

MARTe2-core - User story #1527

LexicalAnalyzer: convert to string if token begins with numbers

19.07.2023 11:21 - Giuseppe Ferro

Status: Closed	Start date: 19.07.2023
Priority: Normal	Due date: 21.07.2023
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	Spent time: 0.00 hour
Git branch (link):	SVN commit (link/?p=rev):
Git merge to develop (link):	

Description

This is the standard behaviour in C so we have discussed on the Tuesdays' meetings to keep the current behaviour, unless there is a very strong use-case not do it.

Non ricordo esattamente l'use case, però quasi sicuramente é legato alla mia re-implementazione di sdd. Siccome il LexicalAnalyzer é utilizzato da tutti i parser dobbiamo supportare anche ad esempio xml e json. Se non applichiamo il cambio i seguenti casi molto probabilmente danno errore:

```
<A>1234ciao</A> { "A": "1234a" }
```

Inoltre non capisco perché dobbiamo utilizzare le stesse regole del C, che tra l'altro possiamo bypassare (e lo facciamo nel caso del configuration database compilato) facendo "1234ciao"=xxx

History

#1 - 19.07.2023 11:22 - Giuseppe Ferro

- Assignee set to Giuseppe Ferro
- Due date set to 21.07.2023

Currently something a token like 1234a is returning ERROR_TOKEN. The proposed change is to convert to STRING_TOKEN anyway

#2 - 19.07.2023 11:22 - Giuseppe Ferro

- Status changed from New to Code: Impl

#3 - 19.07.2023 11:39 - Giuseppe Ferro

- Status changed from Code: Impl to Unit: Rev

#4 - 19.07.2023 11:40 - Giuseppe Ferro

- Assignee changed from Giuseppe Ferro to André Neto

Changes on #1527_LexAn_StringConversion

#5 - 04.09.2024 16:28 - André Neto

- Assignee deleted (André Neto)
- Status changed from Unit: Rev to Closed
- Description updated

#6 - 05.09.2024 08:47 - André Neto

- Assignee set to André Neto
- Status changed from Closed to Unit: Rev
- Description updated

#7 - 09.09.2024 15:15 - André Neto

- Assignee deleted (*André Neto*)

- Status changed from Unit: Rev to Closed

Merged in 275ca94acaa657f159ad3c2c99c1d4a04a6e3e4a