

# „FP Launcher“ HELP

## About „FP Launcher“

'FP Launcher' is an open source program, designed to execute receipts via Datecs „FPrint WIN“ using command line execution or resident mode.

*This program has educational purpose, it has no warranty, use it at you own risk.*

## Working with „FP Launcher“

Before you start using this program, you must have a working copy of Datecs „Fprint WIN“ along with a working ECR(Electronic cash register) or a fiscal printer. Eigher one of those can be connected to your computer or a computer over your local network.

The screenshot shows the 'FPrint Launcher' application window. It features a top toolbar with a 'Run' button and a status bar at the bottom. The main interface is divided into two columns: 'Command line parameters' on the left and 'Resident mode parameters' on the right. Numbered callouts (1-17) identify specific UI elements: 1. Launch mode radio buttons (Command line, Resident); 2. Available operations dropdown; 3. Sample files dropdown; 4. Path to 'FPrint.exe' text box; 5. Parameter 1: COM Port dropdown; 6. Parameter 2: Bits per second dropdown; 7. Parameter 3: File name text box; 8. Parameter 4: Serial number text box; 9. Answer in the same file checkbox; 10. Answer file name text box; 11. Large empty text area; 12. Executable file folder text box; 13. File to copy text box; 14. Answer file folder text box; 15. Answer file options dropdown (Constant name); 16. Answer file name text box; 17. Large empty text area.

Section	Parameter	Control Type	Callout Number
Launch Mode & Operations	Launch mode	Radio buttons	1
	Available operations	Dropdown menu	2
	Sample files	Dropdown menu	3
	Path to "FPrint.exe"	Text box	4
	Parameter 1: COM Port	Dropdown menu	5
	Parameter 2: Bits per second	Dropdown menu	6
Command Line Parameters	Parameter 3: File name	Text box	7
	Parameter 4: Serial number	Text box	8
	Answer in the same file	Checkbox	9
	Answer file name	Text box	10
	(Empty area)	Text area	11
Resident Mode Parameters	Executable file folder	Text box	12
	File to copy	Text box	13
	Answer file folder	Text box	14
	Answer file options	Dropdown menu (Constant name)	15
	Answer file name	Text box	16
(Empty area)	Text area	17	

The above picture shows the „FP Launcher“ main window. Before you press the „Run“ button on top, you should input values for some of the numbered fields first. Here is an explanation for each of those fields:

- 1) Launch mode – FPrint has two modes that it can run with:
  - Command line – each receipt is executed via command line parameters.
  - Resident mode – receipts are executed by copying the file with the receipt data into a local or network folder. Its possible to run with command line parameters as well (if Fprint is not already started).
- 2) Available operations – list of available actions, depending on the launch mode you've chosen. „Command line“ mode has only one action available - *Start with command line*, while „Resident mode“ has another one – *Copy file to folder*.
- 3) Sample files – list of sample test receipts.

### ***Command line parameters***

- 4) Path to „Fprint.exe“ - in case „FP Launcher“ is not in the same folder as Fprint, you should specify the path to Fprint.exe in this field, otherwise you can leave it empty.
- 5) Parameter 1 : COM port – the serial port which your device is connected to.  
(*mandatory parameter*)
- 6) Parameter 2 : Bits per sec – specify the baud rate of your device. If you leave this empty, „FP Launcher“ will use Fprint's settings instead. (*optional parameter*)
- 7) Parameter 3 : File name – path to the file with the receipt that is to be printed. If you leave this empty, „FP Launcher“ will use Fprint's settings for default executable file.  
(*optional parameter*)
- 8) Parameter 4 : Serial number – if you have more than one device connected to your PC, this number will be used to identify it, otherwise Fprint will use its settings instead. (*optional parameter*)

- 9) Answer in the same file – after execution an answer file is generated from Fprint so this option should be the same as in the Fprint settings (there is an exact same checkbox there), if its checked the answer is stored in the receipt file. (*optional parameter*)
- 10) Answer file name – should be the same as in Fprint in case „Answer in the same file“ box is not checked. (*optional parameter*)
- 11) This window will show you the answer from the execution of the file in case you've specified fields 9 and 10.

### ***Resident mode parameters***

- 12) Executable file folder – select the folder which Fprint monitors for files to print. (*mandatory parameter*)
- 13) File to copy – select a file for print (can be anywhere on the disk). (*mandatory parameter*)
- 14) Answer file folder – select the folder where Fprint stores the answer from the execution.
- 15) Answer file options – same options as in Fprint, you should set this one to be the same as in Fprint.
- Constant name – answer is stored in one file (overwrites previous answers)
  - DateTime name – after each print a new answer file is created
- 16) Answer file name – in case you've chosen *Constant name* for the answer file (field 15), this file should be the same as in Fprint. If empty answer will be stored in a default name („sell\_answer.txt“) in the answer folder.
- 17) This window will show you the answer from the execution of the file in case you've specified fields 15 and 16.