

CoCoA-5 - Support #1440

Surprising parser error: INT+DOT+IDENTIFIER

08 Mar 2020 09:23 - John Abbott

Status:	New	Start date:	08 Mar 2020
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:	Parser/Interpreter	Estimated time:	0.00 hour
Target version:	CoCoA-5.4.2	Spent time:	0.20 hour
Description			
CoCoA correctly gives a parse error given the input 8.a;			
The error message is:			
<pre>--> ERROR: Expecting type RECORD or PACKAGE, but found type INT --> 8.a; --> ^</pre>			
With the input a.8; we get the error message:			
<pre>--> ERROR: I was expecting an identifier but I've found the number "8" --> a.8; --> ^</pre>			
Are these error messages OK? Should we, could we, make them clearer?			

History

#1 - 08 Mar 2020 09:24 - John Abbott

I found this behaviour after deliberately feeding random input to CoCoA-5. It survived :-)

#2 - 09 Mar 2020 07:31 - Anna Maria Bigatti

vandal ;-)

#3 - 04 Nov 2021 23:10 - John Abbott

- Target version changed from CoCoA-5.4.0 to CoCoA-5.4.2