

pfSense Packages - Bug #9999

unbound fatal error if System Domain in DNSBL and System Domain Local Zone Type is Redirect

12/25/2019 12:22 AM - Viktor Gurov

Status:	New	Start date:	12/24/2019
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	pfBlockerNG	Estimated time:	0.00 hour
Target version:		Affected Architecture:	
Affected Version:			

Description

On System / General Setup I have configured <MYHOST> as hostname and mywire.org (dynu.com dyndns provider) as domain and System Domain Local Zone Type is Redirect on Services \ DNS Resolver page

At the same time, I got another host from this domain during the last DNSBL feeds update:

```
[2.4.4-RELEASE] [root@<MYHOST>.mywire.org]/var/db/pfblockerng: grep -r servici-android-postali *
dnsbl/OpenPhish.txt:local-data: "servici-android-postali.mywire.org 60 IN A 10.10.10.1"
dnsblalias/DNSBL_Phishing:local-data: "servici-android-postali.mywire.org 60 IN A 10.10.10.1"
dnsblorig/OpenPhish.orig:http://servici-android-postali.mywire.org/B.P.O.L/solo.android/securelogi
n-html2019postepay
[2.4.4-RELEASE] [root@<MYHOST>.mywire.org]/var/db/pfblockerng: grep mywire /var/unbound/*
/var/unbound/pfb_dnsbl.conf:local-data: "servici-android-postali.mywire.org 60 IN A 10.10.10.1"
```

After that, unbound does not start:

```
unbound: [1232:0] warning: duplicate local-zone <MYHOST>.mywire.org.
unbound: [1232:0] warning: duplicate local-zone localhost.mywire.org.
unbound: [1232:0] error: local-data in redirect zone must reside at top of zone, not at servici-an
droid-postali.mywire.org 60 IN A 10.10.10.1
unbound: [1232:0] fatal error: Could not set up local zones
```

pfSense 2.4.4-p3, pfBlockerNG-devel 2.2.5_27

History

#1 - 12/25/2019 08:10 AM - Viktor Gurov

<https://github.com/pfsense/FreeBSD-ports/pull/726>