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Galaxie™ Print Manager Plug-in

User's Guide

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Table of Contents

| Using Print Manager Plug-in | 3 |
|------------------------------------|---|
| Overview | 3 |
| Software Functions | 4 |
| Direct PDF Export Tool | 4 |
| Print Manager Post-processing Tool | 5 |

Using Print Manager Plug-in

This document describes the functions of the Print Manager plug-in for Galaxie.

Overview

Print Manager plug-in enables the user, when it is used as a post-processing, to combine printings and exports as PDF of the same chromatogram. Different printers, report styles and output paths can be chosen in the same configuration table.

Another function available with this plug-in is to directly export chromatograms as PDF and to choose the path where they are going to be stored on the computer.

Software Functions

Direct PDF Export Tool

In Galaxie, open the Direct PDF Export tool by selecting the

icon or the corresponding option in the plug-ins menu. The following screen is displayed:

| 🔯 Print manager | | | | | | |
|-----------------|---|--------------------|---|--|--|--|
| | Select an output folder for a PDF print report File: '2P-101.DATA' Channel: 'Channel 1' C:\Galaxie © Open the PDF print report after creation | භි් <u>B</u> rowse | <u>Î</u> <u>C</u> lose 🕂 <u>P</u> rint | | | |
| | | | | | | |

The user can select the path, where the PDF export is going to

be stored, via the <u>browse</u> button or just enter manually a path. The path can be a local path or defined on a network disk. This path if it is a valid one is saved and automatically displayed at the next connection to this screen.

Once the export path is configured, it is possible to press the

button. The report style used for the creation of this PDF export is the report style defined in the report style part of the chromatogram's method. If no valid report style is defined, a warning message is displayed. That is the same when no valid output path is defined.

If the *Open the PDF print report after creation* box is checked, the PDF export is automatically displayed at screen.

Print Manager Post-processing Tool

In the post-processing part of the method, press the Add... button and select *Galaxie plug-in* in the following screen:



Then press the *Next* button and select the Print Manager plug-in in the following screen:

| New Post Run Com | mand | X | | | |
|------------------|---|--------------------------------|--|--|--|
| 6 | Please select the plug-in from the list below: Print manager plug-in Command : Print manager | | | | |
| | [AX_PDF_EXPORT] Print manager | Configure | | | |
| X Cancel | | ◆ Back Next ↔ Vk | | | |
| | Press the Configure configuration of the plug-in pa | button to access the rameters. | | | |

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| 🙀 Print manager 🔀 | | | | | | | | | |
|-------------------|-------|--------------|------------------------------------|---------------------------|------------------------|-------------------|---|---|---------|
| | Ø | Enabled V | Printer PDF Compatible Printe ⊯ | Style aa STYL | PDF name METHODNAME | Copy nbr • 1 | Output path C:\Documents and Settings\Administrator\Lor == | - | |
| | | | | | | | | | t manaç |
| | | ∺ Add | P* Delete | ⊷ Cancel 🖌 🗸 Check | 0 pen PDF print re | eports after crea | ation | | Print |
| U4 | / Pro | ject1 / Gr | pup1 12'.styl files fo | und by scanning 4 folders | | | | | |

A combination of printings and PDF exports of the same chromatogram can be defined in this table. Different printers, report styles and output paths can be chosen in the added lines.

Normal printings:

In order to configure normal printings, select in the *Printer* column a defined printer. All the printers installed on the computer are accessible.

Select in the *Style* column one report style among all proposed ones. All the report styles that are stored in the connected group directory or in some group subdirectories are available. The total number of report styles found in the connected group directory is displayed at the bottom of the screen.

Select in the *Copy num* column the number of printings that should be done with the selected report style.

The output path is grayed in case of normal printings.

PDF exports:

In order to configure PDF exports, select PDF Compatible printer driver in the *Printer* column.

Select in the *Style* column one report style among all proposed ones. All the report styles that are stored in the connected group directory or in some group subdirectories are available. The total number of report styles found in the connected group directory is displayed at the bottom of the screen.

Select in the *File Name* column one Global variable among all proposed ones. It can be a System variable, a User Input or a User Formula. The DEFAULT value is : 'CHROMATONAME'.DATA-'CHANNELNUMBER' 'timestamp'

The corresponding *Copy num* cell is grayed as only one single PDF export can be done.

Select in the *Output path* column the path where the PDF export is going to be stored via the --- button or just enter it manually.

New lines can be added to this configuration table thanks to the button.

Some lines can be removed from the configuration table thanks to the button.

The last action done can be cancelled via the **Cancel** button and the previous parameters are retrieved. The following message is displayed at that time:



It is possible to verify that the defined report styles, printers and output paths really exist by pressing the <u>Check</u> button. If it is the case, the following message is displayed:



If one parameter is not a valid one, the following message can be displayed:



and the corresponding box in the *Enabled* column is automatically unchecked. This line is not going to be done during the post-processing step.

If the *Open PDF print reports after creation* box is ticked, the created PDF exports are automatically displayed at screen at their creation.