Suricata - Feature #1799

netmap: capture drop stats

06/03/2016 09:43 AM - Victor Julien

<table>
<thead>
<tr>
<th>Status:</th>
<th>New</th>
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</thead>
<tbody>
<tr>
<td>Priority:</td>
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<tr>
<td>Assignee:</td>
<td>Community Ticket</td>
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<tr>
<td>Category:</td>
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<td>Target version:</td>
<td>TBD</td>
</tr>
<tr>
<td>Effort:</td>
<td>medium</td>
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<tr>
<td>Difficulty:</td>
<td>medium</td>
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Description
Currently it looks like the only 'drops' our netmap support registers is when packets could not be forwarded in bridge mode. If netmap support it, I would like to have capture drops as well.

History

#1 - 06/15/2016 03:37 AM - Victor Julien
Looking at example code and netmap's libpcap code I don't see drop stats anywhere.

#2 - 06/25/2016 02:42 AM - Victor Julien
A workaround at least on Linux could be to retrieve NIC drop stats through the `ethtool ioctl` support.

#3 - 09/08/2016 02:49 PM - Andreas Herz
- Assignee set to OISF Dev

#4 - 12/21/2017 07:03 AM - Victor Julien
- Assignee changed from OISF Dev to Anonymous

#5 - 07/13/2018 08:07 PM - Victor Julien
- Effort set to medium
- Difficulty set to medium

#6 - 02/23/2019 10:18 PM - Andreas Herz
- Assignee set to Community Ticket