**Suricata - Feature #5148**

**IPS mode for Napatech Card**

02/22/2022 12:20 PM - Chatak Kumar

<table>
<thead>
<tr>
<th>Status:</th>
<th>Resolved</th>
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<tbody>
<tr>
<td>Priority:</td>
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<tr>
<td>Assignee:</td>
<td>Chatak Kumar</td>
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<tr>
<td>Category:</td>
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<td>Target version:</td>
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<td>Effort:</td>
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<td>Difficulty:</td>
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**Description**

Hi Team, Suricata only support napatech with IDS mode and there is no other way around with napatech cards to make it run IPS mode.

So I request you to add IPS functionality with napatech as napatech configuration in suricata.yaml allows inline option in that way I can receive data from 1 port, drop alerts, and move data out from port 2.

Thanks

**History**

#1 - 02/22/2022 01:54 PM - Victor Julien
- Assignee changed from Jeff Lucovsky to Phil Young
- Priority changed from Urgent to Normal

The Napatech integration is maintained by Napatech, so please contact them to see if they are interested in addressing this.

#2 - 02/22/2022 05:13 PM - Chatak Kumar

Victor Julien wrote in #note-1:

> The Napatech integration is maintained by Napatech, so please contact them to see if they are interested in addressing this.

> Asked in their support, seems to inactive

#3 - 02/22/2022 05:57 PM - Phil Young
- Status changed from New to Resolved
- Assignee changed from Phil Young to Chatak Kumar

This functionality is already part of the Napatech Capture Method; and has been for some time. Please see the section on "Inline Operation" in https://github.com/OISF/suricata/blob/master/doc/userguide/capture-hardware/napatech.rst. If you need further support please send an e-mail to support@napatech.com and someone will help you with the configuration.

#4 - 02/23/2022 10:15 AM - Chatak Kumar

I hope you are talking about IPS mode, because suricata team member said it support only IDS or NSM.