Suricata - Feature #3357
suricata-verify: parallel tests capability
11/22/2019 09:00 AM - Peter Manev

Status: Feedback
Priority: Normal
Assignee: Jason Ish
Category:
Target version: TBD
Effort:
Difficulty:

Label: TBD

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. "fore 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