

NAME

fireman - Fireman is a high level firewall management tool for configuring firewall rules. It uses a responsive daemon to listen for services and applies/removes rules accordingly. Fireman has been written in Python.

SYNOPSIS

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fireman [-h] [-v] [-vi VIEW] [-as ADDSERVICE] [-rs REMOVESERVICE] [-rr REMOVERULE REMOVERULE] [-s SERVICE] [-i IP] [-p PORT] [-a ACTION] [control]
```

DESCRIPTION

Fireman is a high level management tool for configuring firewall rules. It uses a responsive daemon to listen for services and applies/removes rules accordingly. Fireman has been written in Python.

positional arguments:

control

Control argument, usage: start, stop or refresh

optional arguments:

-h, --help show this help message and exit

-v, --version show program's version number and exit

-vi VIEW, --view VIEW

View either rules or services saved in Fireman, usage: rules, services.

-as ADDSERVICE, --addservice ADDSERVICE

Add a custom service, usage: -as [name]

-rs REMOVESERVICE, --removeservice REMOVESERVICE

Removes a custom service, usage: -rs [name]

-rr REMOVERULE REMOVERULE, --remove rule REMOVERULE REMOVERULE

Removes a firewall service, usage: -rr [service] [id]

-s SERVICE, --service SERVICE

All firewall rules must have an associated service, usage: -s [name], default = default_service

-i IP, --ip IP

Specify an ip address for a firewall rule, usage: -i [address], default = 0.0.0.0

-p PORT, --port PORT

Specify a port for a firewall rule, usage: -p [port], default = 80

-a ACTION, --action ACTION

Specify an action for a firewall rule, usage: -a [ACTION], options are: allow and deny, default = deny

AUTHOR

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REPORTING BUGS

Report bugs to <u5010095@anu.edu.au>.

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