Suricata - Feature #3487
multi-part parser in Rust

02/18/2020 10:24 AM - Victor Julien

<table>
<thead>
<tr>
<th>Status:</th>
<th>In Progress</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>High</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Philippe Antoine</td>
</tr>
<tr>
<td>Category:</td>
<td></td>
</tr>
<tr>
<td>Target version:</td>
<td>8.0beta1</td>
</tr>
<tr>
<td>Effort:</td>
<td></td>
</tr>
</tbody>
</table>

Description
Implement a multi-part parser in Rust for use in the HTTP parser. It should be generic enough that other parts of the engine can also use it w/o too many changes.

Related issues:
- Related to Feature #2696: http parser in rust

History
#1 - 02/18/2020 10:25 AM - Victor Julien
- Related to Feature #2696: http parser in rust added

#2 - 05/25/2020 03:26 PM - Victor Julien
- Target version changed from 6.0.0beta1 to 7.0rc1

#3 - 11/06/2020 07:13 PM - Victor Julien
This might be done using the libhtp2 (rust libhtp) work underway. Libhtp contains a multipart parser I think, so this rust conversion would have this as well?

#4 - 07/29/2022 01:17 PM - Philippe Antoine
See HTTP and SMTP

#5 - 08/01/2022 04:21 PM - Victor Julien
- Target version changed from 7.0rc1 to 8.0beta1

#6 - 08/01/2022 04:40 PM - Victor Julien
- Priority changed from Normal to High

#7 - 08/03/2022 02:10 PM - Philippe Antoine
- Status changed from Assigned to In Progress

https://github.com/OISF/suricata/pull/7689