**Suricata - Optimization #2848**

**Rule reload when run with -s or -S arguments**

02/25/2019 10:10 PM - Andreas Herz

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Low</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Andreas Herz</td>
</tr>
<tr>
<td>Category:</td>
<td></td>
</tr>
<tr>
<td>Target version:</td>
<td>5.0rc1</td>
</tr>
<tr>
<td>Effort:</td>
<td>low</td>
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<tr>
<td>Difficulty:</td>
<td>low</td>
</tr>
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**Description**

Live rule reload doesn't trigger while running suricata with -s or -S.

**History**

#1 - 05/31/2019 08:49 PM - Andreas Herz
- Status changed from New to Assigned
- Assignee changed from OISF Dev to Andreas Herz
- Priority changed from Normal to Low
- Effort set to low
- Difficulty set to low

If `sig_file` is set we don't even register the `SignalHandlerSigusr2` and thus we never run into the case that `sigusr2_count` will be > 0 and will never print the warning message "Live rule reload not possible if -s or -S option used at runtime.". So first question, why don't we support this? And if we don't want to support it should we still register the handler to print the warnings?

#2 - 07/25/2019 08:04 AM - Victor Julien

It's just not implemented. There is no reason it can't be implemented though.

#3 - 08/20/2019 09:26 PM - Andreas Herz
- Status changed from Assigned to Closed

https://github.com/OISF/suricata/commit/6ebb1b2cc4f299ccb0dd9676a5dad394866f07b7

#4 - 08/21/2019 06:16 AM - Victor Julien
- Target version changed from TBD to 5.0rc1