### Suricata - Feature #4573

**add IPS drop total to eve log output**

08/03/2021 01:52 PM - Corey Thomas

<table>
<thead>
<tr>
<th>Status:</th>
<th>New</th>
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<tbody>
<tr>
<td>Priority:</td>
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<tr>
<td>Assignee:</td>
<td>Jeff Lucovsky</td>
</tr>
<tr>
<td>Category:</td>
<td></td>
</tr>
<tr>
<td>Target version:</td>
<td>TBD</td>
</tr>
<tr>
<td>Effort:</td>
<td></td>
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<td>Difficulty:</td>
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**Description**

It would be useful to have the stats metric for **total IPS drops** in eve output. Probably similar to the alert count as part of **suricata engine** output. The field name should be clear that it's **ips** or **alert** drops.

**e.g.**

```
{"timestamp":"2021-08-03T13:28.965147+0000","log_level":"Info","event_type":"engine","engine":{
  "message":"Alerts: 56893"}}
{"timestamp":"2021-08-03T13:28.965147+0000","log_level":"Info","event_type":"engine","engine":{
  "message":"IPS_Drops: 100"}}
```

**Related issues:**

- Related to Feature #4756: capture: support ips stats for all IPS capture methods

**History**

**#1 - 10/14/2021 01:05 PM - Victor Julien**
- Related to Feature #4756: capture: support ips stats for all IPS capture methods added

**#2 - 05/10/2022 02:12 PM - Jeff Lucovsky**
- Target version set to TBD