

Piper / Installation of Addon

WORK IN PROGRESS | Development build 5.3.0. Features and interface may change. Reviewed 8 October 2026.

1 / Match Blender and the package

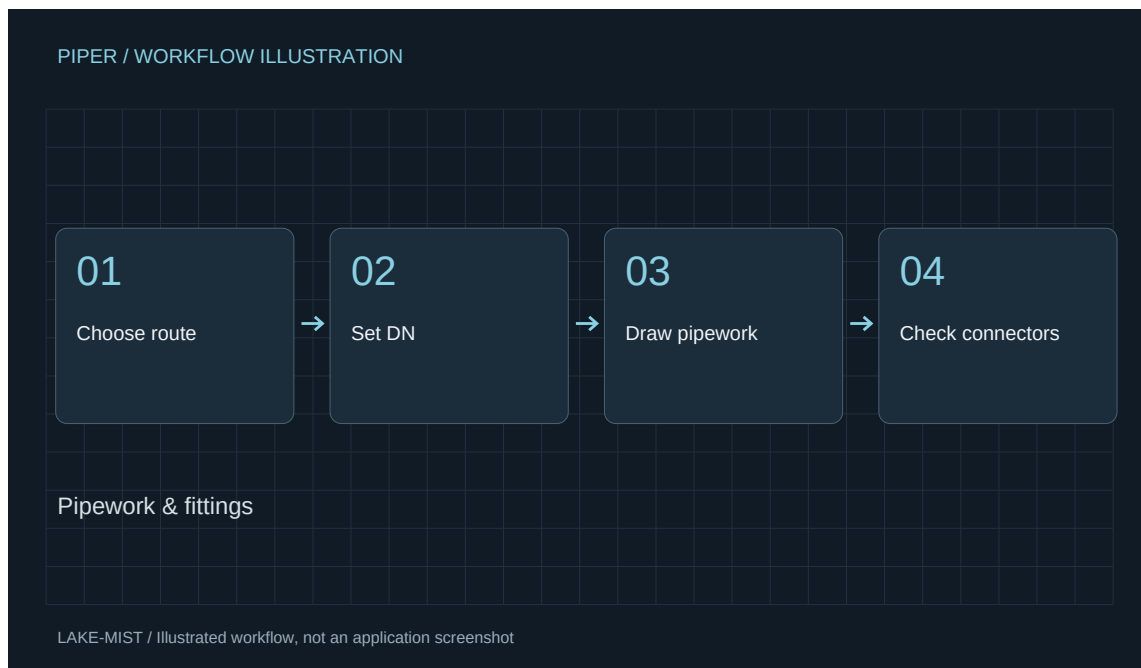
Use Blender 5.3 for the packages covered here. A 5.3 extension may be rejected by Blender 5.2. Use the package for your platform where platform builds are supplied.

2 / Gather the complete bundle

Piper, XForm, Assy, Profiles, Para, Mats and Shell. If delivered inside an outer bundle archive, extract it to expose the individual extension ZIP files. Keep those ZIPs compressed.

3 / Install the extensions

In Blender choose Edit > Preferences > Get Extensions, open the menu and choose Install from Disk. Select each supplied extension ZIP. Enable the installed extensions in Preferences > Add-ons. Install/enable companion extensions before starting the main product workflow.



After installation, these are the main stages of the product workflow.

Verify the installation

4 / Complete the product-specific setup

Install the full Piper bundle, including XForm, Assy, Profiles, Para, Mats and Shell. Open the Database from Piper to use its connected workflow. Database dependencies and the catalogue must be supplied/configured for the build; do not assume a standalone library launch is connected to Blender.

5 / Check the interface

Open Piper in the 3D View sidebar. Check Draw Pipe Run, Pipe Systems and the Route selector. If no route is listed, use Open Database to make a routing definition available in the scene before starting the exercise.

6 / Save a practice file

Use a new scene or a copy of a project for the first tutorial. Save to a writable folder, then continue with the Quick Start Tutorial linked on the product page.

If the product does not appear

Recheck the application version, correct ZIP and enabled state. Restart after installing binary dependencies. Read the first error reported by the application before reinstalling; it often identifies a missing companion package or incompatible build.

Compatibility and scope

Work in progress, including the database transition. Available fittings and sizes depend on the supplied catalogue and routing definitions. Check DN, actual outside diameter and connector orientation before relying on a model. XChange is a separate product for IFC/Revit handover.

Product page and all guides: lake-mist.com/piper.html.