

## pfSense - Bug #4651

### Policy route negation rules receive the same tracker ID as the rule they are based upon, which confuses the log parser

04/23/2015 07:37 AM - Jim Pingle

<b>Status:</b>	Resolved	<b>Start date:</b>	04/23/2015
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Ermal Luçi	<b>% Done:</b>	100%
<b>Category:</b>	Rules/NAT	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.2.3		
<b>Affected Version:</b>	2.2	<b>Affected Architecture:</b>	All

#### Description

If the policy route negation rules are active, the automatic negation rule receives the same tracker ID as the rule it is based upon:

```
pass in quick on $LAN inet proto tcp from any to <negate_networks> tracker 1429792471 flags S/SA keep state label "NEGATE_ROUTE: Negate policy routing for destination"
pass in quick on $LAN $GWttest inet proto tcp from any to any tracker 1429792471 flags S/SA keep state label "USER_RULE: negate check test"
```

Since the tracker ID is the same and it comes first in the ruleset, when set to log, the logs show the negate rule as passing the traffic when that is not the case.

#### Associated revisions

##### Revision [be8b480e](#) - 05/01/2015 02:07 PM - Ermal Luçi

Fixes #4651 Assign a proper tracker for NEGATE rules

##### Revision [65ceb82d](#) - 05/01/2015 02:08 PM - Ermal Luçi

Fixes #4651 Assign a proper tracker for NEGATE rules

##### Revision [b5140307](#) - 05/01/2015 02:09 PM - Ermal Luçi

Ticket #4651 Oops correct name of var

##### Revision [8c9216d5](#) - 06/07/2015 01:53 PM - Ermal Luçi

Fixes #4651 use proper var name on global to have the correct id put on the rule

##### Revision [cba32cb1](#) - 06/07/2015 01:54 PM - Ermal Luçi

Fixes #4651 use proper var name on global to have the correct id put on the rule

#### History

##### #1 - 05/01/2015 02:10 PM - Ermal Luçi

- Status changed from Confirmed to Feedback

- % Done changed from 0 to 100

Applied in changeset [be8b480ed1ab787d35f2e8cfcb471b5b898b0fff](#).

##### #2 - 05/01/2015 02:10 PM - Ermal Luçi

Applied in changeset [65ceb82d1e0727c0b0c2dcd3f8aa65277171ea33](#).

**#3 - 05/15/2015 06:51 PM - Chris Buechler**

- Status changed from *Feedback* to *Confirmed*

- Assignee set to *Ermal Luçi*

the tracker on negate rules always ends up as "1" now.

**#4 - 06/07/2015 01:52 PM - Ermal Luçi**

- Status changed from *Confirmed* to *Feedback*

Just a global correction.

**#5 - 06/07/2015 02:00 PM - Ermal Luçi**

Applied in changeset [8c9216d5f2be3dda86032b24b187aba3328db0a8](#).

**#6 - 06/07/2015 02:00 PM - Ermal Luçi**

Applied in changeset [cba32cb1d87b813792a0f8caaf68a22f66af76e3](#).

**#7 - 06/11/2015 09:55 AM - Chris Buechler**

- Status changed from *Feedback* to *Resolved*

fixed