pfSense Firewall
Maintaining Your Firewall
Backing Up And Restoring

In this lesson, you'll learn how to back up your pfSense firewall and restore from a backup file.

To back up your firewall, go to Diagnostics, Backup & Restore.

If you have large packages installed, you may want to check skip package information.

I leave Do not back up RRD data checked. RRD data is used to present analytical data graphically.

You can encrypt the backup if it is for work or is sensitive to you.

You can select specific areas to back up or choose All for all areas.

Click Download configuration as XML. The file will be downloaded to the computer you were using to browse to the web GUI. Usually it will go to your Downloads folder.

To restore, scroll down to Restore Backup.

Click on Browse.

Browse to the backup file you want to use.

Click on it then click Open.

Click Restore Configuration.

You'll get a prompt asking if you're sure you want to restore the configuration.

The firewall will restore from the backed up XML file and reboot.

That's how easy it is to backup and restore.

It is good to backup prior to and after any major changes, or any changes period.

References
pfSense book
https://docs.netgate.com/manuals/pfsense/en/latest/the-pfsense-book.pdf

bmeeks 2 years ago

This means the config file (*config.xml*) has gotten messed up. The error literally means a configuration entry exists in the file that gives a name for a suppress list for that interface, but there is no matching entry with that name in the *config.xml* file.

You should be able to fix this by going to the SUPPRESS tab and just creating a new list for the interface. You can manually paste in the first entry, or I think it will also let you just save an empty list. Once you do that, the proper areas in *config.xml* will get initialized.

Bill

Reply   Quote   👍0   ⋮

2
POSTS

1.6k
VIEWS

Reply ▾   ☐ Mark unread   ✐ Not Watching ▾   Sort by ▾