

Create URL to access Vigilens

One of the great strengths of Vigilens Reporting is the possibility to call up a report from a third party software or a simple browser. Here is the detail of the syntax.



To access this feature, you must have [Vigilens Web](#).

General syntax

```
http://ServerName/Path/table.php?vglCtrlName=QueryName&parameter1=value1&parameter2=value2
```

Wizard



In [Designer](#), there is a [#TBC command line wizard](#) that creates a basic URL for you. Improve this URL to fit your needs.

Parameters



- Runtime parameters are passed using their shortcode.
 - syntax : `&ShorCode="SelectedValue"`.
- You cannot use a wildcard ("`*`") for a parameter used as [criteria](#)

vglCtrlName=QueryName

- Specifies the name of the query to execute.
- This parameter is mandatory.
- "`QueryName`" represents the relative path of the query in the shared directory (path as it appears in the Vigilens interface).



- The vglCtrlName parameter allows executing only shared queries.

Examples

- `table.php?vglCtrlName=Test` ⇒ Launches the “Test” query directly under the shared directory.
- `table.php?vglCtrlName=SubDir\Test` ⇒ Launches the “Test” query in the “SubDir” subdirectory of the shared directory.

vglUserName=UserName

- Specifies the user and does not display a login window if recognized.
- This setting is optional.

vglOutput=OutputType

- Force an output type other than the one provided in the query.
- Possible values are :
 - Grid: Interactive Grid (default)
 - XMLTable: XML Page (table)
 - XLTable: Embeddable XML page in Excel (query call from Excel only)
 - PDF
 - XLS: Excel file
 - TXT: text file
- This setting is optional.

vglHeader=HeaderFormat

- Specifies the column headers of the XMLTable and XLTable output type.
- Possible values are :
 - 0 No information
 - 1 Name (default)
 - 2 Description
 - 3 Name and Description

vglPDFType=PDFFileType

- Specifies the type of PDF output.
- Possible values are :
 - 0 Grid
 - 1 State
 - 2 Grid with archiving
 - 3 Report with archiving
- This parameter is mandatory with parameter `vglOutput=PDF`.

vglPDFModel=PrintTemplate

- Specifies the report or print template of the grid.

- This parameter is mandatory with parameter `vglOutput=PDF`.

vglNumFormat=DecimalsThousands

- The numerical values returned will use
 - the first character specified as decimal separator
 - the second one as the thousands separator
- This parameter is optional.

vglArchive=1

- In the case of a file output, this parameter forces the file (regardless of the value of the `vglPDFType` parameter) to be archived on the web server.
- This parameter is optional.

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