Suricata - Bug #1185
napatech: cppcheck warning

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

Status: Closed
Priority: Normal
Assignee: Victor Julien
Category: 
Target version: 4.0.2/4.0.3
Affected Versions: 
Effort: Difficulty:
Label: 

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", device);
        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