**Suricata - Feature #3290**

use config vars everywhere

10/31/2019 09:42 PM - Victor Julien

<table>
<thead>
<tr>
<th>Status:</th>
<th>New</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Low</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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**Description**

The address and port vars are currently limited to specific uses. E.g. port vars can be in rules and in the vxlan config.

Maybe it would make sense to take a much simpler approach. Treat the vars more like macros in C, where the cpp simply replaces the macros with their value before the compiler compiles it.

**History**

### #1 - 11/01/2019 08:16 AM - Jason Ish

Victor Julien wrote:

> Maybe it would make sense to take a much simpler approach. Treat the vars more like macros in C, where the cpp simply replaces the macros with their value before the compiler compiles it.

I 100% agree. So just a simpler vars section maybe?

```plaintext
vars:
  FILE_DATA_PORTS: "[$HTTP_PORTS,110,143]"
```

(of course keeping support for the "groups" we already have).

### #2 - 11/05/2019 11:20 AM - Victor Julien

- Assignee set to OISF Dev
- Target version set to 6.0.0beta1

Yeah I think this makes sense.

### #3 - 04/13/2020 03:17 PM - Jason Ish

- Priority changed from Normal to Low

### #4 - 05/25/2020 03:28 PM - Victor Julien

- Target version changed from 6.0.0beta1 to 7.0rc1

### #5 - 10/12/2020 10:10 AM - Victor Julien

- Target version changed from 7.0rc1 to TBD