

Save & Share Diagrams

Save Diagrams

To save a diagram as an XML file select the **Save Diagram**  tool from the RHS Toolbar.

The default location for saved XML files is one of the following:

- PC 32/64-bit installation C:\Users*Username*\AppData\Roaming\ioGAS\Diagrams folder (change 'Username' to your login)
- MAC installation Applications\ioGAS\Contents\Resources\app\data\Diagrams folder

but any file path location can be selected. Diagrams saved to the default location can be opened into ioGAS using the **Diagrams>User** menu option.

The parameters for all diagrams including calculated axes are saved with the dataset. If the file is sent to another user the diagram will re-open (provided it is saved in an open plot window) on their machine without having to have the XML file.

Share Diagrams

Diagram XML files can also be sent to other users and copied to their computer. If the diagrams are copied into one of the following locations on the other machine they can be opened into ioGAS using the **Diagram>User>Diagrams** menu option. Alternatively, the XML files can be copied to a different location and opened using the **Diagram>Open Other Diagram** menu option.

- PC 32/64-bit installation C:\Users*Username*\AppData\Roaming\ioGAS\Diagrams folder (change 'Username' to your login)
- MAC installation Applications\ioGAS\Contents\Resources\app\data\Diagrams folder

Users may also want to store their diagram files in a central location on a company server so that other users can have access to them. In order to be able to open and use diagrams that are stored in different locations to the default folder then the `diagram.location.ini` file must be modified.

The Provided and User diagrams are cached so that they can be still be accessed when working offline.

The `diagram.location.ini` file is a text file that is located in one of the following locations:

- PC 32/64-bit installation C:\Users*Username*\AppData\Roaming\ioGAS\userConfig folder (change 'Username' to your login)
- MAC installation Applications\ioGAS\Contents\Resources\app\data\Diagrams folder

Open this file into any text editor such as WordPad or NotePad.

```
#Diagram root locations
#
#NB use only / not \ in paths.
#<install> means the location of the installation.
#<appdata> on windows means the location of application data (non admins can write in here)
#
#examples (delete # to uncomment)
#
#1=<install>/data/Diagrams/Clasification diagrams
#2=C:/temp/data/Diagrams
#
#note the // on the next line, NOT the more usual \\
#3=//server/data/
#
1=<appdata>/Diagrams
2=C:/Projects
3=I:/ioAnalytics/ioGAS/Archive
```

Diagram.location.ini file Showing Local and Server Paths Added

Enter the file path to each parent diagram folder as separate entries on each row as demonstrated above. Any folders added here are displayed using the **Diagram>User** menu option. Diagram files may be stored in folders underneath this parent folder without each folder having to be entered separately. Save the **diagram.location.ini** file and then re-start ioGAS to view the diagrams.

See Also:

Help>Training Videos (web): *Create and Save Classification Diagrams* (Maintained users only)

Diagrams [FAQ](#) for more information about common issues.