

## pfSense Packages - Feature #11201

### Show iTLD Allow IDN domains

12/31/2020 07:34 AM - Viktor Gurov

<b>Status:</b>	Resolved	<b>Start date:</b>	12/31/2020
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Viktor Gurov	<b>% Done:</b>	0%
<b>Category:</b>	pfBlockerNG	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b>			
Show IDN translated domains in addition to punnycodified domains see screenshots			

#### History

##### #1 - 12/31/2020 07:38 AM - Viktor Gurov

<https://github.com/pfsense/FreeBSD-ports/pull/1015>

##### #2 - 01/01/2021 01:59 PM - BBcan177 .

Best to edit the iTLD's and add the static IDN between the existing Puny code and the [xxx] counts.

```
(cc) XN--P1AI - (pφ) [820,042]
```

All of the TLD Groups need to be updated more frequently to add/remove changes. Existing lists are over a year old.

I am still looking for a good TLD database source (including number of TLD's) that is free to use.

##### #3 - 01/01/2021 11:12 PM - Viktor Gurov

BBcan177 . wrote:

Best to edit the iTLD's and add the static IDN between the existing Puny code and the [xxx] counts.

[...]

All of the TLD Groups need to be updated more frequently to add/remove changes. Existing lists are over a year old.

I am still looking for a good TLD database source (including number of TLD's) that is free to use.

Maybe <https://data.iana.org/TLD/tlds-alpha-by-domain.txt> or <https://publicsuffix.org/list/> ?

**#4 - 01/02/2021 08:17 PM - BBcan177 .**

Those don't provide a number of domains per TLD.

**#5 - 02/05/2021 04:48 AM - Renato Botelho**

- *Status changed from New to Feedback*

- *Assignee set to Viktor Gurov*

PR has been merged. Thanks!

**#6 - 03/20/2021 11:10 AM - Danilo Zrenjanin**

- *Status changed from Feedback to Resolved*

Tested on pfBlockerNG-devel 3.0.0\_15 version.

It looks fine, the Total TLD Count is included and works as expected.

Ticket resolved.

**Files**

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Screenshot from 2020-12-31 16-23-35.png	54.6 KB	12/31/2020	Viktor Gurov
Screenshot from 2020-12-31 16-23-20.png	66.4 KB	12/31/2020	Viktor Gurov