

pfSense - Feature #7122

Add filters to various dashboard widgets

01/14/2017 01:14 AM - Phillip Davis

Status:	Resolved	Start date:	01/14/2017
Priority:	Normal	Due date:	
Assignee:	Phillip Davis	% Done:	100%
Category:	Dashboard	Estimated time:	0.00 hour
Target version:	2.4.0		
Description			
<p>Some dashboard widgets can end up with a lot of rows or columns of data to display on bigger systems. It would be nice to let the user choose which entries to display or not display. e.g. If there are lots of interfaces, then the network admin may want to display just the most important ones that they care about.</p> <p>Widgets that could have a filter:</p> <ul style="list-style-type: none">- Interfaces- Interface Statistics- Gateways- Wake on LAN- Dynamic DNS- OpenVPN <p>Note: The Services Widget has a multi-select box for filtering. It has now changed to a list of checkboxes to select the items to be shown. The UI for other widgets with a filter selection will use the same scheme.</p>			

History

#1 - 01/14/2017 01:24 AM - Phillip Davis

The following are completed:

Services Widget UI changes: <https://github.com/pfsense/pfsense/pull/3370>

Interfaces Widget: <https://github.com/pfsense/pfsense/pull/3374>

Interface Statistics Widget: <https://github.com/pfsense/pfsense/pull/3379>

Gateways Widget: <https://github.com/pfsense/pfsense/commit/a5d486e9ad95d4e63603430c8aabf706fcc03363>

Wake on LAN Widget: <https://github.com/pfsense/pfsense/pull/3381>

I will look at Dynamic DNS and OpenVPN in the next few days.

Usually people do not have many Dynamic DNS entries, but it will be easy to implement the filter, and handy for people who have quite a few or have some testing crud that they do not want to show on the "real day-to-day" dashboard.

My use case for OpenVPN is in a main office that has site-to-site servers for a number of other offices, plus road-warrior server. Some of the sub-offices are "important" and are expected to be online 24/7. Other small or home offices turn their gear off out of hours. So I don't care so much to see if the small offices are up/down on the dashboard. Thus filtering them from the displayed list saves dashboard space, and means that everything on the dashboard is expected to always be up/green.

#2 - 01/16/2017 06:39 AM - Renato Botelho

- % Done changed from 0 to 60

#3 - 01/16/2017 10:57 PM - Phillip Davis

Dynamic DNS Widget filtering in PR <https://github.com/pfsense/pfsense/pull/3386>
Commit <https://github.com/pfsense/pfsense/commit/5f8a3dc09e550f3aa2ef086c03e7133f78756913>

OpenVPN remaining to do.

#4 - 01/17/2017 12:32 AM - Phillip Davis

OpenVPN Widget filtering in PR <https://github.com/pfsense/pfsense/pull/3392>

#5 - 01/17/2017 01:47 PM - Kill Bill

@Phil: In case you are bored, could you do one for SMART Status? Did one originally for 2.2.x (<https://github.com/pfsense/pfsense/pull/1841>) and never got back to it. Still bothered by card readers junk. :D

#6 - 01/18/2017 01:44 AM - Phillip Davis

Bored enough :) PR <https://github.com/pfsense/pfsense/pull/3395>

#7 - 01/18/2017 05:22 AM - Renato Botelho

- Status changed from New to Feedback
- % Done changed from 60 to 100

All PRs merged, thanks!

#8 - 01/31/2017 09:21 AM - Phillip Davis

I think that is it. Unless anyone has another favorite, the dashboard widgets can be given a last test and this can be set to resolved.

#9 - 03/02/2017 11:49 AM - John Murphy

1. Interfaces
2. Interface Statistics
3. Gateways
4. System information
5. Traffic Graphs
6. SMART

I am able to show / hide various aspects of each of these widgets with no issues. WOL and Dynamic DNS are two that I do not use so couldn't completely test. Option appears to be there to hide aspects of these widgets, but the options are empty because I don't utilize these features on this firewall.

Like this feature a lot. It is nice to hide traffic graphs that I was never interested in monitoring.

Environment tested in: SG-2220 w/ 2.4.0.b.20170301.1546

#10 - 03/02/2017 07:50 PM - Phillip Davis

Note: The traffic graph widget already had a multi-selector box prior to this feature. That box never got changed to this "new" checkbox system for

selecting the items to be displayed.

PR <https://github.com/pfsense/pfsense/pull/3602> refactors code in the traffic graphs widget and provides the new checkbox selection UI. It needs review...

#11 - 03/16/2017 04:54 AM - James Snell

- File *traffic graph.png* added

Build 2.4.0.b.20170314.2306 showing a multi-select box for interfaces, was expecting checkboxes.

Cropped screenshot attached from MS Edge 38.14393.0.0 browser.

#12 - 03/16/2017 05:13 AM - Kill Bill

James Snell wrote:

Build 2.4.0.b.20170314.2306 showing a multi-select box for interfaces, was expecting checkboxes.

Cropped screenshot attached from MS Edge 38.14393.0.0 browser.

As you can see, the PR (<https://github.com/pfsense/pfsense/pull/3602>) has not been merged yet, so not really sure what changes you expected (nor how does it matter exactly).

#13 - 03/16/2017 06:31 AM - Phillip Davis

Once the PR has been reviewed (and hopefully merged) the new checkbox format (like other widgets) will be available. There seems to have been a stop in merging, or even reviewing community PRs the last few weeks.

#14 - 03/19/2017 04:23 AM - Phillip Davis

With the delay in reviewing/merging community-contributed PRs, I have split PR 3602 up into the various parts that are logically separate along the way to getting the Traffic Graphs widget to work and be coded similar to the other widgets:

<https://github.com/pfsense/pfsense/pull/3654> Traffic Graphs Widget whitespace

<https://github.com/pfsense/pfsense/pull/3655> Traffic graph widget filter checkboxes

<https://github.com/pfsense/pfsense/pull/3656> Traffic Graphs Widget handle no items selected for display

The above gets the Traffic Graphs widget code and functionality to match the other widgets.

Then:

<https://github.com/pfsense/pfsense/pull/3657> Redmine 7318 None button for Traffic Graphs Widget filter

implements the "None" button functionality proposed in Redmine 7318, which is a separate issue.

Hopefully there will be some movement in the community code review process soon.

#15 - 03/19/2017 04:45 AM - Kill Bill

Phillip Davis wrote:

With the delay in reviewing/merging community-contributed PRs, I have split PR 3602 up into the various parts that are logically separate along the way to getting the Traffic Graphs widget to work and be coded similar to the other widgets:
Hopefully there will be some movement in the community code review process soon.

Not really sure what's up, but I'm pretty much giving up ATM. I've lost track of things (having 31 open PRs right now for pfSense repo alone) and chances are high the PRs will conflict with each other.

#16 - 04/12/2017 06:06 PM - James Snell

Looks like the PR went in about 48hours after the last note.

Tested using build 2.4.0.b.20170412.1256

Checked the following widgets

- Interfaces
- Interface Statistics
- Gateways
- System information
- Traffic Graphs
- SMART Status

All have checkboxes for content selection in the widget settings.

Looks like this one can be closed. Thanks!

#17 - 09/15/2017 02:42 PM - Jim Pingle

- Status changed from Feedback to Resolved

All the filters I've tried work well. Looks good from here. Closing.

Files

traffic graph.png	41.2 KB	03/16/2017	James Snell
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