

## pfSense - Bug #6322

### Flexible Alias Entry Input is not available

05/05/2016 09:04 PM - Phillip Davis

<b>Status:</b>	Resolved	<b>Start date:</b>	05/05/2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Phillip Davis	<b>% Done:</b>	100%
<b>Category:</b>	Web Interface	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.3.1	<b>Affected Architecture:</b>	
<b>Affected Version:</b>	2.3		

**Description**

In 2.2.\* it was possible to enter various strings into the "address" field of an alias detail line. The data would be parsed on submit and expanded out into the necessary individual IP addresses and subnets. This worked for both host and network types. The help text in 2.3 still indicates that these things are acceptable.

e.g.  
172.30.1.0/24 192.168.3.4-192.168.4.1 172.50.0.0/16  
would be accepted in an network alias and get expanded out into a bunch of individual subnets.

192.168.1.1-192.168.1.10  
in a host alias would expand into 10 entries

192.168.1.4/30  
in a host alias would expand into 4 entries - .4 .5 .6 .7

The code to parse and expand this type of entry still exists and works in 2.3. But the front-end validation is preventing the user from even entering strings like that.

Enhance the patterns for host and network address field entries so they allow these types of input.

It has been mentioned in the forum a couple of times and is easy enough to do:  
<https://forum.pfsense.org/index.php?topic=111361.0>

#### Associated revisions

##### Revision aa3890c7 - 05/05/2016 09:05 PM - Phillip Davis

Fix #6322 Allow expanded forms of alias entry

Forum: <https://forum.pfsense.org/index.php?topic=111361.0>

##### Revision aeb81f5b - 05/05/2016 11:29 PM - Phillip Davis

Fix #6322 Allow expanded forms of alias entry

Forum: <https://forum.pfsense.org/index.php?topic=111361.0>

#### History

##### #1 - 05/05/2016 09:06 PM - Phillip Davis

Pull Request <https://github.com/pfsense/pfsense/pull/2937>

##### #2 - 05/05/2016 11:30 PM - Chris Buechler

- Status changed from New to Feedback

merged, thanks Phil!

**#3 - 05/05/2016 11:40 PM - Phillip Davis**

- % Done changed from 0 to 100

Applied in changeset [aa3890c75ef104597664b1ba1d2d326aaa1e25f7](#).

**#4 - 05/07/2016 05:22 AM - Chris Buechler**

- Status changed from *Feedback* to *Resolved*

works, thanks Phil!