sdvalidator Documentation

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Calum Baird

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CHAPTER

ONE

INSTALLATION

1.1 From pip

```
$ pip3 install sdvalidator
```

1.2 From source

```
$ git clone https://github.com/calumsbaird/sdvalidator.git
$ cd sdvalidator
$ python3 setup.py install
```

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TWO

USAGE

2.1 From command line

2.1.1 Command line arguments

```
$ sdvalidate google.com
google.com SPF: VALID DMARC: VALID
```

2.1.2 File IO

```
$ cat domains.txt
google.com
csbaird.com
github.com

$ cat domains.txt | sdvalidate
google.com SPF: VALID  DMARC: VALID
csbaird.com SPF: VALID  DMARC: VALID
github.com SPF: VALID  DMARC: VALID
```

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THREE

FUNCTIONS

sdvalidator.**resolves**(*domain*)

sdvalidator.**filter_resolving_domains**(*domains*, *verbose=False*)

sdvalidator.**pull_spf**(*domain*)

sdvalidator.**pull_dmarc**(*domain*)

sdvalidator.**resolve_record**(*domain*)

sdvalidator.**pull_sd**(*domains*, *cache={}*)

sdvalidator.**validate_spf**(*domain*, *cache={}*, *depth=0*)

Test doc string

domain A string

sdvalidator.**validate_dmarc**(*domain*, *cache={}*)

sdvalidator.**validate_sd**(*domains*, *cache={}*, *verbose=False*)

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QUICK START

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