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# **Ergonomic utilities for the terraform CLI.**

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Ergonomic utilities for the terraform CLI.



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# CHAPTER ONE

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## USAGE

```
# Force terraform to be a bit more Unix philosophy
alias tfplan="terraform plan -refresh=false -input=false -out=/tmp/plan > /dev/null &&
  terraform show -json /tmp/plan"
alias tfapply="xargs -or0 terraform apply"
alias tfimport="xargs -or0L2 terraform import"

# Only create new resources
tfplan | tftool target --no-updates | tfapply

# Automatically import new resources if their name/index matches the id.
tfplan | tftool autoimport | tfimport
```

## 1.1 Installation

```
python3 -m pip install tftool
```

## 1.2 tftool

Command line entrypoint.

```
usage: tftool [-h] {targets,target,autoimport} ...
```

**-h, --help**

show this help message and exit

### 1.2.1 tftool autoimport

```
usage: tftool autoimport [-h] [-r REGEX]
```

**-h, --help**

show this help message and exit

**-r <regex>, --regex <regex>**

Regex to select targets.

## 1.2.2 tftool target

```
usage: tftool target [-h] [-u | --updates | --no-updates]
                     [-c | --creates | --no-creates]
                     [-d | --destroys | --no-destroys]
                     [-n | --noops | --no-noops] [-r REGEX]
```

### **-h, --help**

show this help message and exit

### **-u, --updates, --no-updates**

Targets about to be updated. (default: True)

### **-c, --creates, --no-creates**

Targets about to be created. (default: True)

### **-d, --destroys, --no-destroys**

Targets to be destroyed. (default: False)

### **-n, --noops, --no-noops**

Targets that are up to date. (default: False)

### **-r <regex>, --regex <regex>**

Regex to select targets.

## 1.2.3 tftool targets

```
usage: tftool targets [-h] [-u | --updates | --no-updates]
                      [-c | --creates | --no-creates]
                      [-d | --destroys | --no-destroys]
                      [-n | --noops | --no-noops] [-r REGEX]
```

### **-h, --help**

show this help message and exit

### **-u, --updates, --no-updates**

Targets about to be updated. (default: True)

### **-c, --creates, --no-creates**

Targets about to be created. (default: True)

### **-d, --destroys, --no-destroys**

Targets to be destroyed. (default: False)

### **-n, --noops, --no-noops**

Targets that are up to date. (default: False)

### **-r <regex>, --regex <regex>**

Regex to select targets.

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**CHAPTER  
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