Suricata - Bug #1185

napatech: cppcheck warning

04/22/2014 12:10 AM - Victor Julien

<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>Victor Julien</td>
</tr>
<tr>
<td>Category:</td>
<td></td>
</tr>
<tr>
<td>Target version:</td>
<td>4.0.2/4.0.3</td>
</tr>
<tr>
<td>Affected Versions:</td>
<td></td>
</tr>
<tr>
<td>Effort:</td>
<td></td>
</tr>
</tbody>
</table>

Description

Using cppcheck 1.64:

[src/runmode-napatech.c:171]: (error) Memory leak: conf

History

#1 - 05/07/2016 04:00 AM - Andreas Moe
Can't seem to find this cppcheck error message, is this bug report not an issue anymore?

#2 - 05/10/2016 02:44 AM - Victor Julien
It's quite easy to spot w/o cppcheck:

```c
struct NapatechStreamDevConf *conf = SCMalloc(sizeof(struct NapatechStreamDevConf));
if (unlikely(conf == NULL))
    return NULL;
if (dev_len < 3 || dev_len > 5)
    SCLogError(SC_ERR_NAPATECH_PARSE_CONFIG, "Could not parse config for device: %s - invalid length", dev
ice);
    return NULL; // <- conf not freed.
```

#3 - 10/19/2017 02:03 AM - Victor Julien
- Status changed from New to Assigned
- Assignee changed from Anonymous to Victor Julien
- Target version changed from TBD to 4.0.2/4.0.3

#4 - 10/28/2017 02:43 AM - Victor Julien
- Status changed from Assigned to Closed

https://github.com/OISF/suricata/pull/2952