

FastReport Studio 3.0

Command-Line reference

Edition 1.0

Copyright (c) 1998-2005, Fast Reports, Inc.

Table of Contents

Introduction.....	3
Command-Line syntax.....	4
Syntax.....	4
Parameters.....	4
Options description.....	5
Examples.....	5
Tips and tricks.....	6
Composite reports.....	6
Sheduled reports.....	6

Introduction

The use of command line parameters is only recommended for experienced users. For normal handling, the use of command line parameters is not necessary. A few of the parameters require a deeper knowledge of the technical background of the FastReport software technology. For more information about FastReport see «FastReport User Manual».

Command-Line syntax

You can start FastReport in a Command Prompt window. You can apply a number of parameters to perform a variety of tasks in FastReport, such as opening an existing report, prepare report, preview and print report, export report in supported format, set default connection by alias, etc.

Common Command-line syntax is described below. Square brackets [] indicate optional parameters.

Syntax

[file path]FastReport.exe [@filename] [options] [reportfile] [options] [reportfile]

Parameters

[file path] specifies the optional file path for FastReport.exe. Either FastReport.exe must be in the current directory or in the user's file search PATH, or the optional [file path] must specify an absolute or relative path to FastReport.exe. Spaces must either be encoded (%20), or the entire path or URL must be surrounded by quotes ("). For example, C:\Program%20Files\FastReports\FastReport%20Studio\Bin\FastReport.exe.

To modify the PATH Environment Variable:

1. Right-click the **My Computer** icon on your Desktop, and select **Properties** from the shortcut menu.
2. Select the **Advanced** tab and click the **Environment Variables** button.
3. In the **System variables** pane, select "Path" from the list and click **Edit**.
4. In the **Edit System Variable** dialog box, move the cursor to the end of the string in the **Variable Value** field and type a semicolon (;) followed by the full directory name where FastReport.exe is located.

Example: "C:\Program Files\FastReports\FastReport Studio\Bin\"

[@filename] specifies the optional file with command-line options described below.

[reportfile] specifies the optional report or prepared report file. Extension must be fr3 or fp3. For example, dailyreport.fr3 or dailyreport.fp3.

[options] specifies one of the options described below.

The multiple [reportfile] and [options] parameters are acceptable.

Options description

The following table describes each of the FastReport command-line options.

<i>Option</i>	<i>Description</i>
/SHOW	Prepare and show report[s] or show prepared report[s]
/PRINT	Print report or prepared report.
/PREPARE=file.fp3	Prepare and save prepared report to file.fp3
/EXPORT=file.ext	Export report to file.ext. Export format depends of file extension (.ext). Supported formats: PDF, HTML, RTF, XML, XLS, BMP, JPG, TIF
/CONNECTION=alias	Set default connection by alias. Overrides report option.
/SILENT_MODE=mode	Switch the error report tool mode. Acceptable mode is 0 - show messageboxes on error 1 - write error messages into standard output 2 - throw exception on error
/NOLOGO	Disables the splash screen at program start.
/HELP or /?	Lists the available Command-Line parameters in a dialog box.

Examples

FastReport.exe customers.fr3

Open a report *customers.fr3* in designer mode.

FastReport.exe customers.fr3 /SHOW

Prepare and previewing a report *customers.fr3*

FastReport.exe customers.fr3 /PRINT

Prepare and print a report *customers.fr3*

FastReport.exe customers.fr3 /PREPARE=customers.fp3

Prepare a report *customers.fr3* and save result to file *customers.fp3*

FastReport.exe customers.fp3

Open prepared report *customers.fp3* in preview mode.

FastReport.exe customers.fr3 /EXPORT=customers.pdf

Prepare a report *customers.fr3* and export result to file *customers.pdf*

Tips and tricks

Composite reports

Example:

FastReport.exe customers1.fr3 customers2.fr3 customers3.fr3 /SHOW
