



Stabicad 25.08

Release Notes **UK**





Highlights of the 25.08 release

- *Stabicad now supports Revit 2026!*
- *Design full tap water installations without detailed modeling using the new multi tap point functionality*
- *Zeta values and pressure loss values of fittings are now visible as Revit parameters for BS EN 806 and BS 8558*
- *Stabicad's communication channel is now linked to the Network: get the latest updates directly in the software*

Stabicad for Revit and Stabicad for AutoCAD | Sanitary

- **You can now calculate a tap water installation for an entire building without needing to model every detail individually, thanks to the new multi tap point functionality in Stabicad!**

This feature allows you to define multiple tap water consumers within a single generic tap water consumer. A new icon has been added to the *Edit Calculation Properties* window for both cold and hot water consumers in Stabicad:

Edit Properties

Cold tap device (1)

... Zeta	0
... Pressure loss [kPa]	0
... Equipment type	Basin, 15mm separate taps
... Draw-off flow rate [l/s]	According to standard: 0.15
... Loading units low	According to standard: 1
... Loading units medium	According to standard: 2
... Loading units high	According to standard: 4
... Minimum service pressure [kPa]	100
... Maximum operating pressure [kPa]	500
... Calculated flow pressure [kPa]	0
... Lock dimensions	No
... Description	

[Click here for help](#) OK Cancel

Clicking this icon opens a new dialog where you can configure multiple consumer types.

Multiple Cold Tap Devices

Amount	Equipment	Flow [l/s]	LU low	LU med	LU high
2	Basin, 15mm separate taps	0.15	1	2	4
1	WC Suite, 6l cistern	0.1	1	2	5
1	Shower, 15mm head	0.08	2	3	6

Add row Delete row OK



Use the *Add Row* button to include additional equipment types from the selected standard. In the first column, you can set the quantity for each equipment type. You can also adjust values such as flow and loading units per equipment type. For example, if you add 3 showers and modify the flow rate, that rate will apply to all three.

After configuring your setup and clicking OK, you'll return to the *Edit Calculation Properties* dialog:

Edit Properties

Cold tap device (1)

Zeta

0

Pressure loss [kPa]

0

Equipment type

(multiple equipment)

Draw-off flow rate [l/s]

According to standard: 0.48

Loading units low

According to standard: 5

Loading units medium

According to standard: 9

Loading units high

According to standard: 19

Minimum service pressure [kPa]

100

Maximum operating pressure [kPa]

500

Calculated flow pressure [kPa]

0

Lock dimensions

No

Description

[Click here for help](#)

OK

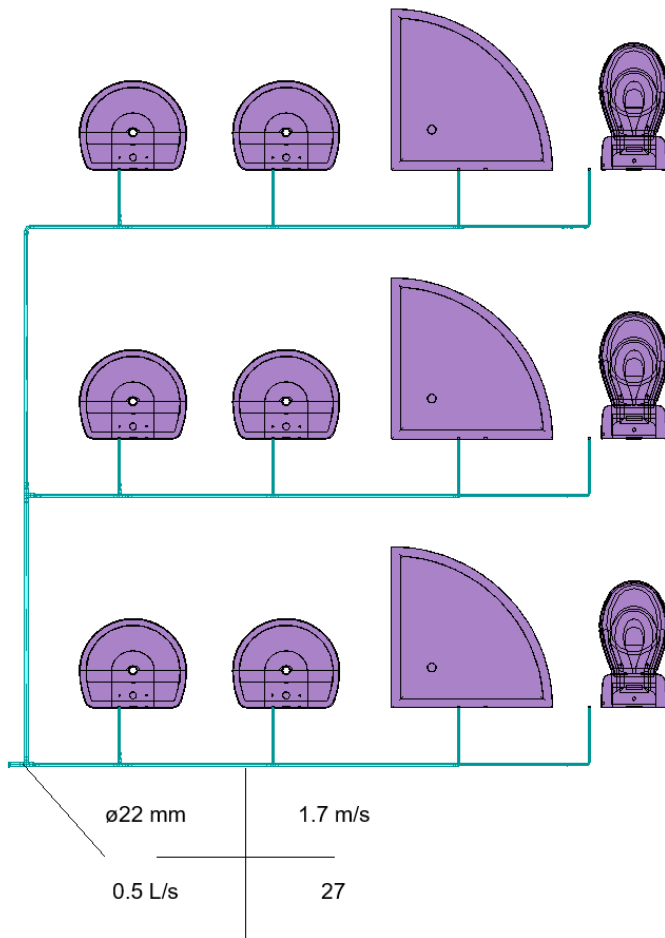
Cancel

Here, the system displays *Multiple Equipment* as the type, and fields like flow and loading units become read-only, showing the summed totals of all included equipment before diversity is applied.

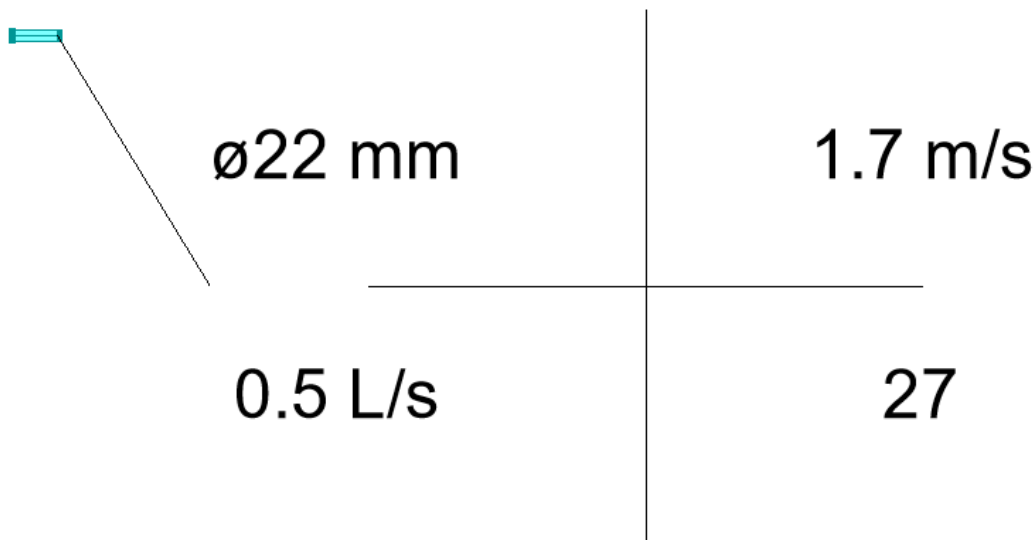
These properties are also available in Revit, making it easy to tag and identify the consumer.

Mechanical		
Calculated Pressure Cold	0.000000 Pa	
Description Consumer		
Draw-off Flow Rate Cold	0.48 L/s	
Equipment Type - Sanitary	Basin, 15mm separate taps(2), WC Suite, 6l cistern(1), S...	
Loading Units High Cold	19.000000	
Loading Units Low Cold	5.000000	
Loading Units Medium Cold	9.000000	
Lock Dimensions	<input type="checkbox"/>	
Maximum Operating Pressure	500000.000000 Pa	
Minimum Service Pressure	100000.000000 Pa	
Pressure loss Piping - Input	0.000000 Pa	
Zeta Piping - Input	0.000000	
System Classification	Domestic Cold Water	
System Type	Undefined	
System Name		
System Abbreviation		
Loss Method	Use Definition on Type	
Loss Method Settings	Edit...	
Code		

This functionality greatly streamlines early-stage design work, such as calculating the required pipe sizes, flow rates, and velocities for main pipes or risers. For instance, if you're designing a system to serve three apartments, each with two wash basins, one shower, and a toilet, previously you'd need to model each fixture individually:



Now, with multi tap point, you can achieve the same results by modeling just a single consumer:



A multi tap point can represent a single apartment, a building level, or even an entire building, saving you valuable time and effort in your design process.



Stabicad for Revit

■ **Stabicad now officially supports Revit 2026!**

You can confidently use Stabicad with the latest version of Revit: Revit 2026. For a full overview of the new features and improvements in this release, please visit the official Autodesk [What's New](#) page.

To provide the best experience on the latest platforms, we've updated our version support. Stabicad always supports the four most recent versions of Revit.

As of this release, Stabicad now supports:

- Revit 2023
- Revit 2024
- Revit 2025
- Revit 2026

This means support for Revit 2022 and AutoCAD 2022 has been discontinued.

- Based on your feedback, we've fixed one of the most frequently reported issues. You can now work on Revit projects stored in Autodesk Docs without encountering Stabicad error reports.

Stabicad for Revit | Sanitary

■ **Calculated pressure loss and zeta values for fittings are now directly visible as Revit parameters for the UK standards BS EN 806 and BS 8558.**

After running a tap water calculation with these standards, the results will automatically appear in the parameters for each fitting. Specifically, tees will display two sets of values, while bends and reducers will show one.

Pressure Loss	11.856472 Pa
Pressure Loss-2	1337.156149 Pa
Section Code	
ζ	0.010201
ζ-2	1.150510

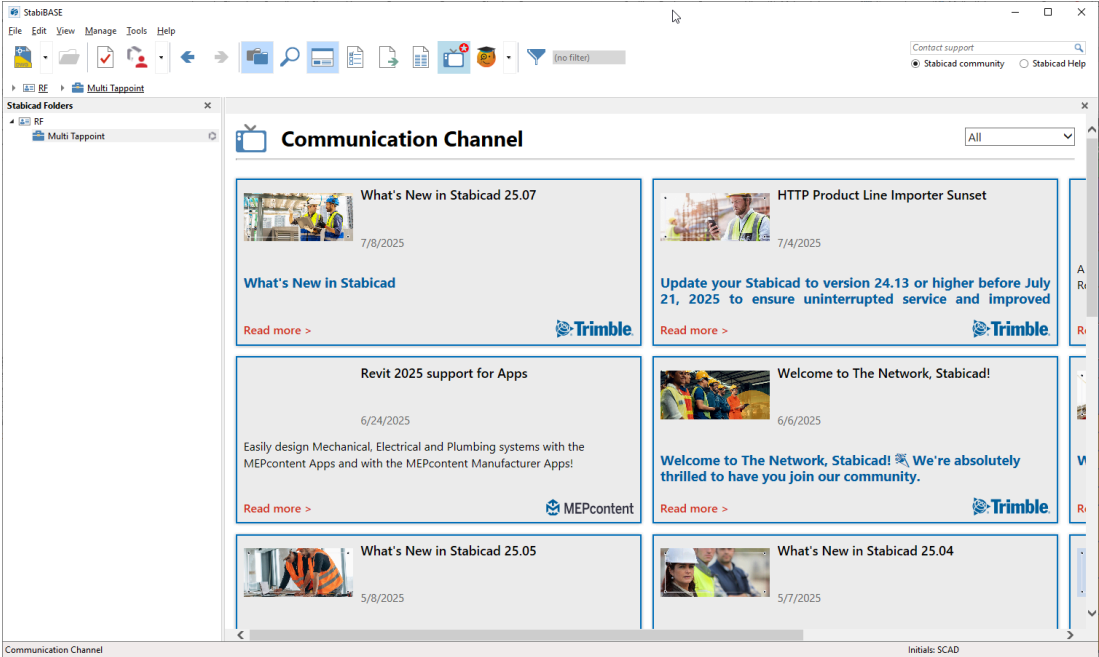
This functionality was already in place for the UK's CIPHE standard and has now been expanded.

Stabicad for AutoCAD

- AutoCAD no longer freezes when you print a Crystal Report, like a calculation report or bill of materials, to a PDF printer.

StabiBASE

- Staying up-to-date with Stabicad is now easier than ever. We've connected the communication channel to The Network, bringing the latest news and articles directly to you:



Browse headlines in the channel and click on any post to read the full article on The Network.