**Suricata - Feature #356**

**PCRE native jit**

10/25/2011 03:29 AM - delta yeh

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Eric Leblond</td>
</tr>
<tr>
<td>Category:</td>
<td></td>
</tr>
<tr>
<td>Target version:</td>
<td>1.2rc1</td>
</tr>
<tr>
<td>Effort:</td>
<td></td>
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<tr>
<td>Difficulty:</td>
<td></td>
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**Description**

pcre >=8.2 support jit already.
So suri can switch to native pcre jit

**History**

#1 - 10/25/2011 11:58 AM - Victor Julien
- Status changed from New to Assigned
- Assignee set to Victor Julien
- Target version set to 1.2

The just released 1.1beta3 supports PCRE 8.20 JIT mode. I think we can make it the default (if available) in 1.2.

#2 - 12/19/2011 06:27 AM - Victor Julien
- Due date set to 01/06/2012
- Assignee changed from Victor Julien to Eric Leblond
- Target version changed from 1.2 to 1.2rc1
- Estimated time set to 3.00 h

Eric, can you update configure to detect if support for JIT is available and if so enabled it by default?

#3 - 12/19/2011 09:01 AM - Eric Leblond
OK, working on it.

#4 - 12/19/2011 09:58 AM - Eric Leblond
- % Done changed from 0 to 90
- Estimated time changed from 3.00 h to 1.00 h

Pull request sent.

#5 - 01/03/2012 05:01 AM - Victor Julien
- Status changed from Assigned to Closed
- % Done changed from 90 to 100

Applied, thanks Eric!