

What's New in this Version

This topic lists all the additions and improvements incorporated in InfoAsset Manager 2021.1 which were not available in previous versions.

Workgroup master database groups

Workgroup master databases can now be assigned to groups. When creating or opening a workgroup master database, the **New...** button on the [Open Master Database](#) dialog now displays a [New Master Database](#) dialog that enables you to:

- select or create a new group which the master databases can belong to
- specify the name for a new database

A new **Group** field has also been added to the [Open Master Database](#) dialog from which you can select a particular group from a list of groups already defined. If you select a group, then the entries in the dropdown list in the **Database** field will be restricted to the names of the master databases assigned to the selected group.

See the [Master Database](#) topic for information about creating and opening master databases.

Note that workgroup master databases require that the [Workgroup Data Server](#) software is installed and running as a service on the machine hosting the database.

Head discharge tables for pumps

For collection networks, it is now possible to store discharge values from pumps at varying head levels using head discharge tables. Mechanical power can also be defined in the table. Once a table has been defined, it can be assigned to any relevant pump using the new **Head discharge ID** field in the appropriate pump's properties.

See the [Ancillaries](#), [Head Discharge Table Data Fields](#) and [Pump \(Collection\) Data Fields](#) topics for further information.

Importing ISYBAU XML CCTV survey data

For collection networks, CCTV survey data can now be [imported](#) from ISYBAU XML format files.


Importing MSCC5 XML CCTV survey data

For collection networks, CCTV survey data and attachments can now be [imported](#) from MSCC5 XML format files.

Exporting MSCC XML CCTV survey data

When exporting MSCC XML CCTV survey data and images for collection networks, you are now able to choose whether to export the data in MSCC4 or MSCC5 XML format. See the [Survey Export Options Dialog](#) for further information.

Excluded object select

A new [Excluded object select](#) tool allows you to select excluded objects (objects that are present in the base network but not in the current [scenario](#)) from the GeoPlan. This is a toggle function can be accessed either from the [Selection toolbar](#) () or the [Selection menu](#).

When the tool is on, it can also be used with some of the GeoPlan functions such as the *Polygon select* and *Trace and select links downstream/upstream* as well as a number of Selection functions, including, *Select all objects*, *Refine selection* and *Select zones by category*. The [GeoPlan Menu](#), [Selection Menu](#) and [InfoAsset Manager Toolbars](#) help topics indicate which functions can be used when the [Excluded object select](#) function is on.

Restore selected excluded objects for scenarios

You can now select which excluded objects (objects that are present in the base network but not in the current [scenario](#)) you want to restore.

You can use the new [Excluded object select](#) tool to select from the scenario GeoPlan the excluded objects that you want to restore while a [Restore selected excluded objects](#) function restores them to the current scenario. The *Restore selected excluded objects* function can be accessed via the **Scenarios** option in the [Network menu](#) or from the [Scenarios toolbar](#).

TIN ground models

TIN ground models can now be imported from 12D, XPTIN and LandXML formatted files. See [Importing and Exporting TIN Ground Models](#) for further information.

You can now also use LandXML files to create a new TIN ground model. Two new options - **LandXML (Breakline, Definition)** and **LandXML (Contour, Datapoints)** have been added to the **Type** field for External Data Sources. See the [Creating a TIN Ground Model](#) and the [New External Data Item Dialog](#) topics for further information.