

## CoCoA-5 - Support #1650

### Potentially confusing prompt: waiting for semicolon

24 Jan 2022 20:42 - John Abbott

|   |                    |                        |             |
|---|--------------------|------------------------|-------------|
| <b>Status:</b>  | In Progress        | <b>Start date:</b>     | 24 Jan 2022 |
| <b>Priority:</b>  | Normal             | <b>Due date:</b>       |             |
| <b>Assignee:</b>  |                    | <b>% Done:</b>         | 10%         |
| <b>Category:</b>  | Parser/Interpreter | <b>Estimated time:</b> | 0.00 hour   |
| <b>Target version:</b>                                      | CoCoA-5.4.2        | <b>Spent time:</b>     | 0.30 hour   |
| <b>Description</b>  |                    |                        |             |
| The following could be confusing:                           |                    |                        |             |
| <pre>/**/ A := L[1<br/>[[waiting for semicolon]] /**/</pre> |                    |                        |             |
| Can we find a better name for the prompt?                   |                    |                        |             |

#### History

##### #1 - 27 Jan 2022 14:27 - John Abbott

How about **[[command incomplete]]**?

Though that does read rather like an error message...

##### #2 - 18 Mar 2024 21:14 - John Abbott

- Status changed from New to In Progress

- % Done changed from 0 to 10

Since some languages (such as Julia) do not require semicolons to end the command while CoCoA does, perhaps the a common cause of an incomplete command is indeed a missing semicolon... and in this case the prompt is reasonably helpful.

The example I gave is "awkward": but if the user were then to type a semicolon then a more precise/helpful error will be produced.

I'm now tempted to say that we stick with the current prompt until someone comes up with a better suggestion (and/or there is a genuine case where the prompt is badly misleading).

Should we reject this issue?