



MagiCAD

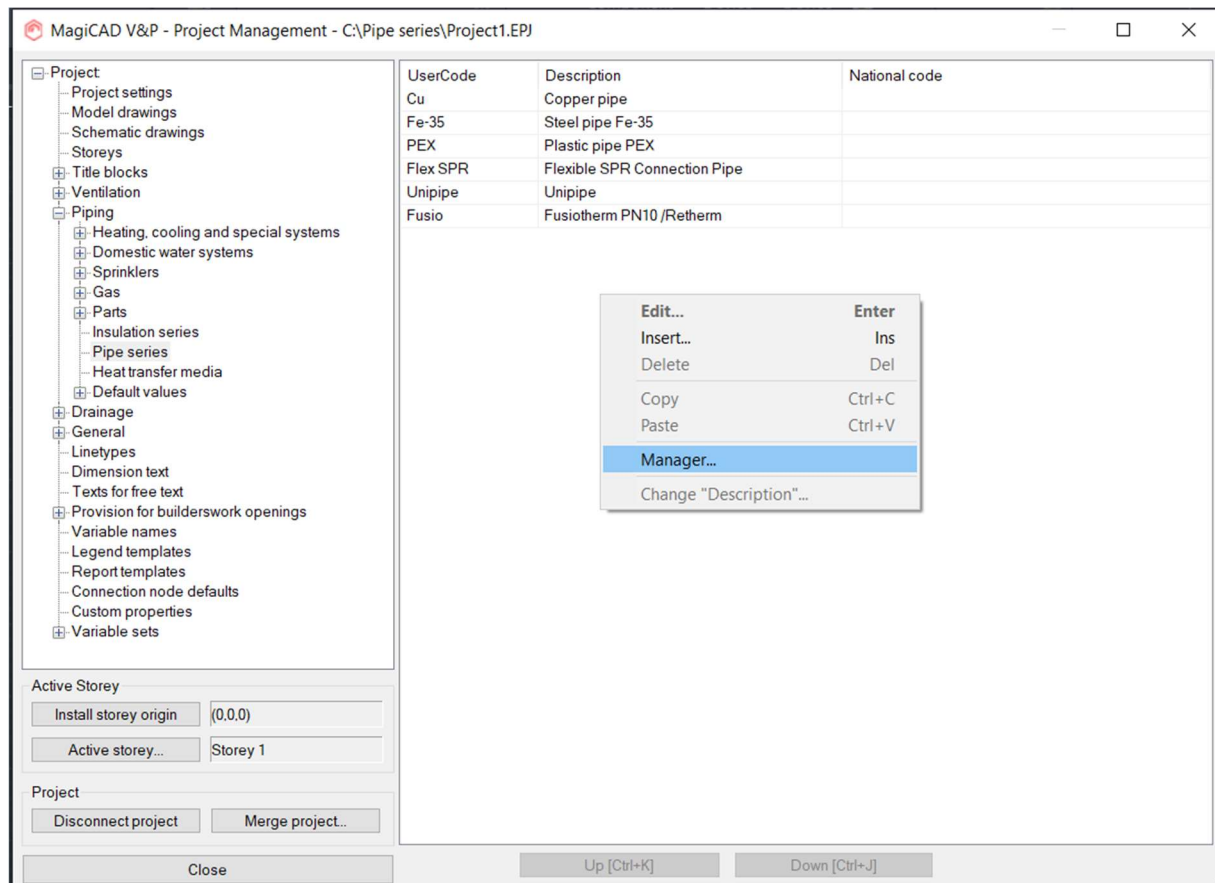
Geberit Template Instructions

15/01/2024

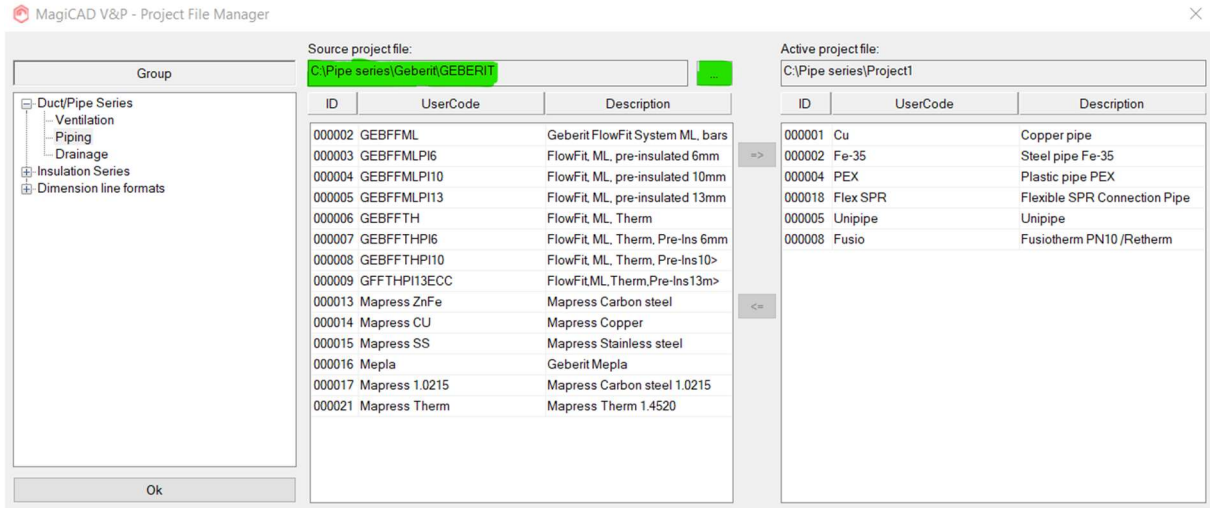
Geberit template

1 Taking the template into use

- Download the .zip file to your computer. Unzip the file to suitable locations.
- Start MagiCAD, open the project management window and choose *Pipes* -> *Pipe series* from the left part of the window.
- Click the right button of your mouse and choose *Manager*.



Change the source project file to GEBERIT.EPJ.



MagiCAD V&P - Project File Manager

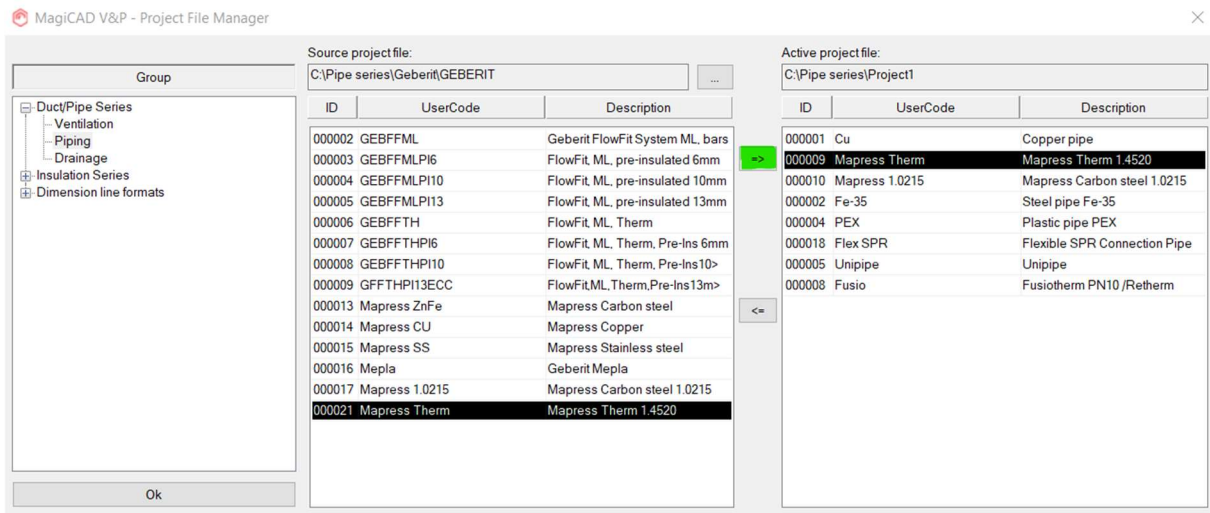
Source project file: C:\Pipe series\Geberit\GEBERIT

Active project file: C:\Pipe series\Project1

ID	UserCode	Description
000002	GEBFFML	Geberit FlowFit System ML, bars
000003	GEBFFMLP16	FlowFit, ML, pre-insulated 6mm
000004	GEBFFMLP110	FlowFit, ML, pre-insulated 10mm
000005	GEBFFMLP113	FlowFit, ML, pre-insulated 13mm
000006	GEBFFTH	FlowFit, ML, Therm
000007	GEBFFTHP16	FlowFit, ML, Therm, Pre-Ins 6mm
000008	GEBFFTHP110	FlowFit, ML, Therm, Pre-Ins10>
000009	GFFTHP13ECC	FlowFit,ML,Therm,Pre-Ins13m>
000013	Mapress ZnFe	Mapress Carbon steel
000014	Mapress CU	Mapress Copper
000015	Mapress SS	Mapress Stainless steel
000016	Mepla	Geberit Mepla
000017	Mapress 1.0215	Mapress Carbon steel 1.0215
000021	Mapress Therm	Mapress Therm 1.4520

ID	UserCode	Description
000001	Cu	Copper pipe
000002	Fe-35	Steel pipe Fe-35
000004	PEX	Plastic pipe PEX
000018	Flex SPR	Flexible SPR Connection Pipe
000005	Unipipe	Unipipe
000008	Fusio	Fusiotherm PN10/Retherm

Choose needed pipe series (or all) and add the to your project file using the arrow -button.



MagiCAD V&P - Project File Manager

Source project file: C:\Pipe series\Geberit\GEBERIT

Active project file: C:\Pipe series\Project1

ID	UserCode	Description
000002	GEBFFML	Geberit FlowFit System ML, bars
000003	GEBFFMLP16	FlowFit, ML, pre-insulated 6mm
000004	GEBFFMLP110	FlowFit, ML, pre-insulated 10mm
000005	GEBFFMLP113	FlowFit, ML, pre-insulated 13mm
000006	GEBFFTH	FlowFit, ML, Therm
000007	GEBFFTHP16	FlowFit, ML, Therm, Pre-Ins 6mm
000008	GEBFFTHP110	FlowFit, ML, Therm, Pre-Ins10>
000009	GFFTHP13ECC	FlowFit,ML,Therm,Pre-Ins13m>
000013	Mapress ZnFe	Mapress Carbon steel
000014	Mapress CU	Mapress Copper
000015	Mapress SS	Mapress Stainless steel
000016	Mepla	Geberit Mepla
000017	Mapress 1.0215	Mapress Carbon steel 1.0215
000021	Mapress Therm	Mapress Therm 1.4520

ID	UserCode	Description
000001	Cu	Copper pipe
000009	Mapress Therm	Mapress Therm 1.4520
000010	Mapress 1.0215	Mapress Carbon steel 1.0215
000002	Fe-35	Steel pipe Fe-35
000004	PEX	Plastic pipe PEX
000018	Flex SPR	Flexible SPR Connection Pipe
000005	Unipipe	Unipipe
000008	Fusio	Fusiotherm PN10/Retherm

New Geberit pipe series are added to the project and can be used in the drawing.

MagiCAD V&P - Project Management - C:\Pipe series\Project1.EPJ

UserCode	Description	National code
Cu	Copper pipe	
Mapress Therm	Mapress Therm 1.4520	
Mapress 1.0215	Mapress Carbon steel 1.0215	
Fe-35	Steel pipe Fe-35	
PEX	Plastic pipe PEX	
Flex SPR	Flexible SPR Connection Pipe	
Unipipe	Unipipe	
Fusio	Fusiotherm PN10 /Retherm	

Project tree structure:

- Project
 - Project settings
 - Model drawings
 - Schematic drawings
 - Storeys
 - Title blocks
 - Ventilation
 - Piping
 - Heating, cooling and special systems
 - Domestic water systems
 - Sprinklers
 - Gas
 - Parts
 - Insulation series
 - Pipe series
 - Heat transfer media
 - Default values
 - Drainage
 - General
 - Linetypes
 - Dimension text
 - Texts for free text
 - Provision for builderswork openings
 - Variable names
 - Legend templates
 - Report templates
 - Connection node defaults
 - Custom properties
 - Variable sets

Active Storey: Install storey origin (0,0,0) | Active storey... Storey 1

Project: Disconnect project | Merge project...

Buttons: Close | Up [Ctrl+K] | Down [Ctrl+J]

MagiCAD V&P - Heating & Cooling Pipe Options

Supply/Return Pipe Series:

- Select series
- Cu Copper pipe
- Mapress Th Mapress Therm 1.4520**
- Mapress 1. Mapress Carbon steel 1.0215
- Fe-35 Steel pipe Fe-35
- PEX Plastic pipe PEX
- Flex SPR Flexible SPR Connection Pipe
- Unipipe Unipipe
- Fusio Fusiotherm PN10 /Retherm
- Add new...

Size:

Locked

Locked

Synchronize

Routing

Smart

Direct

s [mm]: 0

Supply/Return Sizing method: By system

Alignment

Extra offset

0.0

Height Difference

45

90

dH in branch [mm]: 0

Pipe positioning from cursor pipe

Distance [mm]: 100

Pipe Positioning After Vertical

Smart (no crossing)

Radius for flexible pipes

Set

100.0

Branches

Status: Not defined

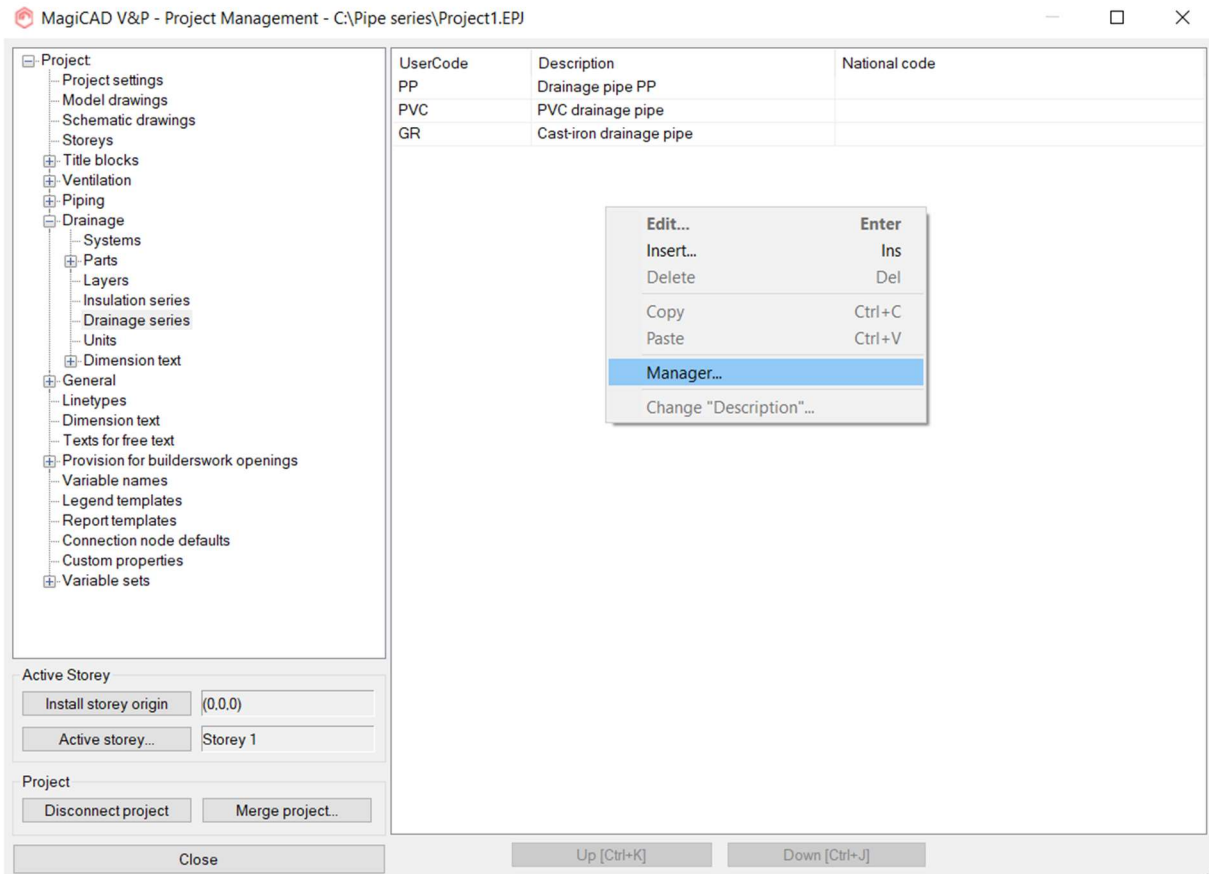
Installation code: Not selected

Close

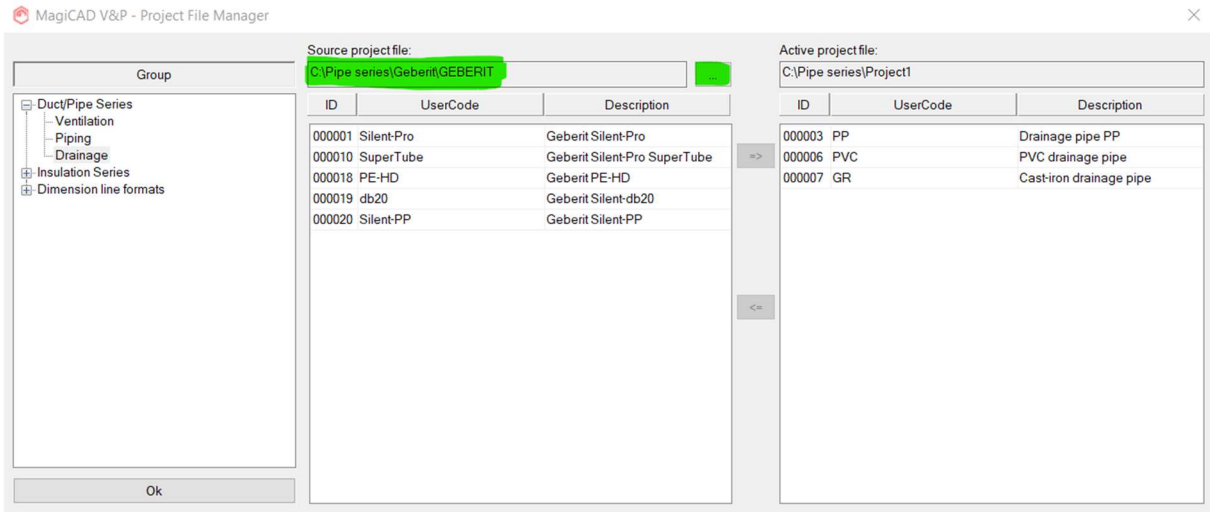
Sewer series

2 Taking the template into use

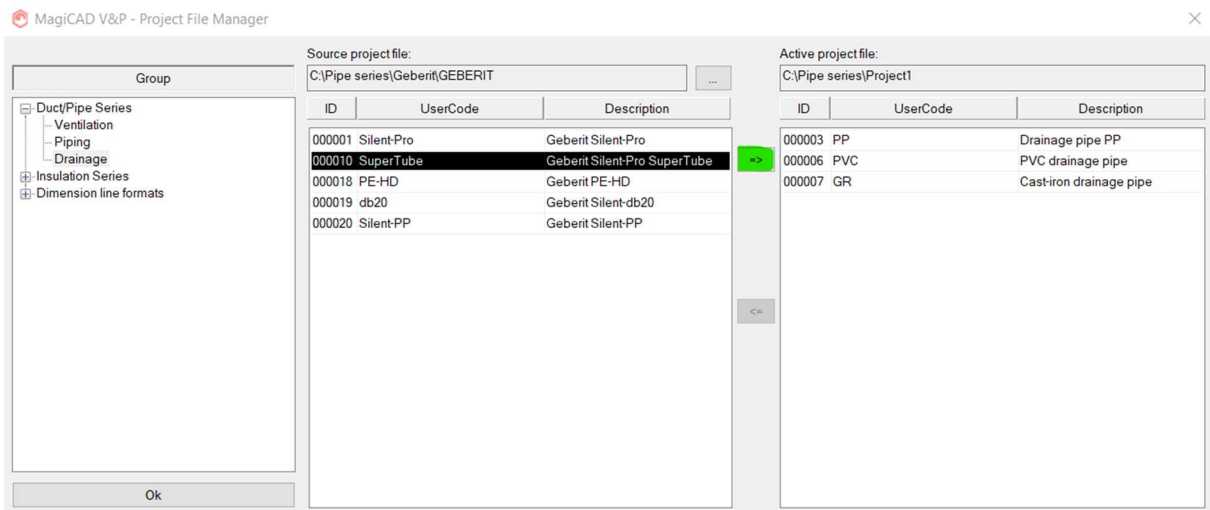
- Download the .zip file to your computer. Unzip the file to suitable locations.
- Start MagiCAD, open the project management window and choose *Pipes* -> *Pipe series* from the left part of the window.
- Click the right button of your mouse and choose *Manager*.



Change the source project file to GEBERIT.EPJ.



Choose needed drainage series (or all) and add the to your project file using the arrow -button.



New Geberit drainage series are added to the project and can be used in the drawing.

MagiCAD V&P - Project Management - C:\Pipe series\Project1.EPJ

The screenshot shows the 'Project Management' window in MagiCAD V&P. On the left is a tree view of the project structure. The 'Drainage' folder is expanded, showing sub-folders for 'Systems', 'Parts', 'Layers', 'Insulation series', 'Drainage series', and 'Units'. The 'Drainage series' folder is selected. Below the tree view are controls for 'Active Storey' (with 'Install storey origin' and 'Active storey...' buttons) and 'Project' (with 'Disconnect project' and 'Merge project...' buttons). The main area on the right is a table with three columns: 'UserCode', 'Description', and 'National code'. The table contains four rows of data.

UserCode	Description	National code
PP	Drainage pipe PP	
PVC	PVC drainage pipe	
GR	Cast-iron drainage pipe	
SuperTube	Geberit Silent-Pro SuperTube	

At the bottom of the window are buttons for 'Close', 'Up [Ctrl+K]', and 'Down [Ctrl+J]'.

MagiCAD V&P - Drainage Pipe Options

Series:
Select series
PP Drainage pipe PP
PVC PVC drainage pipe
GR Cast-iron drainage pipe
SuperTube Geberit Silent-Pro SuperTube
Add new...

Insulation:
-
s [mm]: 0

Alignment
 Extra offset
 0.0

Status:
Not defined

Routing
 Smart
 Direct

Drawing
 Upward
 Downward

Installation code:
Not selected

Close