Website Monitoring - Feature #707

Support per-input proxy servers

03/18/2014 09:47 PM - Luke Murphey

Status:	Closed		**Start date:**	03/18/2014
Priority:	Normal		**Due date:**	
Assignee:	Luke Murphey		**% Done:**	100%
Category:			**Estimated time:**	0.00 hour
Target version:	1.0			

Description

Some users want to use the app to test web proxy performance and therefore want to specify a proxy per input.

History

#1 - 03/18/2014 09:48 PM - Luke Murphey

- Target version set to 1.0

#2 - 03/18/2014 09:49 PM - Luke Murphey

- Tracker changed from Bug to Feature

#3 - 03/18/2014 10:10 PM - Luke Murphey

I can think of several ways to support this:

1. Allow a proxy to be defined in inputs.conf

Pros:

- easy to see association between proxy configuration and input

Cons:

- allows proxy settings to be set in two places

2. Allow proxies to be defined in website_monitoring.conf where the stanza name would need to match the associated input stanza

Pros:

- simplest to implement

Cons:

- would need to repeat proxy settings for multiple inputs if multiple inputs share the same proxy

3. Allow proxies to be defined in website_monitoring.conf where the stanza name would need to be associated with the input

Pros:

- proxy configurations are in the same place
- easy to use the same proxy server without having repeat entries

#4 - 03/18/2014 10:23 PM - Luke Murphey

I'm leaning towards option 3. It would work like this:

You would set your proxy servers as stanzas in website_monitoring.conf:

```
[proxy_california]
proxy_server=ca.proxy.acme.com
proxy_port=8080
proxy_type=http

[proxy_illinois]
proxy_server=il.proxy.acme.com
proxy_port=8080
proxy_type=http
```

Then you would associate the proxy servers with the input:

```
[web_ping://ca_proxy]
interval = 15s
title = SomeWebsite
url = http://SomeWebsite.com
configuration=proxy_california

[web_ping://no_proxy]
interval = 15s
title = SomeWebsite
url = http://SomeWebsite.net
configuration=proxy_illinois
```

#5 - 03/19/2014 04:09 PM - Luke Murphey

See Using_multiple_proxies

#6 - 03/19/2014 04:50 PM - Luke Murphey

- Status changed from New to Closed

- % Done changed from 0 to 100