

---

# **rfstools**

***Release 1.5.1***

**Přemysl Šťastný**

**Sep 01, 2021**



**CONTENTS:**

<b>1</b>	<b>_rfstools.arg_parser module</b>	<b>3</b>
<b>2</b>	<b>_rfstools.arg_processor module</b>	<b>5</b>
	<b>Python Module Index</b>	<b>7</b>
	<b>Index</b>	<b>9</b>



This is developer documentation of rfstools. For user documentation, use please README.md in base repository.

To create a new development enviroment, it is recommended to create python virtual enviroment and install dependencies in requirements.txt

If you want to create a new pdf documentation, you are required to install also texlive on your system.



## \_RFSTOOLS.ARG\_PARSER MODULE

`_rfstools.arg_parser.default_arg_parser(description: str = "")` → `configargparse.ArgumentParser`

A function, which is called in the beginning of all scripts in *bin*. It generates a base parser skeleton, which is later altered by script itself.

**Parameters** **description** – The script description. Basically what the script do.

**Returns** A base parser skeleton.

`_rfstools.arg_parser.many_to_one_arg_parser(description: str = "")` → `configargparse.ArgumentParser`

`_rfstools.arg_parser.one_arg_parser(description: str = "")` → `configargparse.ArgumentParser`

`_rfstools.arg_parser.oneplus_arg_parser(description: str = "")` → `configargparse.ArgumentParser`





## **`_RFSTOOLS.ARG_PROCESSOR` MODULE**

`_rfstools.arg_processor`.**init**(*arg\_parser*, *name*, *vars\_to\_pass*)



## PYTHON MODULE INDEX

—  
\_rfstools.arg\_parser, 3  
\_rfstools.arg\_processor, 5



## Symbols

`_rfstools.arg_parser`  
module, 3  
`_rfstools.arg_processor`  
module, 5

## D

`default_arg_parser()` (in module `_rfstools.arg_parser`), 3

## I

`init()` (in module `_rfstools.arg_processor`), 5

## M

`many_to_one_arg_parser()` (in module `_rfstools.arg_parser`), 3  
module  
    `_rfstools.arg_parser`, 3  
    `_rfstools.arg_processor`, 5

## O

`one_arg_parser()` (in module `_rfstools.arg_parser`), 3  
`oneplus_arg_parser()` (in module `_rfstools.arg_parser`), 3