pfSense Packages - Feature #10725

Squid disable multiple login sessions

07/04/2020 12:27 AM - Viktor Gurov

Status: Resolved Start date: 07/04/2020

Priority: Normal Due date:

Assignee: Renato Botelho % Done: 100% Category: Sauid **Estimated time:**

Target version: **Plus Target Version:** 0.00 hour

Description

https://forum.netgate.com/topic/154741/squid-disable-multiple-sessions:

Hello, I want to set a server running pfsense with squid. I want to be sure that users aren't using the same login in different PCs or using proxy behind mine to permit access to more users than allowed.

from http://www.squid-cache.org/Doc/config/acl/:

acl aclname max_user_ip [-s] number

This will be matched when the user attempts to log in from more

than <number> different ip addresses. The authenticate_ip_ttl

parameter controls the timeout on the ip entries. [fast]

If -s is specified the limit is strict, denying browsing

from any further IP addresses until the ttl has expired. Without

-s Squid will just annoy the user by "randomly" denying requests.

(the counter is reset each time the limit is reached and a

request is denied)

NOTE: in acceleration mode or where there is mesh of child proxies,

clients may appear to come from multiple addresses if they are

going through proxy farms, so a limit of 1 may cause user problems.

History

#1 - 07/04/2020 04:28 AM - Viktor Gurov

https://aithub.com/pfsense/FreeBSD-ports/pull/891

#2 - 07/07/2020 12:43 PM - Jim Pingle

- Status changed from New to Pull Request Review

#3 - 07/10/2020 02:02 PM - Renato Botelho

- Status changed from Pull Request Review to Feedback
- Assignee set to Renato Botelho
- % Done changed from 0 to 100

PR has been merged. Thanks!

#4 - 09/20/2020 08:35 AM - Azamat Khakimyanov

Tested on:

2.5.0-DEVELOPMENT (amd64) built on Sun Sep 20 01:01:05 EDT 2020 FreeBSD 12.2-PRERELEASE

With default value for "Authentication Max User IP Addresses" I was able to use proxy from several different PCs. When I changed default value and used "Authentication Max User IP Addresses: 1" I was able to connect only from 1 PC.

After 5 minutes (default Authentication TTL) I was able to re-authenticate from second PC and use proxy.

Ticket resolved.

#5 - 09/20/2020 08:36 AM - Azamat Khakimyanov

1/2 08/31/2025

- Status changed from Feedback to Resolved

08/31/2025 2/2