

pfSense - Bug #10945

Alias popup not displaying contents

10/01/2020 10:35 AM - Jim Pingle

Status:	Resolved	Start date:	10/01/2020
Priority:	Normal	Due date:	
Assignee:	Steve Beaver	% Done:	100%
Category:	Aliases / Tables	Estimated time:	0.00 hour
Target version:	2.5.0	Affected Version:	2.5.0
Plus Target Version:		Affected	All
Release Notes:	Default	Architecture:	

Description

On firewall rules when hovering over an alias, the info popup only displays the header "Alias details" and no contents. Inspecting the element in the browser shows the contents are in the HTML, but are not being rendered.

This is on a current snapshot. I have another VM on a snapshot from the 17th and it is OK, so something in the last two weeks (Bootstrap changes?)

Associated revisions

Revision 72f4fb2c - 10/02/2020 07:57 AM - Steve Beaver

Fixed #10945

By adding the HTML elements used in pfSense popovers to the default sanitizer whitelist

History

#1 - 10/02/2020 12:45 AM - Viktor Gurov

same issue with gateway_info_popup()
and on Firewall NAT pages too

#2 - 10/02/2020 07:22 AM - Steve Beaver

The issue is caused by changes in Bootstrap 3.4.1 which disable HTML in popovers. In theory, this should turn off the sanitizer:

```
$('.[data-toggle="popover"]').popover({
  sanitize: false,
});
```

but it does not work as expected. Researching other options.

#3 - 10/02/2020 07:54 AM - Steve Beaver

Specifically adding table elements to the sanitizer's list of allowed content is effective:

```
// Bootstrap 3.4.1+ sanitizes the contents of popovers even when data-html is specified
// Add table tags to the list of elements permitted by the sanitizer
var defaultWhiteList = $.fn.tooltip.Constructor.DEFAULTS.whiteList
```

```
defaultWhiteList.table = []
defaultWhiteList.thead = []
defaultWhiteList.tr = []
defaultWhiteList.th = ["style"]
defaultWhiteList.tbody = []
defaultWhiteList.td = ["style"]
```

#4 - 10/02/2020 08:01 AM - Steve Beaver

- Status changed from New to Feedback

#5 - 10/02/2020 08:05 AM - Steve Beaver

- % Done changed from 0 to 100

Applied in changeset [72f4fb2c0bad87e04ce4a442724c1753bbfb1678](#).

#6 - 10/02/2020 09:05 AM - Danilo Zrenjanin

- File Screenshot 2020-10-02 at 16.02.22.png added

- File Screenshot 2020-10-02 at 16.04.25.png added

- Status changed from Feedback to Resolved

Tested the patch on the:

```
2.5.0-DEVELOPMENT (amd64)
built on Fri Oct 02 06:54:02 EDT 2020
FreeBSD 12.2-STABLE
```

It looks fine now. Ticket resloved.

#7 - 10/02/2020 10:23 AM - Jim Pingle

- Status changed from Resolved to In Progress

Aliases are working OK for me but Gateway popovers are empty still.

#8 - 10/02/2020 12:37 PM - Steve Beaver

The gateway popup issue is not related to this one. See <https://redmine.pfsense.org/issues/10948>

#9 - 10/02/2020 12:40 PM - Steve Beaver

- Status changed from In Progress to Resolved

Files

2020-10-01_11-30.png	19.8 KB	10/01/2020	Jim Pingle
Screenshot 2020-10-02 at 16.02.22.png	249 KB	10/02/2020	Danilo Zrenjanin
Screenshot 2020-10-02 at 16.04.25.png	241 KB	10/02/2020	Danilo Zrenjanin