

AOZ Studio Beta - Bug #61

Request Wb and Request On cause syntax errors.

01/22/2020 12:02 AM - Brian Flanagan

Status:	Closed	Start date:	01/21/2020
Priority:	Normal	Due date:	
Assignee:	Francois Lionet	% Done:	0%
Category:		Estimated time:	0:00 hour
Target version:	0.9.4		
Affected version:	0.9.5		
Description			
Example: Help_63 from AMOSPro_Examples disk.			
These instructions should either:			
<ol style="list-style-type: none">1. Simulate a workbench style requestor ...or...2. Produce an "Instruction not implemented" warning.			

History

#1 - 01/22/2020 11:05 PM - Baptiste Pillot

- Assignee set to Francois Lionet

#2 - 01/24/2020 07:11 AM - Francois Lionet

- Status changed from New to Resolved

- Target version set to 0.9.3.2

Fixed! Just forgot them in the token list...

#3 - 02/01/2020 08:25 AM - Baptiste Pillot

- source : <https://www.amos2.fr/ide/Amos2/Ide/Program/463/edit>
- 0.9.3.1 was throwing syntax errors at lines 103 and 104
- 0.9.3.2 compilation produces a crash :

Error during compilation

AOZ Transpiler Version 0.9.3.2 - 31/01/2020

By Francois 'Amos' Lionet (c) AOZ Studio 2019-2020

Website: <https://aoz.studio>

```
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Compiling /home/amos2/ide/input/tickleman/61, emulation: PC, speed: fast.
First pass...
Second pass...
main.aoz:1:1: Compiler error: crash during compilation: pass: 2
cannot read property '23' of undefined
TypeError: cannot read property '23' of undefined
    at object.specialcases.handleonerror (c:\snapshot\compiler\compiler.js:0:0)
    at secondpass (c:\snapshot\compiler\compiler.js:0:0)
    at object.module.exports.compile (c:\snapshot\compiler\compiler.js:0:0)
    at compile (c:\snapshot\compiler\aoz.js:0:0)
    at aoz (c:\snapshot\compiler\aoz.js:0:0)
    at object. (c:\snapshot\compiler\aoz.js:0:0)
    at module._compile (pkg/prelude/bootstrap.js:1261:22)
    at object.module._extensions..js (internal/modules/cjs/loader.js:787:10)
    at module.load (internal/modules/cjs/loader.js:651:32)
    at trymoduleload (internal/modules/cjs/loader.js:591:12)
Internal error
Task failed, no code generated...
```

#4 - 02/01/2020 08:25 AM - Baptiste Pillot

- Status changed from Resolved to Feedback

#5 - 02/03/2020 06:24 PM - Francois Lionet

- Status changed from *Feedback* to *Resolved*
- Target version changed from 0.9.3.2 to 0.9.4

They do nothing, and do not report errors anymore.

#6 - 02/13/2020 10:25 PM - Brian Flanagan

Just re-tested Help_63 in 0.9.5 (Test 2). There are no syntax errors, but the compiler still crashes with an Internal Error as it did before:

```
First pass...
Second pass...

Internal error
Task failed, no code generated...
main.aoz:1:1: Compiler error: crash during compilation: pass: 2
cannot read property '23' of undefined
TypeError: cannot read property '23' of undefined
    at object.specialcases.handleonerror (c:\snapshot\compiler\compiler.js:0:0)
    at secondpass (c:\snapshot\compiler\compiler.js:0:0)
    at object.module.exports.compile (c:\snapshot\compiler\compiler.js:0:0)
    at compile (c:\snapshot\compiler\aoz.js:0:0)
    at aoz (c:\snapshot\compiler\aoz.js:0:0)
    at object.<anonymous> (c:\snapshot\compiler\aoz.js:0:0)
    at module._compile (pkg/prelude/bootstrap.js:1261:22)
    at object.module._extensions..js (internal/modules/cjs/loader.js:787:10)
    at module.load (internal/modules/cjs/loader.js:651:32)
    at trymoduleload (internal/modules/cjs/loader.js:591:12)
```

#7 - 02/28/2020 04:03 AM - Brian Flanagan

- Status changed from *Resolved* to *Feedback*
- Affected version changed from 0.9.3 to 0.9.5

I'm not seeing any syntax errors, however, Help_63 still fails with an Internal error.

This may or may not be related to the Request Wb / Request On errors.

Still failing in 0.9.5.1, as it did in 0.9.5.

#8 - 04/15/2020 06:44 AM - Brian Flanagan

- Status changed from *Feedback* to *Closed*

Tested again in 0.9.8.

Did further checking. The Request Wb / Request On no longer cause syntax errors. They still don't work. (I assume not implemented.) The internal error was caused by the Load command. Making a new bug report for that.