## Suricata - Feature #3357

### suricata-verify: parallel tests capability

11/22/2019 09:00 AM - Peter Manev

<table>
<thead>
<tr>
<th>Status:</th>
<th>Feedback</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Jason Ish</td>
</tr>
<tr>
<td>Category:</td>
<td></td>
</tr>
<tr>
<td>Target version:</td>
<td>TBD</td>
</tr>
<tr>
<td>Effort:</td>
<td></td>
</tr>
<tr>
<td>Difficulty:</td>
<td></td>
</tr>
</tbody>
</table>

### Description

SU keeps getting tests added and after some point the volume would become quite big maybe thousand(s)+ (esp in view of cases like [https://redmine.openinfosecfoundation.org/issues/2923#note-5](https://redmine.openinfosecfoundation.org/issues/2923#note-5))

In that case maybe running tests in multithreading/parallel test runs would help speed up the checks in terms of time.

### History

**#1 - 11/22/2019 09:19 AM - Victor Julien**

You can already do something like this by splitting test directories and running SV on these directories in parallel, each with a unique output dir.

**#2 - 11/22/2019 09:24 AM - Peter Manev**

Ok. So something like a wrapper script then I guess would do the job. "for each dir ...".

**#3 - 11/22/2019 09:36 AM - Victor Julien**

Maybe it still makes sense to build it into SV, I'll leave that to Jason or Shivani to comment on. But did want to mention a workaround you can use now.

**#4 - 11/23/2019 11:06 PM - Andreas Herz**

- Assignee set to OISF Dev
- Target version set to TBD

**#5 - 11/24/2019 06:21 AM - Victor Julien**

- Subject changed from suricata-verify: parallel tests capability to suricata-verify: parallel tests capability
- Status changed from New to Feedback
- Assignee changed from OISF Dev to Jason Ish