NethServer 6 - Bug #3398
Global whitelist not working when URLBlacklist.com is the Blacklists database

05/27/2016 11:41 AM - Davide Marini

Status:	CLOSED		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	100%
Category:	nethserver-squidguard			
Target version:	v6.8-beta1			
Security class:			**Resolution:**	
Affected version:	v6.7		**NEEDINFO:**	No

Description

- Content Filter (squidGuard)
- Blacklist in use : URLBlacklist.com

The global whitelist isn't working, this problem seems to not appear with other blacklists DB (as Shalla or Touluse)

Making some test and analisys I found that urlblacklist.com downloaded also a whitelist and in the squidguard.conf file there is just the downloaded whitelist and not the global whitelist of nethserver.
There is a sort of override of the nethserver's whitelist.

extract from squidguard.conf with urlblacklist.com DB:

```
dest whitelist {
    domainlist /var/squidGuard/blacklists/whitelist/domains
    urllist /var/squidGuard/blacklists/whitelist/urls
    logfile urlfilter.log
}
```

extract from squidguard.conf with Shalla DB (no problems in this case) :

```
dest whitelist {
    domainlist /var/squidGuard/blacklists/custom/whitelist/domains
    urllist /var/squidGuard/blacklists/custom/whitelist/urls
    logfile urlfilter.log
}
```

To avoid any problem It should be enough to rename the custom whitelist with a name not present in any blacklist, for example : neth_whitelist, neth_blacklist ...

Associated revisions

Revision 24d2177f - 05/30/2016 06:11 AM - Giacomo Sanchietti

squidGuard.conf: avoid name clash on global whitelist and blacklist. Refs #3398

Revision d98bcea4 - 06/06/2016 11:37 AM - Giacomo Sanchietti

squidGuard.conf: avoid name clash on global whitelist and blacklist. Refs #3398

History

#1 - 05/27/2016 12:01 PM - Giacomo Sanchietti

- Status changed from NEW to TRIAGED

- Target version set to v6.8-beta1

- % Done changed from 0 to 20

#2 - 05/30/2016 06:09 AM - Giacomo Sanchietti

- Status changed from TRIAGED to ON_DEV

- Assignee set to Giacomo Sanchietti

- % Done changed from 20 to 30

#3 - 05/30/2016 06:11 AM - Giacomo Sanchietti

- Status changed from ON_DEV to MODIFIED

- % Done changed from 30 to 60

Added nh_ prefix to whitelist and blacklist.

#4 - 05/30/2016 06:15 AM - Giacomo Sanchietti

- Status changed from MODIFIED to ON_QA

- Assignee deleted (Giacomo Sanchietti)

- % Done changed from 60 to 70

In nethserver-testing:

   - nethserver-squidguard-1.4.2-1.1.g24d2177.ns6.noarch.rpm

Test case 1

   - Check the bug is not reproducible

Test case 2

   - Add a domain to the whitelist and check it's not blocked
   - Add a domain to the blacklist and check it's blocked

#5 - 06/06/2016 08:34 AM - Davide Marini

- Status changed from ON_QA to VERIFIED

- % Done changed from 70 to 90

Installed blacklists from UrlBlacklacklist.com, custom whitelist enabled in the filter section:

the whitelist section taken from urlblacklist.com does not appear in the squidGuard.conf

```
[root@vmdavide67 ~]# grep -i whitelist /etc/squid/squidGuard.conf
dest whitelist {
    domainlist /var/squidGuard/blacklists/custom/whitelist/domains
    urllist /var/squidGuard/blacklists/custom/whitelist/urls
      pass whitelist !blacklist !in-addr !builtin !pers !whitelist all
```

after installing the updated packet squidGuard.conf has the right configuration:

```
[root@vmdavide67 ~]# grep -i whitelist /etc/squid/squidGuard.conf
dest whitelist {
    domainlist /var/squidGuard/blacklists/whitelist/domains
    urllist /var/squidGuard/blacklists/whitelist/urls
dest nh_whitelist {
    domainlist /var/squidGuard/blacklists/custom/whitelist/domains
    urllist /var/squidGuard/blacklists/custom/whitelist/urls
    pass nh_whitelist  !nh_blacklist  !in-addr  !builtin  !pers  !whitelist  all
```

and the content filter works as expected.

#6 - 06/06/2016 11:38 AM - Giacomo Sanchietti

- Status changed from VERIFIED to CLOSED

- % Done changed from 90 to 100

Released in

- 6.8/nethserver-base: nethserver-squidguard-1.4.3-1.ns6.noarch.rpm
- 7.2/nethserver-testing: nethserver-squidguard-1.4.3-1.4.gcaa0e97.ns7.noarch.rpm