### Suricata - Optimization #3538

dns: use app-layer incomplete support

03/18/2020 07:08 AM - Victor Julien

<table>
<thead>
<tr>
<th>Status:</th>
<th>In Review</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Low</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Jeff Lucovsky</td>
</tr>
<tr>
<td>Category:</td>
<td></td>
</tr>
<tr>
<td>Target version:</td>
<td>6.0.0rc1</td>
</tr>
<tr>
<td>Effort:</td>
<td>Protocol</td>
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</tbody>
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### Description
Remove TCP buffering. The header of each record has a length field, so we can read that and tell the stream engine how much data we expect before getting called again. This length field itself can be fragmented too, so we probably need to request a minimum size in that case.

### Related issues:
- Related to Feature #3444: app-layer: signal stream engine about expected data... Closed
- Copied to Optimization #3539: rdp: use app-layer incomplete support New

### History

#### #1 - 03/18/2020 07:08 AM - Victor Julien
- Related to Feature #3444: app-layer: signal stream engine about expected data size added

#### #2 - 03/18/2020 07:08 AM - Victor Julien
- Copied to Optimization #3539: rdp: use app-layer incomplete support added

#### #3 - 04/10/2020 02:03 PM - Victor Julien
- Description updated
- Status changed from New to Assigned
- Assignee set to Jeff Lucovsky
- Label Protocol added

#### #4 - 04/20/2020 03:25 PM - Jason Ish
- Priority changed from Normal to Low

#### #5 - 06/08/2020 02:38 PM - Jeff Lucovsky
- Status changed from Assigned to In Review

https://github.com/OISF/suricata/pull/5020