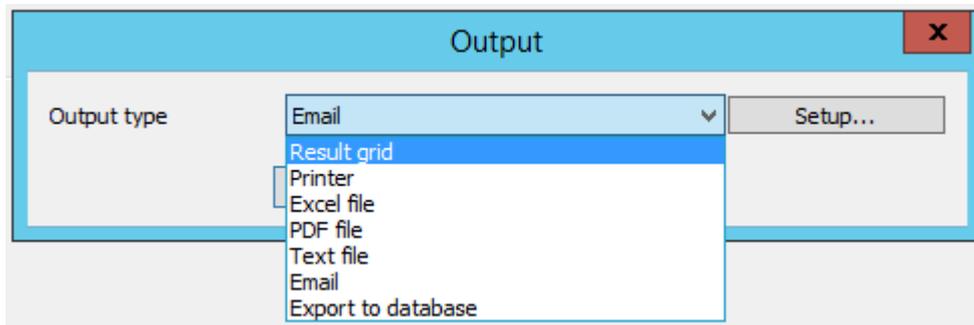# Output

There are two outputs modes :

- Interactive output: user actively run the query
- Batch output: all queries of a directory are run

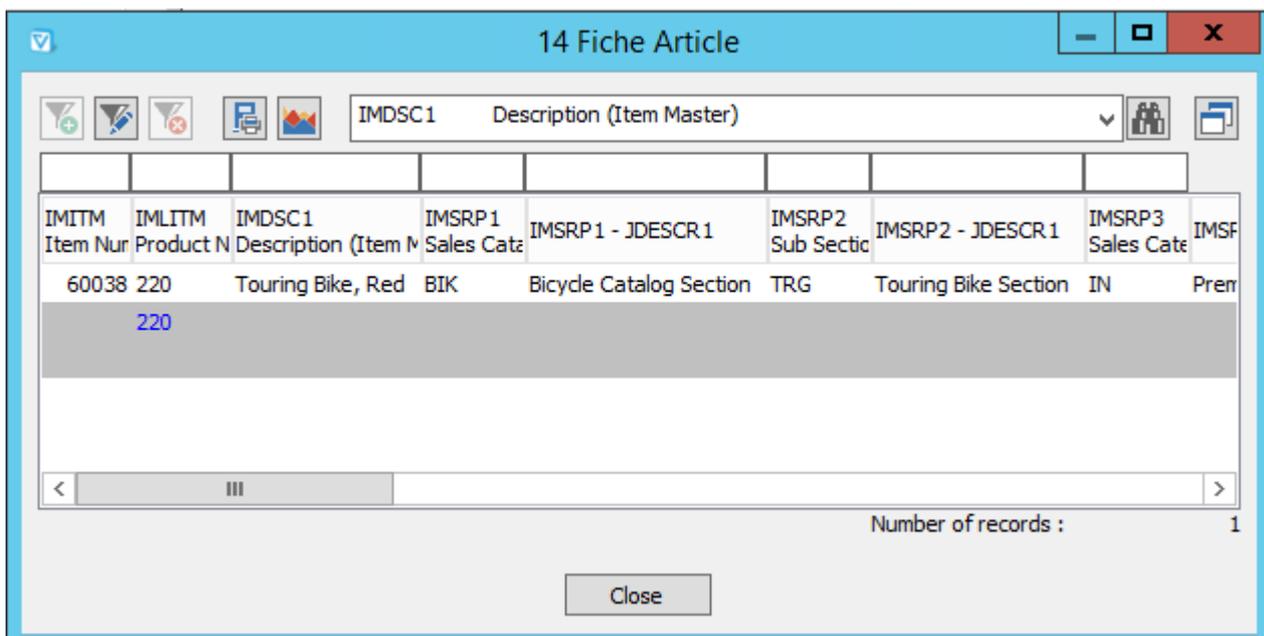These two modes are set up separately.

Interactive Output

Output types

Result Grid

Most used output

see dedicated page

Printer

Excel File

Excel file

File Type

○ Excel Workbook 97 - 2003 (*.xls)   ● Excel Workbook 2007 (*.xlsx) *

○ Excel Macro - Enabled Workbook 2007 (*.xlsm) *

* Files are created without using MS Excel application (improves speed)

☐ Define a file

☐ Purge file, if it exists, before downloading fresh data

Model

☐ Choose a model

Location

☐ Define a sheet

☐ Define a target cell

Cell range name

☐ Merge with a potential row range that could exist

☐ Apply format set at Vigilens level

After data insert

Macro to launch

☐ Update each field within the file
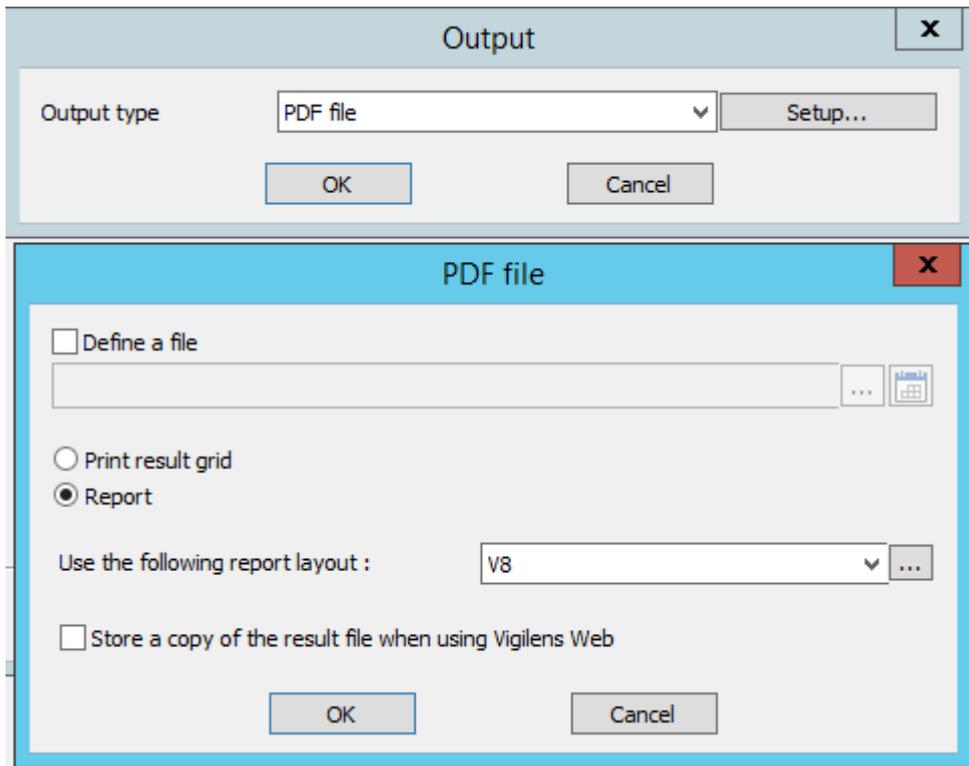
☑ Add column name

☑ Add field description

Remarks

☐ Store a copy of the result file when using Vigilens Web
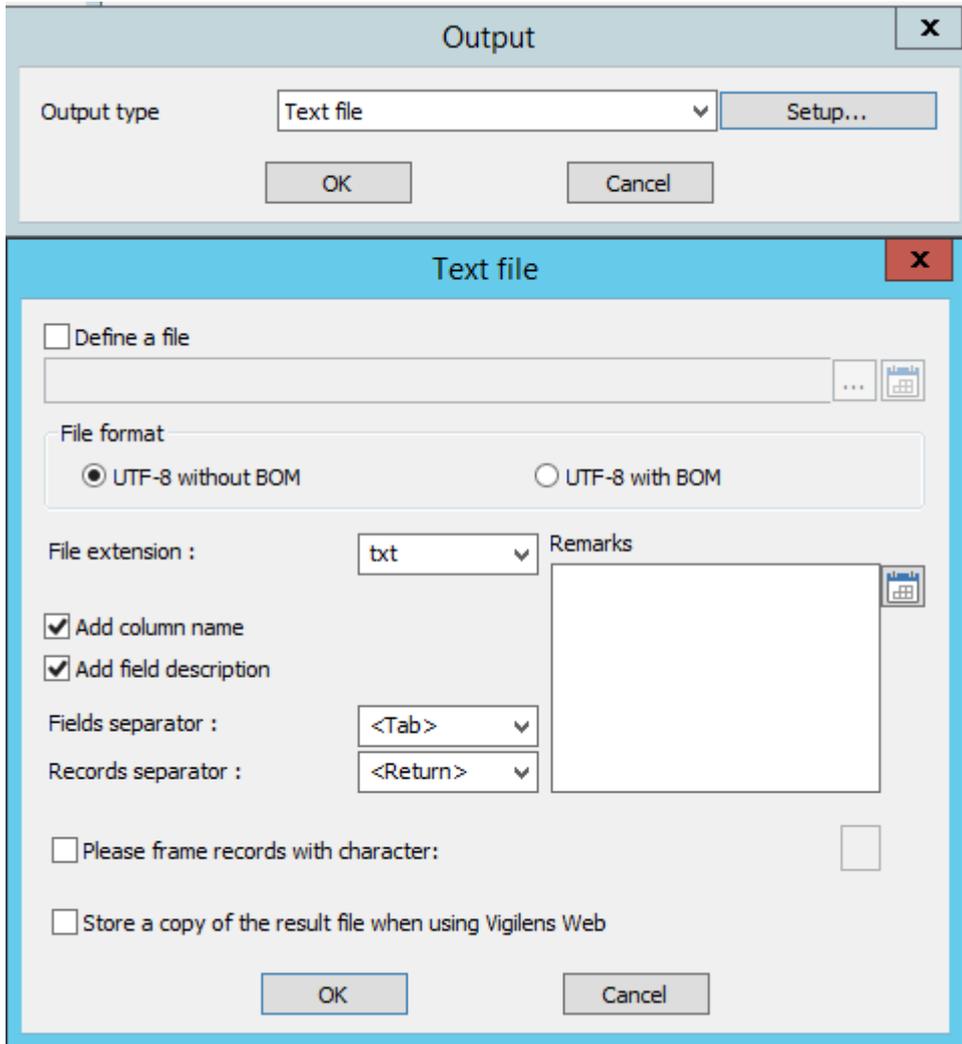
OK   Cancel

See dedicated page.

PDF file

See dedicated page.

Text File

Output

Output type	Text file	Setup...

OK Cancel

Text file

☐ Define a file

File format

◉ UTF-8 without BOM   ○ UTF-8 with BOM

File extension :   txt

☑ Add column name
☑ Add field description

Fields separator :   <Tab>
Records separator :   <Return>

Remarks

☐ Please frame records with character:

☐ Store a copy of the result file when using Vigilens Web

OK   Cancel
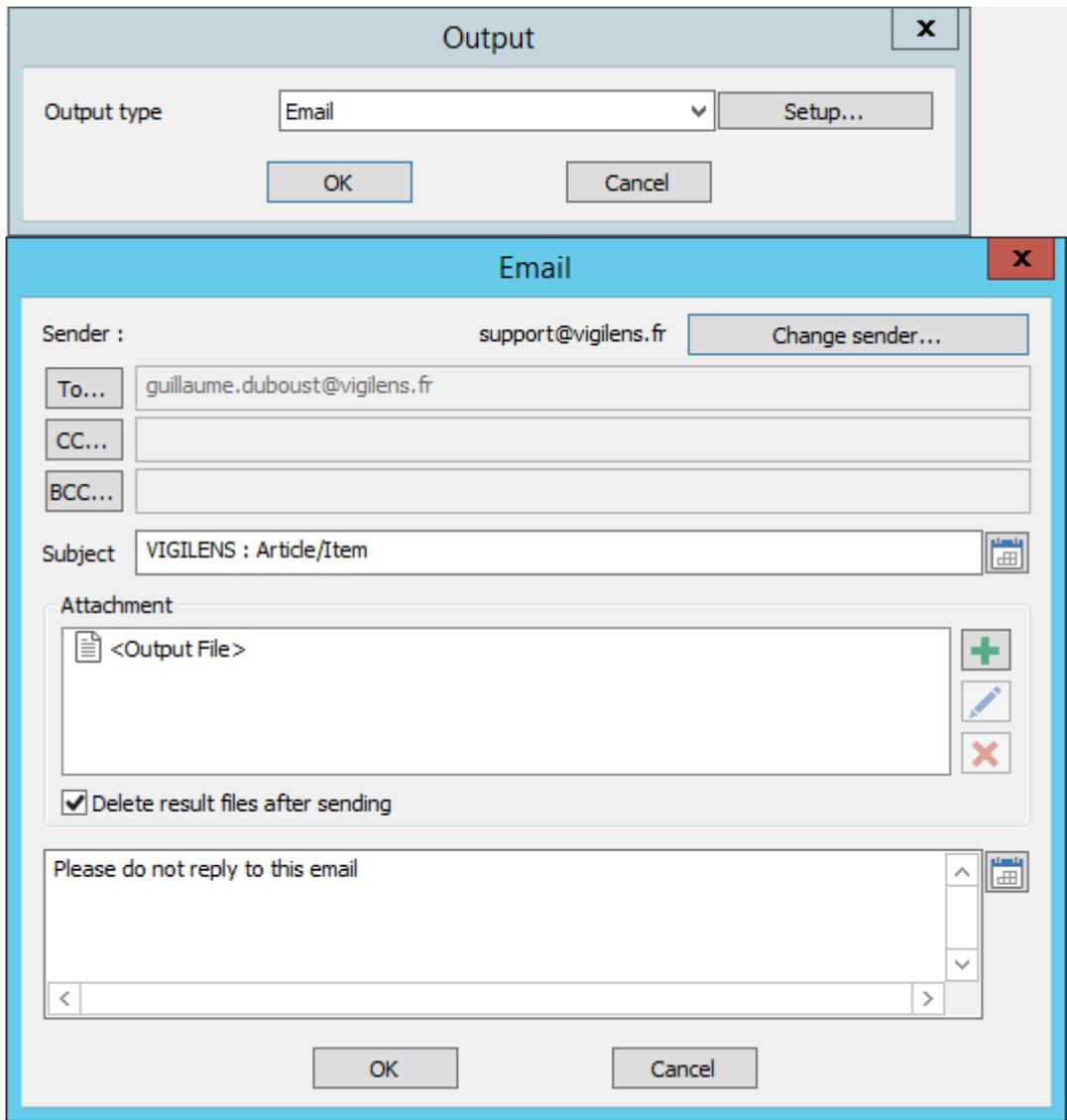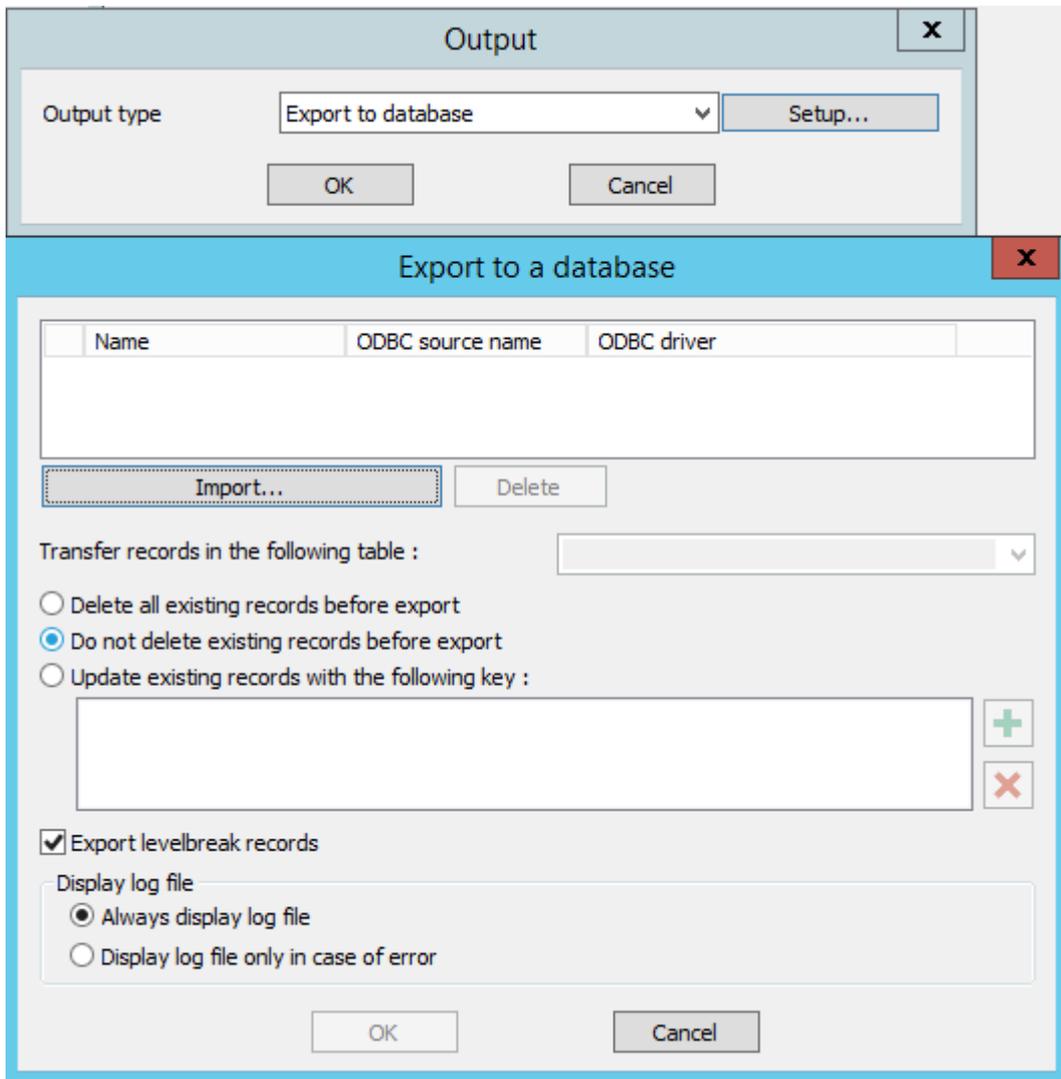
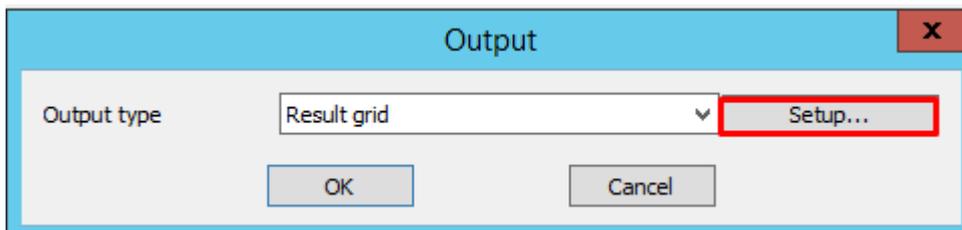**Email**

Export to database

Output layout

When printing, for example in a PDF, you can choose one of two types of output formats: grid format or report.

Result Grid setup

When you choose the interactive output, click on Setup…

Result grid

Result grid print setup

Report setup

OK   Cancel

Result grid print

New print

Close

Set print (New print)

| Global | Columns | Colors |

Layout   Minimize number of pages ⌄   Default font
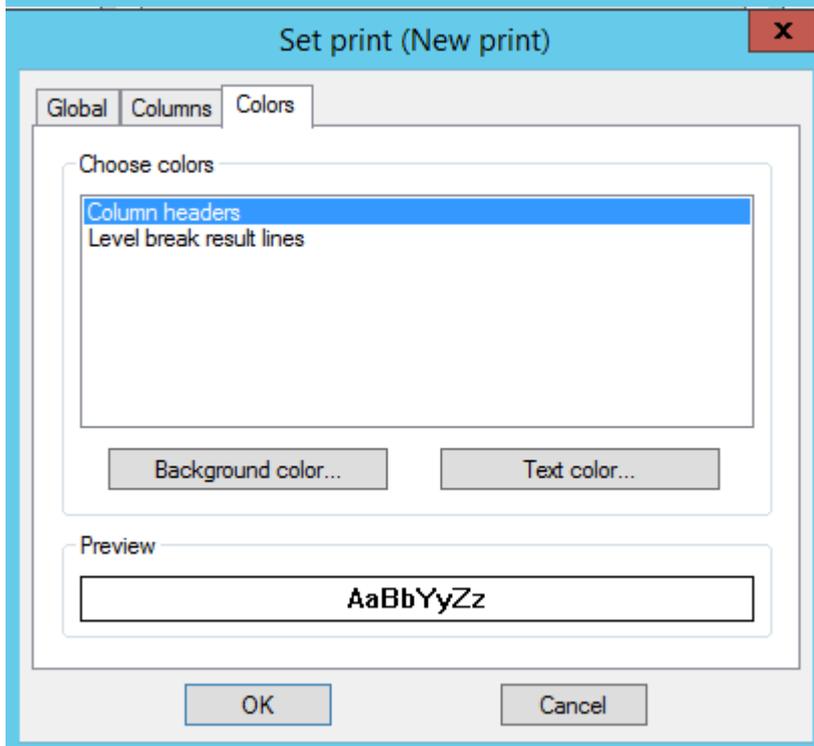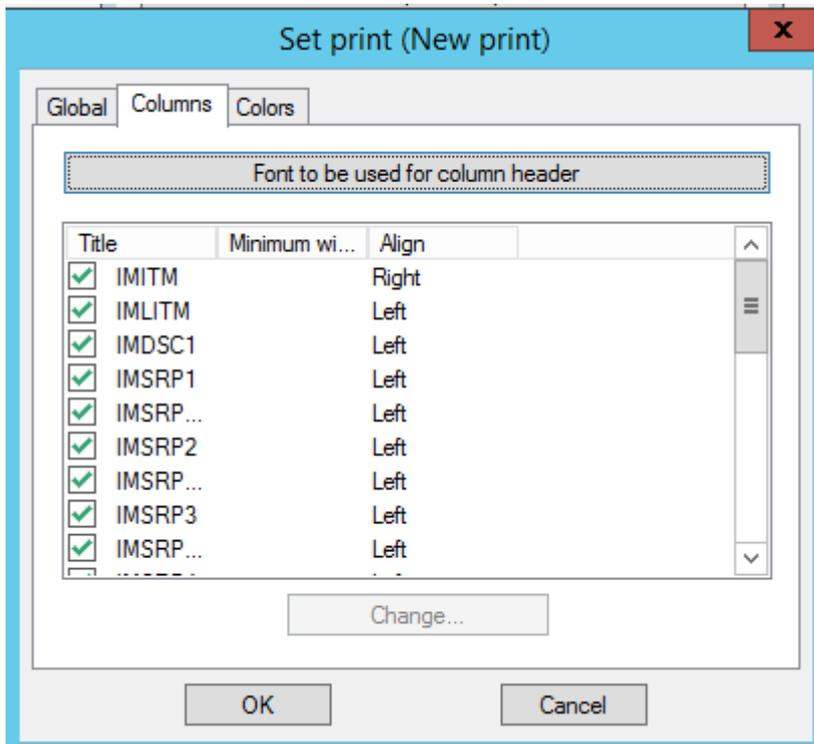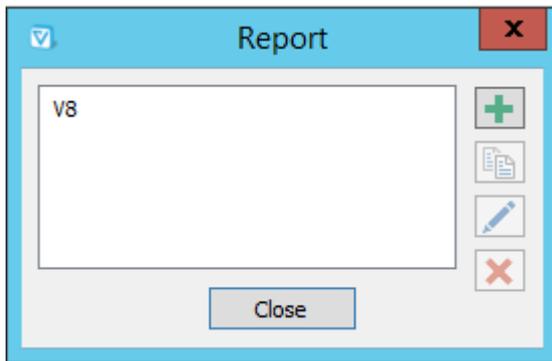
Margin (cm)

2,00

2,00   2,00

1,50

OK   Cancel

Report setup
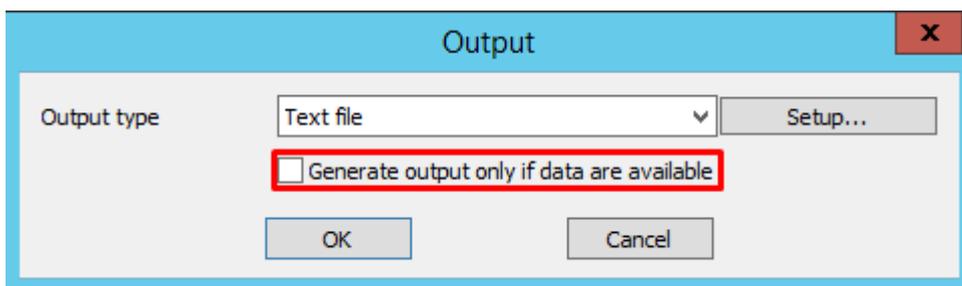
[See dedicated page](#)

Batch Output

The batch output mode has a separate setting from the interactive mode, but the setting fields are the same.

> 💡 In atch mode, you can choose not to produce an output if there is no data.
>
> This feature is heavily used in the case of consistency check queries (searching for clients without a G/L key). The scheduled query runs every x minutes looking for the anomaly and for example sends a mail if the result is positive.

[See scheduler page](#)

All output types <u>except grid</u> are available, as well as grid or report output formats.