

pfSense Packages - Feature #8216

Add prometheus output for telegraf

12/16/2017 07:54 AM - Nicolas Marot

Status:	New	Start date:	12/16/2017
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Telegraf	Estimated time:	0.00 hour
Target version:			
Description			
Please consider adding prometheus output as output choice for telegraf			

History

#1 - 12/20/2017 01:34 PM - Nicolas Marot

it is no more than listening on port 9126 on lan interface, but while disabling any other outputs client.

#2 - 08/13/2019 09:38 AM - Jim Pingle

- Category set to Telegraf

#3 - 09/09/2020 05:20 AM - Bernd Klaus

this would be really nice cause it obsoletes running a InfluxDB server just to get the metrics viewable in Grafana.

its this plugin: [Prometheus Output Plugin](#)

apparently builds along with current telegraf

#4 - 09/09/2020 05:33 AM - Bernd Klaus

wait, its already there and works!

no need to do anything, except perhaps adding some hint to the Web UI at *Services -> Telegraf*

all that needs to be done is:

1. go to *Services -> Telegraf*
2. check *Enable Telegraf*
3. paste into *Additional configuration for Telegraf* field at the very bottom:

```
[[outputs.prometheus_client]]
  listen = ":9100"
```

4. ensure the service started at *Status -> Services*
5. verify metrics at <http://PFSENSE.HOST:9100/metrics>

tested with the telegraf 1.13.4_1 package that get installed currently