



## INSTALLATION GUIDE

# Simbi Rebar Installation Guide

How to download, install, activate, and update the Simbi Rebar reinforcement detailing and Bar Bending Schedule add-in for Autodesk Revit.

### STANDARDS BASIS

SANS 10100-1

SANS 51992-1

SANS 10144:2010

EN 1992-1-1

### PLANNED FOR A FUTURE RELEASE

BS 8666:2020

ACI 318

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# 1. Before you begin

Simbi Rebar is an add-in that runs inside Autodesk Revit. Make sure your workstation meets the requirements below before installing.

## System requirements

| Item             | Requirement                                             |
|------------------|---------------------------------------------------------|
| Operating system | Windows 10 or Windows 11 (64-bit)                       |
| Revit            | Autodesk Revit 2024, 2025, 2026 or 2027                 |
| Permissions      | Administrator rights on the workstation (to install)    |
| Internet         | Required for licence activation and update checks       |
| Disk space       | A few hundred MB free for the add-in and its components |

## What you will need

- Your **licence key** — emailed to you automatically after purchase — *or* the intention to start a free 7-day trial (no payment card required).
- Autodesk Revit already installed and activated on the same machine.

### BEFORE YOU INSTALL

Close Autodesk Revit completely before running the installer. If Revit is open, the add-in files may not register correctly.

## 2. Download the installer

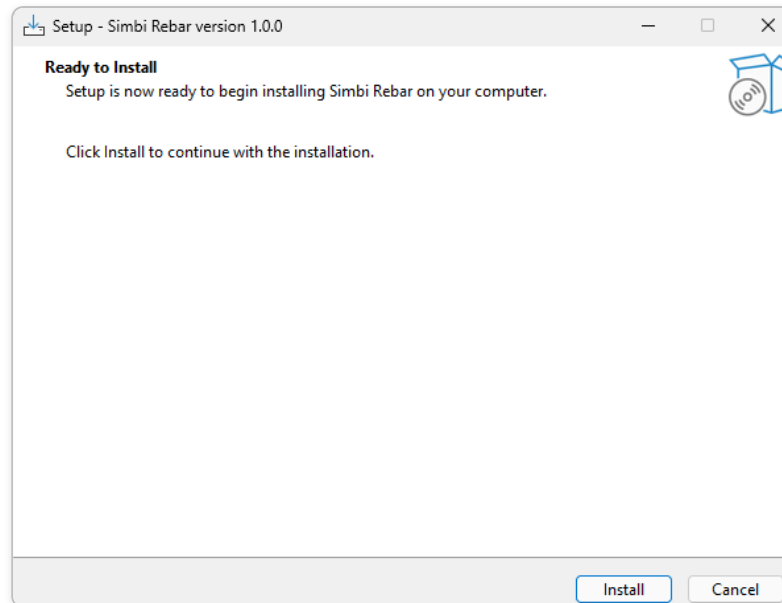
- 1 Open your web browser and go to [simbi-rebar.com/download/](https://simbi-rebar.com/download/).
- 2 Click the download button for the Simbi Rebar installer. The file is a Windows installer with a `.exe` extension.
- 3 Save the file somewhere easy to find, such as your **Downloads** folder.

## 3. Run the installer

- 1 Make sure Revit is closed, then double-click the downloaded `.exe` installer.
- 2 If Windows shows a security prompt (SmartScreen), click **More info**, then **Run anyway**. When the User Account Control (UAC) window appears, click **Yes** to allow installation.
- 3 Follow the setup wizard. Accept the licence terms and, if asked, choose which Revit versions (2024–2027) to install the add-in for.
- 4 Click **Install**, wait for it to finish, then click **Finish**.

### ABOUT THE WINDOWS SECURITY PROMPT

Because the installer is downloaded from the internet, Windows may warn you the first time you run it. This is normal for newly published software. Confirm the publisher shown is **Simbi Rebar (Pty) Ltd** before continuing.



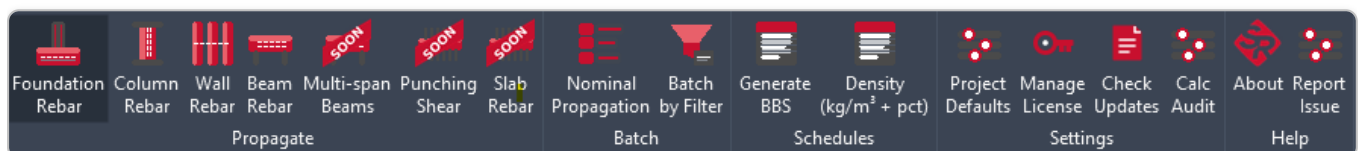
*The Simbi Rebar setup wizard, ready to install.*

## 4. First launch: finding the ribbon

- 1 Open Autodesk Revit and open (or create) a project.
- 2 Look along the top ribbon for the **Simbi Rebar** tab and click it.
- 3 You will see the Simbi Rebar tools grouped into panels on the ribbon.

### DON'T SEE THE TAB?

Close and reopen Revit. If the tab still doesn't appear, see the Troubleshooting quick reference at the end of this guide.



*The Simbi Rebar tab on the Revit ribbon, with its tool panels.*

Multi-span Beams, Punching Shear and Slab Rebar are in active development and will be enabled in a future release.

## 5. Activate your licence

The first time you use a Simbi Rebar tool, you will be asked to activate. You have two options.

### Option A — Start a free trial

- 1 Choose Start free trial.

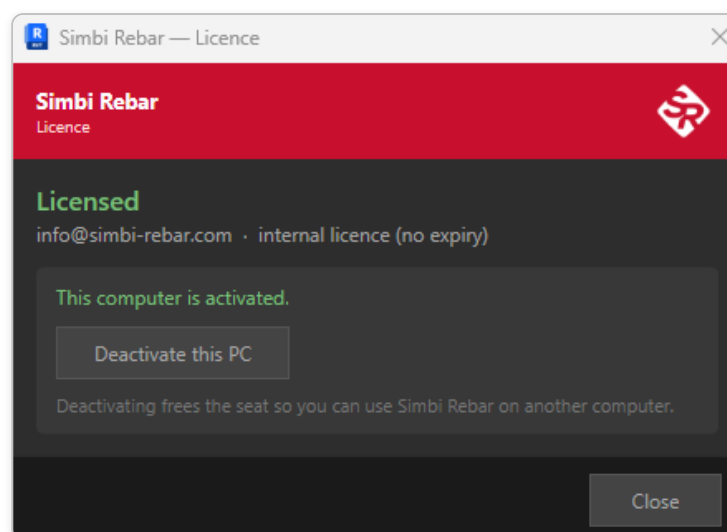
- 2 Enter your details when prompted. No payment card is required.
- 3 Your 7-day trial begins immediately and all tools unlock.

### Option B — Activate with a licence key

- 1 Choose **Activate licence**.
- 2 Paste the licence key from your purchase confirmation email.
- 3 Click **Activate**. Simbi Rebar validates the key online and unlocks all tools.

#### WHERE DOES MY KEY COME FROM?

When you buy Simbi Rebar at [simbi-rebar.com/shop/](https://simbi-rebar.com/shop/), your licence key is emailed to you automatically. Keep this email — you will need the key if you reinstall or move to a new computer.



*The Simbi Rebar Licence dialog. Once activated, it shows your licence and a Deactivate option for moving to another computer.*

## 6. Verify your installation

To confirm everything is working:

- 1 On the Simbi Rebar ribbon tab, open the **About / Help** item.
- 2 Check that it shows the installed version and your licence status (**Trial** or **Licensed**).
- 3 Try a tool, for example **Foundation**, on a sample element to confirm the tools respond.

## 7. Keeping Simbi Rebar up to date

Simbi Rebar checks for updates and lets you know inside Revit when a newer version is available.

- 1 When an update is available, Simbi Rebar notifies you and can open the download page in your browser.
- 2 Download the latest installer from [simbi-rebar.com/download/](https://simbi-rebar.com/download/).

- 3 Close Revit and run the new installer — it installs over the existing version.
- 4 Reopen Revit. If prompted, re-enter your licence key.

#### NO AUTOMATIC SILENT UPDATES

Simbi Rebar never installs updates silently in the background. You are always in control of when to update.

## 8. Moving to another computer

Your licence covers a single seat. You can move it yourself:

- 1 On the current computer, open the Simbi Rebar licence screen and choose **Deactivate**. This releases the seat.
- 2 Install Simbi Rebar on the new computer (Sections 2–3).
- 3 Activate on the new computer using the same licence key (Section 5, Option B).

#### DEACTIVATE BEFORE YOU WIPE A MACHINE

If you are decommissioning or reformatting a computer, deactivate Simbi Rebar first. This ensures the seat is free to activate elsewhere without contacting support.

## 9. Uninstalling

- 1 Close Revit.
- 2 Open Windows **Settings > Apps > Installed apps**.
- 3 Find **Simbi Rebar**, click it, and choose **Uninstall**.

## 10. Getting help

If you get stuck, contact us at [info@simbi-rebar.com](mailto:info@simbi-rebar.com) or visit [simbi-rebar.com](https://simbi-rebar.com). When reporting a problem, please include your Revit version, your Windows version, and the Simbi Rebar version shown in the About screen.

## A. Troubleshooting quick reference

| Symptom                                     | What to try                                                                                                                          |
|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| The Simbi Rebar tab doesn't appear in Revit | Close and reopen Revit. Confirm you installed for the matching Revit version. Reinstall if needed.                                   |
| Windows blocks the installer                | Click More info > Run anyway on the SmartScreen prompt, then approve the UAC prompt. Confirm the publisher is Simbi Rebar (Pty) Ltd. |

| Symptom                       | What to try                                                                                                                                                               |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Activation fails              | Check your internet connection. Confirm the licence key is copied exactly, with no extra spaces. Make sure the seat isn't still active on another machine.                |
| Trial won't start             | Each person is entitled to one trial. If you have already trialled Simbi Rebar, purchase a licence at <a href="https://simbi-rebar.com/shop/">simbi-rebar.com/shop/</a> . |
| Tools are greyed out / locked | This usually means the licence isn't active. Open the licence screen and activate (Section 5).                                                                            |
| Need to change computers      | Deactivate on the old machine first (Section 8), then activate on the new one.                                                                                            |

**STILL STUCK?**

Email [info@simbi-rebar.com](mailto:info@simbi-rebar.com) with a short description and your version details. We'll help you get running.