

# EASY DATA EXTRACTION

## Flow-Xtract EXCEL ADD-IN

### EXCEL ADD-IN FOR EXTRACTING ARCHIVES AND REPORTS FROM YOUR FLOW-X FLOW COMPUTER

A new tool has been developed which enables you to easily and quickly extract archived data and reports from your Flow-X flow computer. The tool comes as a lightweight Excel add-in and provides a simple user interface from which you can select the desired data.

### INSTALLATION INSTRUCTIONS

#### Preparations

1. Obtain a copy of the add-in (Flow-Xtract.xlam) from the download section of our website and store it onto your harddisk in a dedicated location (e.g. "C:\My Documents\FLOW-Xtract\").
2. Close all instances of Excel.

#### Installation

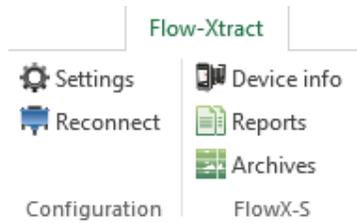
1. Open one instance of the target Excel version.\*
2. Open the saved file.
3. Depending on your security settings, you may be prompted to enable macros; please acknowledge.
4. Verify that you have an additional ribbon in the ribbon bar called 'Flow-Xtract'
5. Close Excel.
6. Restart Excel and verify that the ribbon is still there; if so you are done  
*If the ribbon is not visible, continue with the steps below*
7. Go to the 'File' menu and select 'Options'.
8. Select the 'add-ins' chapter.
9. In the bottom section of the 'Excel Options' display, make sure the dropdown list contains 'Excel Add-ins' and press the 'Go...' button.
10. If the list that is now presented contains 'Flow-Xtract', make sure that the checkbox is checked. If not, press the 'Browse...' button and select the add-in file from the location where you stored it.
11. Press 'OK'.
12. Close Excel.
13. Restart Excel and verify that the ribbon is still there. If this is not the case, please contact Spirit IT techsupport via [techsupport@spiritit.com](mailto:techsupport@spiritit.com).

*\* you should be able to run Flow-Xtract in multiple versions of Excel (versions 2010, 2013, and 2016 have been tested so far).*

## TOOL FEATURES

Selected reports are stored to disk (either as native format (frx), plain text format (txt), or structured XML format (xml)). Selected archive data are imported into the active workbook; data for each archive are combined into a separate worksheet.

Once loaded, the interface can be accessed via a dedicated Flow-Xtract ribbon in the Excel interface.



The ribbon contains two main sections: a configuration section and a section to extract the data. Items in the latter are only enabled once a connection to the specified flow computer was made (the add-in tries to connect to the

specified ip address automatically; in case this fails, you can always select 'Reconnect' from the 'Configuration' section). Once connected, the label of the second section will indicate the device type, as well as the device name (if specified).

Via the 'Settings' option, you can set the ip-address, the folder where reports will be stored, the file format in which reports are stored and whether you want to overwrite previously stored reports.

Before report and archive data can be extracted, you will be prompted to supply login details. Optionally, you can choose to remember these details during the current session (i.e. while this instance of Excel exists). Once logged in, the available report or archive types will be listed. You can select one or more items from this list and extract the data. You can filter the returned data by applying a filter on the period for which you want the data to be extracted.

## NOTES

In order to prevent unwanted behaviour while working with Flow-Xpress, Flow-Xpert, or eXLerate, the add-in will automatically deactivate itself in a certain Excel instance in case this instance is started with any of these products.