



*Full credit is given to the above companies including the OS that this PDF file was generated!*

## **Red Hat Enterprise Linux Release 9.2 Manual Pages on 'firewalld.icmptype.5' command**

### **\$ man firewalld.icmptype.5**

FIREWALLD.ICMPTYPE(5)    firewalld.icmptype    FIREWALLD.ICMPTYPE(5)

#### NAME

firewalld.icmptype - firewalld icmptype configuration files

#### SYNOPSIS

/etc/firewalld/icmptypes/icmptype.xml

/usr/lib/firewalld/icmptypes/icmptype.xml

#### DESCRIPTION

A firewalld icmptype configuration file provides the information for an Internet Control Message Protocol (ICMP) type for firewalld.

This example configuration file shows the structure of an icmptype configuration file:

```
<?xml version="1.0" encoding="utf-8"?>
<icmptype>
  <short>My Icmptype</short>
  <description>description</description>
  <destination ipv4="yes" ipv6="yes"/>
</icmptype>
```

#### OPTIONS

The config can contain these tags and attributes. Some of them are mandatory, others optional.

#### icmptype

The mandatory icmptype start and end tag defines the icmptype. This tag can only be used once in an icmptype configuration file. This tag has

optional attributes:

version="string"

To give the icmptype a version.

short

Is an optional start and end tag and is used to give an icmptype a more readable name.

description

Is an optional start and end tag to have a description for a icmptype.

destination

Is an optional empty-element tag and can be used only once. The destination tag specifies if an icmptype entry is available for IPv4 and/or IPv6. The default is IPv4 and IPv6, where this tag can be missing.

ipv4="bool"

Describes if the icmptype is available for IPv4.

ipv6="bool"

Describes if the icmptype is available for IPv6.

SEE ALSO

firewall-applet(1), firewalld(1), firewall-cmd(1), firewall-config(1),  
firewalld.conf(5), firewalld.direct(5), firewalld.dbus(5),  
firewalld.icmptype(5), firewalld.lockdown-whitelist(5), firewall-  
offline-cmd(1), firewalld.richlanguage(5), firewalld.service(5),  
firewalld.zone(5), firewalld.zones(5), firewalld.policy(5),  
firewalld.policies(5), firewalld.ipset(5), firewalld.helper(5)

NOTES

firewalld home page:

<http://firewalld.org>

More documentation with examples:

<http://fedoraproject.org/wiki/FirewallID>

AUTHORS

Thomas Woerner <[twoerner@redhat.com](mailto:twoerner@redhat.com)>

Developer

Jiri Popelka <[jpopelka@redhat.com](mailto:jpopelka@redhat.com)>

Developer

Eric Garver <eric@garver.life>

Developer

firewalld 1.2.1

FIREWALLD.ICMPTYPE(5)