

AOZ Studio Beta - Bug #3

Restore VARIABLE reports a syntax error

01/17/2020 09:11 AM - Francois Lionet

| | | | |
|---|-----------------|------------------------|-------------------|
| Status: | Closed | Start date: | 01/17/2020 |
| Priority: | Normal | Due date: | |
| Assignee: | Francois Lionet | % Done: | 0% |
| Category: | | Estimated time: | 0:00 hour |
| Target version: | 0.9.3.2 | | |
| Affected version: | 0.9.2.5 | | |
| Description | | | |
| Related issues: | | | |
| Related to AOA Studio Beta - Bug #46: RESTORE causes internal error | | Closed | 01/21/2020 |

History

#1 - 01/17/2020 09:12 AM - Francois Lionet

- Status changed from New to Resolved

#2 - 01/17/2020 09:29 AM - Baptiste Pillot

- Target version changed from 0.9.2.5 to 0.9.2.6

#3 - 01/17/2020 05:25 PM - Baptiste Pillot

- Affected version set to 0.9.2.5

#4 - 01/22/2020 09:04 PM - Baptiste Pillot

- Status changed from Resolved to Feedback

In order that I can test it, could you please write a little piece of code that would be a "unit test" for this error ?
Thanks.

#5 - 01/23/2020 03:10 PM - Brian Flanagan

This was a problem in previous versions. (I reported this in 0.9.2.4.)
This appears to be fixed in the newest version (0.9.3.1).

Example: (The results are as expected, even inside a procedure.)

```
Print "Main Program:"  
P=2  
Restore(P)  
Read X,Y,Z  
Print X,Y,Z
```

```
Print "In Procedure:"  
Proc InsideProc  
End
```

```
1 Data 1,2,3  
2 Data 4,5,6  
3 Data 7,8,9
```

```
Procedure InsideProc  
  Q=5
```

```
  Restore(Q)  
  Read A,B,C  
  Print A,B,C
```

```
4 Data 0,1,2  
5 Data 3,4,5  
6 Data 7,8,9
```

End Proc

I also tried using just the variable name (without the parentheses). This also now works.

Example:

```
Restore P
Restore Q
```

#6 - 01/24/2020 10:14 AM - Francois Lionet

- Status changed from *Feedback* to *Resolved*
- Target version changed from *0.9.2.6* to *0.9.3.2*

Should be fixed in 9.3.2

#7 - 02/01/2020 07:34 AM - Baptiste Pillot

- source : <https://www.amos2.fr/ide/Amos2/Ide/Program/459>
- run : <https://www.amos2.fr/run/tickleman/3/>

Confirmed. It works since 0.9.3.

#8 - 02/01/2020 07:34 AM - Baptiste Pillot

- Status changed from *Resolved* to *Closed*

#9 - 02/01/2020 08:06 AM - Baptiste Pillot

- Related to Bug #46: *RESTORE* causes internal error added