

## MARTe2-core - User story #181

### Address v0.2 cppcheck warnings

31.07.2015 14:58 - André Neto

<b>Status:</b> Closed	<b>Start date:</b> 31.07.2015
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b>	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> 0.3	<b>Spent time:</b> 0.00 hour
<b>Git branch (link):</b>	<b>SVN commit (link/?p=rev):</b>
<b>Git merge to develop (link):</b>	

#### Description

CppCheck has issued a series of warning that shall be fixed.

```
unchanged Source/Core/L0Portability/OperatingSystem/Linux/BasicConsoleOS.cpp 167 error fflushOnInputStream false
fflush() called on input stream 'stdin' results in undefined behaviour.
unchanged Source/Core/L0Portability/OperatingSystem/Windows/BasicConsoleOS.cpp 204 style variableScope false
The scope of the variable 'stdConsoleColumns' can be reduced.
unchanged Source/Core/L0Portability/OperatingSystem/Windows/BasicConsoleOS.cpp 205 style variableScope false
The scope of the variable 'stdConsoleRows' can be reduced.
unchanged Source/Core/L0Portability/OperatingSystem/Windows/MemoryOS.cpp 68 style unreadVariable false Variable
'ok' is assigned a value that is never used.
unchanged Source/Core/L0Portability/ProcessorType.cpp 1 information ConfigurationNotChecked false Skipping
configuration 'ProcessorTypeDefaultCPUs' since the value of 'ProcessorTypeDefaultCPUs' is unknown. Use -D if you want to check
it. You can use -U to skip it explicitly.
unchanged Source/Core/L0Portability/StringPortable.cpp 353 style variableScope false The scope of the variable 'end2'
can be reduced.
unchanged Source/Core/L0Portability/StringPortable.cpp 384 style variableScope false The scope of the variable 'end2'
can be reduced.
unchanged Source/Core/L0Portability/StringPortable.cpp 469 style variableScope false The scope of the variable 'end'
can be reduced.
```

Everything as been corrected. Added the parameter -DProcessorTypeDefaultCPUs=1 to jenkins.

#### History

##### #1 - 04.08.2015 17:13 - Riccardo Vitelli

- Status changed from New to Code: Impl

##### #2 - 04.08.2015 17:13 - Riccardo Vitelli

- Assignee set to Giuseppe Ferro

##### #3 - 04.08.2015 17:38 - Giuseppe Ferro

- Status changed from Code: Impl to Arch: Rev

- Assignee deleted (Giuseppe Ferro)

Code implementation done: a3189ef

##### #4 - 04.08.2015 17:38 - Giuseppe Ferro

- Status changed from Arch: Rev to Code: Rev

##### #5 - 11.08.2015 18:24 - André Neto

- Assignee set to André Neto

##### #6 - 11.08.2015 18:25 - Riccardo Vitelli

- Status changed from Code: Rev to Closed

**#7 - 11.08.2015 18:26 - André Neto**

- Description updated

- Assignee deleted (André Neto)