## Suricata - Feature #2115

### Changing interfaces

05/15/2017 03:06 AM - Arturo Borrero Gonzalez

<table>
<thead>
<tr>
<th>Status:</th>
<th>New</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>OISF Dev</td>
</tr>
<tr>
<td>Category:</td>
<td></td>
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<tr>
<td>Target version:</td>
<td>TBD</td>
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<tr>
<td>Effort:</td>
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<td>Difficulty:</td>
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### Description

Hi,

A Debian user has opened a bug [0] requesting some features, specifically, he requested support for an environment where interfaces may change from execution to execution.

The original text:

==== 8< ====

On my netbook I regularly change the interface, which is connected to the internet. So maybe one day I need eth0, the next day wlan0, and also ppp0 (via UMTS) is often in use.

I want Suricata check all the interfaces. All shall have the same ruleset. How can I tell Suricata to do so, if possible at all? One solution may be, to create and start Suricata with separate configurations for eth0, one for wlan0, and one for ppp0. But that is annoying. In Snort it was possible, just to tell which interfaces shall be included, it was very easy. Hope there is a same easy way in Suricata.

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[0] https://bugs.debian.org/861822

### History

#### #1 - 05/24/2017 02:41 PM - Andreas Herz
- Tracker changed from Bug to Feature
- Assignee set to OISF Dev
- Target version set to TBD

#### #2 - 05/25/2017 03:24 AM - Victor Julien

Wonder if you could use `-i any`. Or maybe define all the interfaces in use in the yaml.