pfSense - Bug #9407

Update jQuery to current version (3.3.1 or later)

03/18/2019 08:22 AM - Jim Pingle

Status:	Resolved		**Start date:**	03/18/2019
Priority:	Normal		**Due date:**	
Assignee:	Steve Beaver		**% Done:**	100%
Category:	Web Interface		**Estimated time:**	0.00 hour
Target version:	2.4.5			
Affected Version:	2.4.x		**Affected Architecture:**	All

Description

pfSense has jQuery 1.12.0 which is no longer receiving security updates. 2.x has also been deprecated by jQuery.

We need to move to the current supported version, which at the moment appears is 3.3.1.

Associated revisions

Revision df4262d0 - 10/18/2019 09:59 AM - Steve Beaver

Fixed #9407

Revision 16eae2f4 - 12/16/2019 02:30 PM - Steve Beaver

Fixed #9407

(cherry picked from commit df4262d0e1d8d460ba93b9fcde16476306ee21f6)

History

#1 - 03/18/2019 08:24 AM - Jim Pingle

There is an upgrade guide here: https://jquery.com/upgrade-guide/3.0/ which includes instructions on a migration program that can facilitate resolving any issues with code after the upgrade.

#2 - 10/10/2019 08:04 AM - Steve Beaver

- Assignee set to Steve Beaver

Updating to version 3.4.1 is straightforward but we also use jQuery-UI which needs to be kept in step. Unfortunately the jQuery-UI download site has been broken (Cloudfare-502) for six weeks. I will revisit when it becomes available again.

https://jqueryui.com/download/#!

#3 - 10/18/2019 10:05 AM - Steve Beaver

- Status changed from New to Feedback

- % Done changed from 0 to 100

Applied in changeset df4262d0e1d8d460ba93b9fcde16476306ee21f6.

#4 - 10/18/2019 10:12 AM - Steve Beaver

jQuery updated to 3.4.1
jQuery-ui updated to 1.12.1
www/vendor directory reorganized

Obsoleted files list updated
pfSense.js updated to accommodate jQuery deprecated aliases

#5 - 12/16/2019 02:44 PM - Jim Pingle

- Target version changed from 2.5.0 to 2.4.5

I picked this back to 2.4.5, needs tested there, too. Move back to 2.5.0 after for good measure, though if it was going to be a problem there, I'm sure we'd have seen it by now.

#6 - 12/19/2019 12:53 PM - Jim Pingle

- Status changed from Feedback to Resolved

3.4.1 is present on 2.4.5.a.20191218.2354, no problems observed so far. Can reopen or open new issues if JS problems are noticed.