Suricata - Feature #3357

suricata-verify: parallel tests capability

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

Status: Closed  
Priority: Normal  
Assignee: Tharushi Jayasekara  
Category:  
Target version: QA  
Effort:  
Difficulty:  
Label:  

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)
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

#6 - 09/26/2020 05:56 AM - Shivani Bhardwaj
- Status changed from Feedback to New
- Assignee changed from Jason Ish to Community Ticket
- Target version changed from TBD to QA

#7 - 12/07/2020 01:31 PM - Tharushi Jayasekara
- Assignee changed from Community Ticket to Tharushi Jayasekara

#8 - 02/09/2021 04:15 PM - Jason Ish
- Status changed from New to In Review

PR: https://github.com/OISF/suricata-verify/pull/423

#9 - 02/12/2021 03:01 PM - Jason Ish
- Status changed from In Review to Closed

Merged: https://github.com/OISF/suricata-verify/pull/434