user library for concrete

The screenshot shows the 'Preferences' dialog box with the following sections and settings:

- Local settings:**
 - Language: English
 - Country or region: Sweden
 - Default location library: Standard library
 - Default location: Abisko
- User information:**
 - Name: Daniel Ericsson
 - Company: Deflexional AB
- License:**
 - Add or Edit the License Key to Activate
- Software updates:**
 - ☒ Check for new versions automatically
- Appearance:**
 - Theme: Light
- Visualization:**
 - Number of graphics windows after calculation: 1
 - Graphics window 1: Graph - Relative humidity
 - Graphics window 2: Graph - Temperature
 - Graphics window 3: Profile depth - Temperature
 - Graphics window 4: Colormap - Relative humidity
- Graphs:**
 - Legend position: Below the graphs
- Imported libraries for concrete:**
 - Add or Remove Imported Libraries
- Concrete user library:**
 - Add or Edit the License Key to Activate

Arrows from the text on the left point to the following settings in the dialog:

- 'Set default location (for temperature, wind, RH)' points to 'Default location: Abisko'.
- 'Add license key to activate the software' points to 'Add or Edit the License Key to Activate' in the License section.
- 'Check for new versions automatically' points to the checked checkbox in the Software updates section.
- 'The number of graphics windows shown after a computation' points to 'Number of graphics windows after calculation: 1'.
- 'Legend positions' points to 'Legend position: Below the graphs'.
- 'Add imported libraries for concrete' points to 'Add or Remove Imported Libraries'.
- 'Add license key to active user library for concrete' points to 'Add or Edit the License Key to Activate' in the Concrete user library section.



Enter New License Key

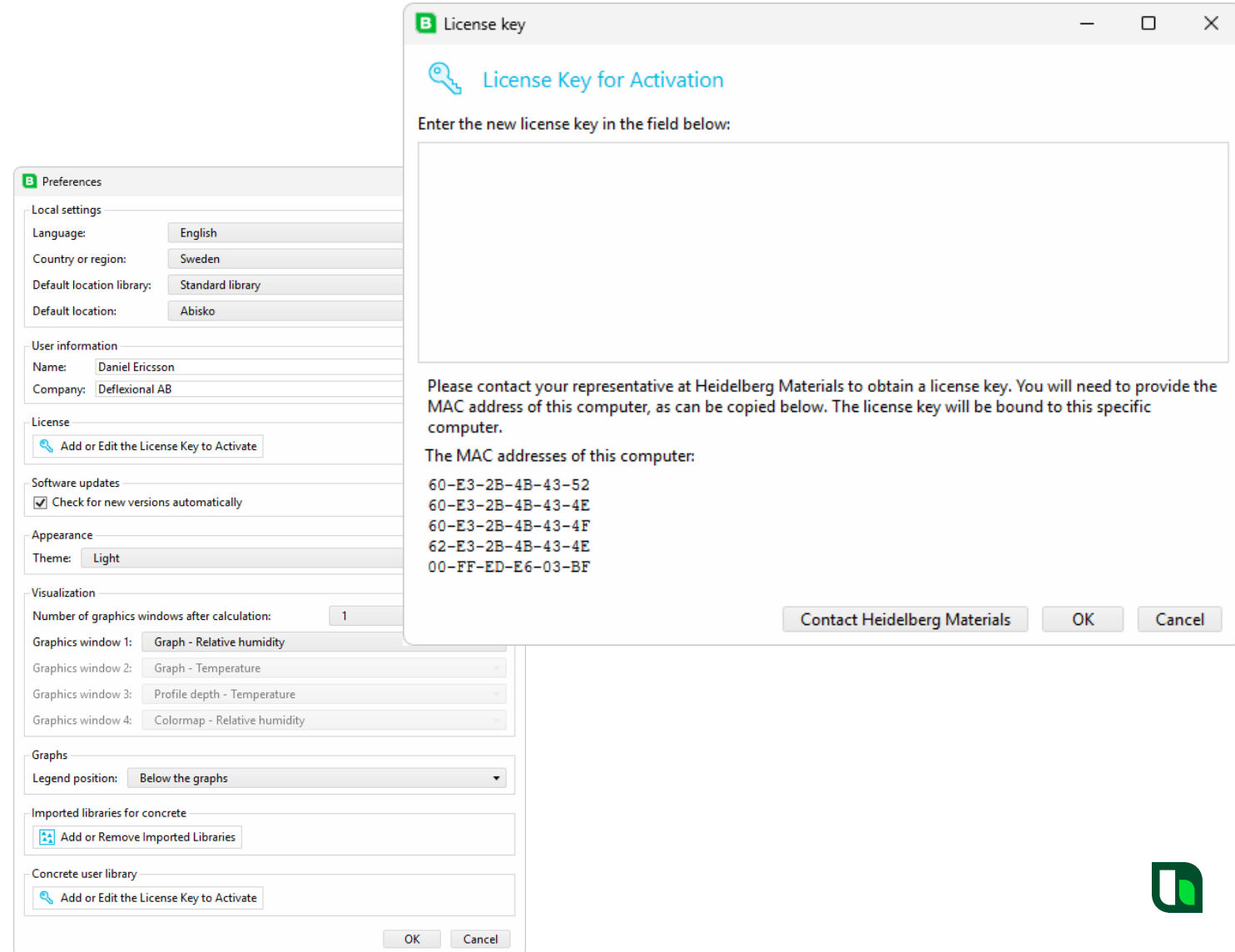
You can test BI Dry 3.0 for 10 days for free.

When 10 days have passed, a license key must be added.

Press **Add or Edit License Key to Active** in the Preferences dialog.

Enter the license key and press OK.

If you haven't got a license key, copy the MAC addresses of this computer and press Contact Heidelberg Materials to obtain a new license key for your specific computer.



Enjoy your simulations!

