# 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**

|             | Output  | x       |
|-------------|---|---------|
| Output type | Email<br>Result grid<br>Printer<br>Excel file<br>PDF file | V Setup |
|             | Text file<br>Email<br>Export to database                  |         |

#### **Result Grid**

#### Most used output

| 2   | 14 Fiche Article              |  |                      | x    |
|---|-------------------------------|--|----------------------|------|
| 76 🍞 76 📑 🔤 Ime   | SC1 Description (Item Master) |  | ~ <b>#</b>           | ð    |
|   |                               |  |                      |      |
| IMITM IMLITM IMDSC1<br>Item Nur Product N Description (Iter | IMSRP1<br>N Sales Catz        | IMSRP2<br>Sub Sectio IMSRP2 - JDESCR 1 | IMSRP3<br>Sales Cate | IMSF |
| 60038 220 Touring Bike, Re                                  | d BIK Bicycle Catalog Section | TRG Touring Bike Section               | IN                   | Prem |
| 220   |                               |  |                      |      |
|   |                               |  |                      |      |
| < III   |                               |  |                      | >    |
|   |                               | Number of records :                    |                      | 1    |
|   | Close                         |  |                      |      |

### see dedicated page

| ast   |
|---|
|   |
| $221/09/22$ en: vo_0. designer: menus. accuein: nouvellerequere: restruction nicps://vigitens.wiki/dokdwiki/dokd.php.nd=en: vo_0_0. designer: menus. accuein: nouvellerequere: restruction nicps: //vigitens.wiki/dokd.php.nd=en: vo_0_0_0. designer: nicps: //vigitens.wiki/dok |
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#### Printer

|                      |                   | Output |        | x     |
|----------------------|-------------------|--------|--------|-------|
| Output type          | Printer           |        | ¥      | Setup |
|                      | ОК                |        | Cancel |       |
|                      |                   | Print  |        | x     |
| ○ Print result gri   | id                |        |        |       |
| Use the following    | g report layout : | V8     |        | ×     |
| Printer              |                   |        |        |       |
| user default printer |                   |        |        |       |
|                      | ОК                |        | Cancel |       |

## **Excel File**

|             | Output     | x       |
|-------------|------------|---------|
| Output type | Excel file | ✓ Setup |
|             | OK Cancel  |         |

| Excel file X   |  |  |  |
|--|--|--|--|
| File Type<br>C Excel Workbook 97 - 2003 (*.xls)<br>Excel Workbook 2007 (*.xlsx) *<br>Excel Macro - Enabled Workbook 2007 (*.xlsm) *<br>* 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  |  |  |  |
| Apply format set at Vigilens level   |  |  |  |
| After data insert<br>Macro to launch   |  |  |  |
| ✓ Add column name     Remarks       ✓ Add field description     Image: Second |  |  |  |
| OK Cancel  |  |  |  |

## See dedicated page.

## PDF file

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|   | (              | Dutput   | x     |  |
|---|----------------|----------|-------|--|
| Output type   | PDF file       | ~        | Setup |  |
|   | ОК             | Cancel   |       |  |
|   | ſ              | PDF file | x     |  |
| Define a file   |                |          | 📰     |  |
| Use the following re                                    | eport layout : | V8       | ×     |  |
| Store a copy of the result file when using Vigilens Web |                |          |       |  |

See dedicated page.

**Text File** 

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Output

|  | Output                                      |  |  |
|--|---|--|--|
| Output type  | Text file     Setup       OK     Cancel     |  |  |
|  | Text file X                                 |  |  |
| Define a file  | BOM   |  |  |
| File extension :   | txt V Remarks                               |  |  |
| <ul> <li>Add column name</li> <li>Add field description</li> <li>Fields separator :</li> </ul> | on<br><tab> v<br/><return> v</return></tab> |  |  |
| Please frame records with character:  Store a copy of the result file when using Vigilens Web  |   |  |  |
| OK Cancel  |   |  |  |

Email

Last

| update:   | env8.0.0:designer:menus:accueit:nouvellereguete:restitution.https://vigilens.wiki/dokuwiki/doku.nhn2id=env8.0.0:designer:menus:accueit:nouvellereguete:restitution |
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|                                     | Output                            |  |  |  |
|-------------------------------------|-----------------------------------|--|--|--|
| Output type                         | Email V Setup<br>OK Cancel        |  |  |  |
|                                     | Email                             |  |  |  |
| Sender :<br>To guillaume.du         | support@vigilens.fr Change sender |  |  |  |
| CC<br>BCC                           |                                   |  |  |  |
| Subject VIGILENS : A                | vrtide/Item                       |  |  |  |
| Attachment                          |                                   |  |  |  |
| ✓ Delete result files after sending |                                   |  |  |  |
| Please do not reply to              | this email                        |  |  |  |
|                                     | OK                                |  |  |  |

It is possible to use parameters to populate the list of recipients

## Export to database

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|  | Output  | x |  |
|--|---|---|--|
| Output type  | Export to database  V Setup OK Cancel   |   |  |
|  | Export to a database  | x |  |
| Name   | ODBC source name ODBC driver  |   |  |
| [ Import.  | Delete  |   |  |
| Transfer records in the<br>Delete all existing re<br>Do not delete existin<br>Update existing reco | following table :<br>cords before export<br>ng records before export<br>ords with the following key : | ~ |  |
|  |   | + |  |
| Export levelbreak records  |   |   |  |
| Display log file   | g file<br>Ily in case of error  |   |  |
|  | OK  |   |  |

## **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...

|             | Out         | put    | x     |
|-------------|-------------|--------|-------|
| Output type | Result grid | Ý      | Setup |
|             | ОК          | Cancel |       |

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| Result grid X                                  |  |  |  |
|--|--|--|--|
| Result grid print setup                        |  |  |  |
| Report setup                                   |  |  |  |
| OK Cancel                                      |  |  |  |
| Result grid print                              |  |  |  |
| New print                                      |  |  |  |
| Set print (New print)                          |  |  |  |
| Global Columns Colors                          |  |  |  |
| Layout Minimize number of pages V Default font |  |  |  |
| Margin (cm)                                    |  |  |  |
| 2,00 2,00                                      |  |  |  |
| 1,50   |  |  |  |
| OK Cancel                                      |  |  |  |

| Set print (New print)  |  |  |  |  |  |
|--|--|--|--|--|--|
| Global Columns Colors  |  |  |  |  |  |
| Font to be used for column header  |  |  |  |  |  |
| Title Minimum wi Align   |  |  |  |  |  |
| ✓     IMLITM     Left       ✓     IMDSC1     Left                            |  |  |  |  |  |
| ✓     IMSRP1     Left       ✓     IMSRP     Left       ✓     IMSRP2     Left |  |  |  |  |  |
| ✓     IMSRP     Left       ✓     IMSRP3     Left                             |  |  |  |  |  |
| IMSRP Left   |  |  |  |  |  |
|  |  |  |  |  |  |
| OK Cancel  |  |  |  |  |  |
| Set print (New print)  |  |  |  |  |  |
| Global Columns Colors  |  |  |  |  |  |
| Choose colors<br>Column headers<br>Level break result lines                  |  |  |  |  |  |

Text color ...

Cancel

AaBbYyZz

### **Report setup**

Preview

Background color...

OK

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| ₫. | Report | x        |
|----|--------|----------|
| V8 |        | •        |
|    |        |          |
|    |        |          |
|    |        | <b>×</b> |
|    | Close  |          |

#### 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

|             | Output   |          | ×     |
|-------------|--|----------|-------|
| Output type | Text file Generate output only if data are a OK Ca | vailable | Setup |

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

