**Suricata - Feature #1766**

**TLS keyword expansion**

04/21/2016 07:38 AM - Mats Klepsland

<table>
<thead>
<tr>
<th>Status</th>
<th>Assigned</th>
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<tbody>
<tr>
<td>Priority</td>
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</tr>
<tr>
<td>Assignee</td>
<td>Mats Klepsland</td>
</tr>
<tr>
<td>Category</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**

Suricata should support more TLS keywords than it currently does. See [TLS keyword expansion](#) for more information of what I'm suggesting and add your comments here :)

**Related issues:**

Related to Feature #5190: new tls.random keyword

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**History**

#1 - 05/11/2016 02:25 PM - Zach Rasmor

I began a prototype to add the cipher suite to the JSON output - are you already planning to do this?

#2 - 05/11/2016 02:43 PM - Mats Klepsland

Yeah, this is already planned. The plan is to add custom TLS logging (both for tls-log and json-tls), and then start logging more as more TLS stuff is decoded when more TLS keywords are added. Logging cipher_suite from server_hello is on my todo.

#3 - 09/08/2016 02:54 PM - Andreas Herz

- Target version set to TBD

#4 - 05/25/2017 02:02 PM - Zach Rasmor

Hello Mats - has there been any progress on the expanded logging, or should I resume my prototyping?

#5 - 09/27/2019 01:19 PM - Victor Julien

- Status changed from New to Assigned

Hi Mats, could you update the wiki doc to indicate what has been implemented?

#6 - 06/10/2022 08:50 AM - Victor Julien

- Related to Feature #5190: new tls.random keyword added