

Date Splitter

'Date Splitter' is the inbuilt and faster version of the 'Monthly Data' Plug-in. It reads the processed accounts file and separates the file into a date related file that corresponds to a selected field. (In most cases this will be the date printed).

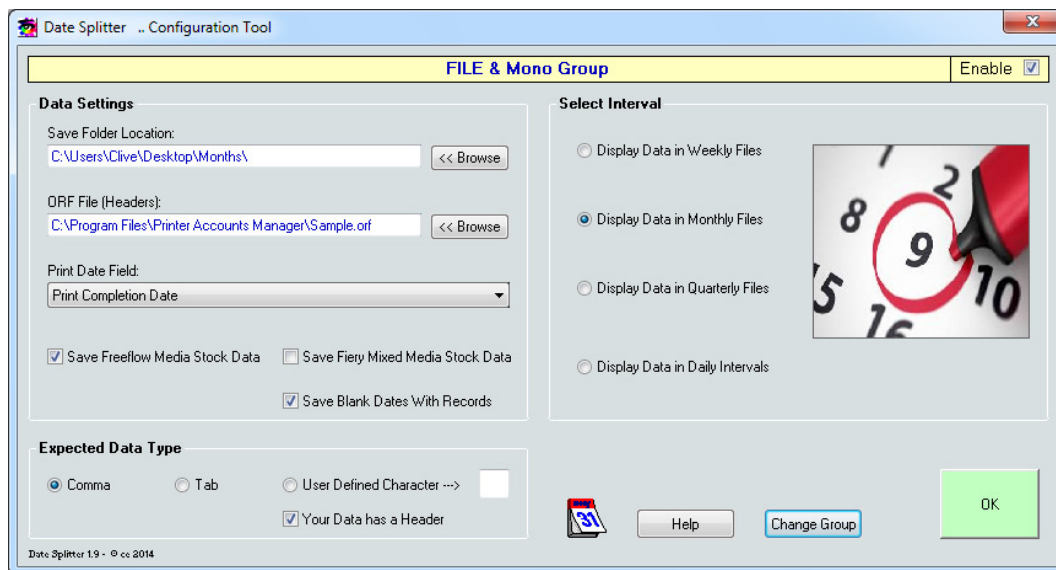
This enables you to collect the accounts data at any time of the month either manually or automatically using 'Watched Printer' mode.

You set it to autorun from the main PAM screen by selecting the option box.



Setup:

To set up the plug-in either click on the button shown above or click on the 'Date Splitter' button in PAM, and select 'Configure'



The 'Save File Location' folder is where all the 'Monthly Data' data files are to be saved. The files are stored in the following formats so they will appear in alphabetical order.

Weekly Mode:

YYYY- Week XX.csv

Monthly Mode:

YYYY-MM Month.csv

Quarterly Mode:

YYYY- Quarter X.csv

Daily Mode:

YYYY-MM-DD - Month.csv

The '*ORF file*' is the record mask you are using to collect the data.

The '*Print Date Field*' is the field in the data that you want use as the Month/Date indicator.

The '*Save Stock Data*' option only works with *DocuSP/FFPS* and *Fiery Mixed Media* accounts data and the '*Total Media COST*' field must be one of the required records. This will produce records of all Paper Stock used.

The '*Save Blank Dates With Records*' option is used to tell the program what to do when the selected date field is blank. If this option is selected then the record with the blank date is saved in the month file of the previous record processed. If there is no previous record then the record is saved in a file with the current date. If this option is not selected then all the records with a blank date are saved in a file called 'No date.csv'

The '*Expected Data Type*' should be set to the same as PAM. Normally 'comma', and the data has a 'Header'.

There are four options for saving the record files. The '*Weekly, Monthly & Quarterly File*' options creates one file per time period. The '*Daily Interval*' option creates files at regular daily intervals. In the above example the start date is set to 1st Jan 2009 and new record files will be created every 28 days. If a record is before the start date, then it is saved in a file called 'Before Start Date.csv'.

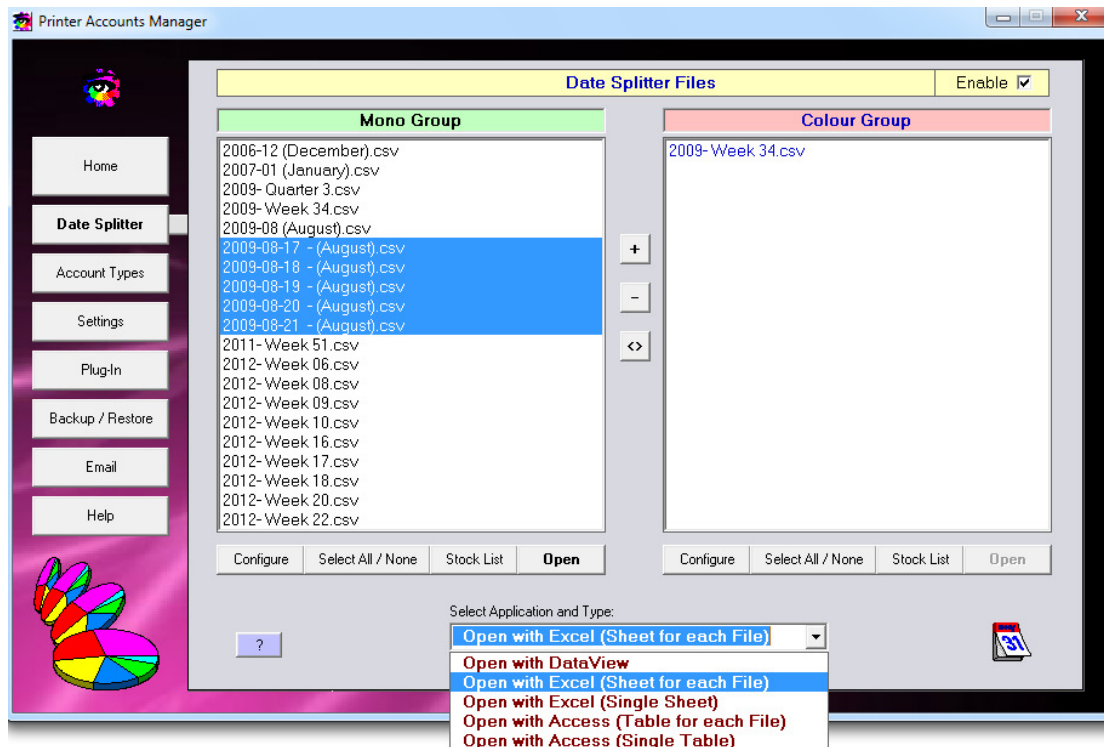
At the top of the form there are options to 'Change Group' which shows the setup for the other group, and an option to 'Enable' the workflow so it will run when selected.

'Date Splitter' will work with most dates produced by accounts records. If the data is not from a DocuSP/Freeflow source then you will need to check if the format of the date is DD/MM or MM/DD.

This can be reversed in the 'General Settings' tab in 'Setup'. If you are using DocuSP Record Layout Definition files then the 'Convert Date' option may be have to be selected in the DocuSP settings.

Viewing the Data Records:

Select 'Date Splitter' from PAM main screen



Select the viewing method from the dropdown list

Highlight the files you want to view and select 'Open'

If you have Microsoft Office installed then you will be able to select the Excel and Access options. You can add extra applications to this list by assigning them to the four 'User' buttons on PAM's main screen. (A restart of PAM is required before you can see them.)

To Select more than one file use the Ctrl or Shift keys on your keyboard.

DataView, Access (Single Table) and Excel (Single Sheet) will append the selected data files in one table.

Access (Table for Each File) and Excel (Sheet for Each File) will separate the selected data files into multiple tables.

Notes:

- 'Date Splitter will not run when PAM is in 'Always Append' mode, or when PAM is in 'Collect Data Only' mode.
- In 'Watched Printer' mode unselect the 'Save Data as One File' option.
- If combining B/W and Colour files make sure columns are similar. (normal PAM practice)
- If you change the 'record mask', change the 'save location' to avoid data problems
- If no year info is in the data the current year is assumed.
- First day of the week is Sunday, and the first week of the year contains January 1st.