
Subject: Strange *SPAM* markers, NST 3.0.5.1

Posted by [SitePointCKO](#) on Wed, 12 Dec 2007 11:15:29 GMT

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Hi folks,

i've got some strange behaviour since the last update of NST server. (Current Version: 3.0.5.1)

In our filter array we use a spam assassin filter as "last step". In this filter we include "[SPAM?]" in the header, if a specific score is reached.

Since the last update a lot of mails are marked with "*SPAM*" and we don't use this tag. It seems, that some filter tags the mails by itself without any possibility to change the settings in the GUI of NST.

Another problem is the "feature", that the the whitelist is ignored by the new versions DNSBL-Filter. We have a lot of trouble with this, because we use the whitelisting exactly for the purpose of bypassing DNSBL-Entry-related false positives.

Is there some possibility of change that behaviour by editing some config file?

Thanks in advance,

Chris

Subject: Re: Strange *SPAM* markers, NST 3.0.5.1

Posted by [support](#) on Wed, 12 Dec 2007 15:32:28 GMT

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> i've got some strange behaviour since the last update of NST
> server. (Current Version: 3.0.5.1)

>

> In our filter array we use a spam assassin filter as "last
> step". In this filter we include "[SPAM?]" in the header, if a
> specific score is reached.

>

> Since the last update a lot of mails are marked with "*SPAM*" and we don't use this tag. It seems, that some filter tags the
> mails by itself without any possibility to change the settings
> in the GUI of NST.

Since NST V3.0.5.1, the Attachment/Blacklist/DNSBL filters support filter specific tagging with "*SPAM*" as default. The tags can of course be changed in the NST Admin Wizard.

> Another problem is the "feature", that the the whitelist is
> ignored by the new versions DNSBL-Filter. We have a lot of
> trouble with this, because we use the whitelisting exactly for
> the purpose of bypassing DNSBL-Entry-related false positives.
>
> Is there some possibility of change that behaviour by editing
> some config file?

Since NST V3.0.5.1, the Attachment and AntiVirus filters by default ignore the whitelist. This is to maximize email security: consider a whitelisted sender that falls victim to a virus and starts to spread it.

To have the same behaviour as in pre-3.0.5.1 versions, please add a
IgnoreWhitelist="false"
line to the
[ServerSessionManager\Ports\SMTPPort\Filters\AttachmentConfig]
and
[ServerSessionManager\Ports\SMTPPort\Filters\AntiVirusConfig]
sections of your nospamtoday.cf file.

Subject: Re: Strange *SPAM* markers, NST 3.0.5.1

Posted by [SitePointCKO](#) on Wed, 12 Dec 2007 16:28:52 GMT
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Thanks for the fast relpy.

Unfortunately, the problem is not solved:

>Since NST V3.0.5.1, the Attachment/Blacklist/DNSBL filters support filter specific >tagging with
"* SPAM *" as default. The tags can of course be changed in the NST >Admin Wizard.

My DNSBL/Blacklist - Setting is "reject/delete", so that cannot be the source of the tagging.

>To have the same behaviour as in pre-3.0.5.1 versions, please add a
>IgnoreWhitelist="false"
>line to the
>[ServerSessionManager\Ports\SMTPPort\Filters\AttachmentConfig]
>and
>[ServerSessionManager\Ports\SMTPPort\Filters\AntiVirusConfig]
>sections of your nospamtoday.cf file.

I added IgnoreWhitelist="false" to the sections
[ServerSessionManager\Ports\SMTPPort\Filters\AttachmentConfig]
and

tried to Add it to

[ServerSessionManager\Ports\SMTPPort\Filters\DNSBLConfig]

In [ServerSessionManager\Ports\SMTPPort\Filters\DNSBLConfig] it seems to get ignored (Not shown in Log).

But the problem stays. For example, it happens, if i get mails from glengamoi.com - mailing list (you guys support them :)) and if i take a look at the log, i get no hint how this happens.

Some example from log file:

```
From: XXXXXXXXXXXXXXX@glengamoi.com
Dec 11, 2007, 10:41:42 Session 2: To: XXXXXXXXXXX@sitepoint.de
Dec 11, 2007, 10:41:42 Session 2: Subject: =?iso-8859-1?Q?[Coffeehouse] OT: Auch
K=E4nguruhs relaxen?=
Dec 11, 2007, 10:41:42 Session 2: (Blacklist) Filter result is accept/deliver
Dec 11, 2007, 10:41:42 Session 2: (Whitelist) Filter result is accept/deliver (whitelisted)
Dec 11, 2007, 10:41:42 Session 2: (DNSBL Filter) Filter result is accept/deliver (not filtered)
Dec 11, 2007, 10:41:42 Session 2: (Spam Trap) Filter result is accept/deliver (not filtered)
Dec 11, 2007, 10:41:42 Session 2: (Delay Filter) Filter result is accept/deliver (not filtered)
Dec 11, 2007, 10:41:42 Session 2: (SpamAssassin) Filter result is accept/deliver (not filtered)
Dec 11, 2007, 10:41:42 Session 2: Received end of data, mail size 2kB
Dec 11, 2007, 10:41:42 Session 2: (Attachment Filter) Filter result is accept/deliver
Dec 11, 2007, 10:41:43 Session 2: Incoming mail action: accept/deliver (whitelisted)
Dec 11, 2007, 10:41:44 Session 2: Connection closed by client
```

This should result in a normal delivery, but the subject i recieve is tagged with "* SPAM *" and i have no clue, how this happens.

Before you ask: I have no client-side software running on my pc, there's no other filtering software after the NST processing of the mails.

And: It began to happen with 3.0.5.1.

Thanks in advance,

Chris

Subject: Re: Strange *SPAM* markers, NST 3.0.5.1

Posted by [support](#) on Wed, 12 Dec 2007 18:42:48 GMT

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> Thanks for the fast relpy.

>

> Unfortunately, the problem is not solved:
>
> > Since NST V3.0.5.1, the Attachment/Blacklist/DNSBL filters
> support filter specific > tagging with "* SPAM *" as default.
> The tags can of course be changed in the NST > Admin Wizard.
>
> My DNSBL/Blacklist - Setting is "reject/delete", so that cannot
> be the source of the tagging.
>
> > To have the same behaviour as in pre-3.0.5.1 versions, please
> add a
> > IgnoreWhitelist="false"
> > line to the
> > [ServerSessionManager\Ports\SMTPPort\Filters\AttachmentConfig]
> > and
> > [ServerSessionManager\Ports\SMTPPort\Filters\AntiVirusConfig]
> > sections of your nospamtoday.cf file.
>
> I added IgnoreWhitelist="false" to the sections
> [ServerSessionManager\Ports\SMTPPort\Filters\AttachmentConfig]
> and
> tried to Add it to
> [ServerSessionManager\Ports\SMTPPort\Filters\DNSBLConfig]
>
> In [ServerSessionManager\Ports\SMTPPort\Filters\DNSBLConfig]
> it seems to get ignored (Not shown in Log).

This works only for Attachment/AntiVirus filters.

> Dec 11, 2007, 10:41:42 Session 2: (Blacklist) Filter result is
> accept/deliver
> Dec 11, 2007, 10:41:42 Session 2: (Whitelist) Filter result is
> accept/deliver (whitelisted)
> Dec 11, 2007, 10:41:42 Session 2: (DNSBL Filter) Filter result
> is accept/deliver (not filtered)
> Dec 11, 2007, 10:41:42 Session 2: (Spam Trap) Filter result is
> accept/deliver (not filtered)
> Dec 11, 2007, 10:41:42 Session 2: (Delay Filter) Filter result
> is accept/deliver (not filtered)
> Dec 11, 2007, 10:41:42 Session 2: (SpamAssassin) Filter result
> is accept/deliver (not filtered)
> Dec 11, 2007, 10:41:42 Session 2: Received end of data, mail
> size 2kB
> Dec 11, 2007, 10:41:42 Session 2: (Attachment Filter) Filter
> result is accept/deliver
> Dec 11, 2007, 10:41:43 Session 2: Incoming mail action:
> accept/deliver (whitelisted)
> Dec 11, 2007, 10:41:44 Session 2: Connection closed by client

>
> This should result in a normal delivery, but the subject i
> receive is tagged with "* SPAM *" and i have no clue, how this
> happens.

There was an issue with whitelisted emails that matches what you describe. It has already been resolved in the currently available download of V3.0.5.1. Please do a fresh download and install it on top of your existing NST installation.

Subject: Re: Strange *SPAM* markers, NST 3.0.5.1

Posted by [SitePointCKO](#) on Thu, 13 Dec 2007 08:38:33 GMT
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> There was an issue with whitelisted emails that matches what
> you describe. It has already been resolved in the currently
> available download of V3.0.5.1. Please do a fresh download and
> install it on top of your existing NST installation.

Okay, i updated with a fresh download and same version.

Now it's fixed.

Thanks.
