

Checking Variable Declarations in FileMaker with MBS Plugin

While at DevCon I fixed a few bugs for the variable declaration checking in our MBS Plugin.

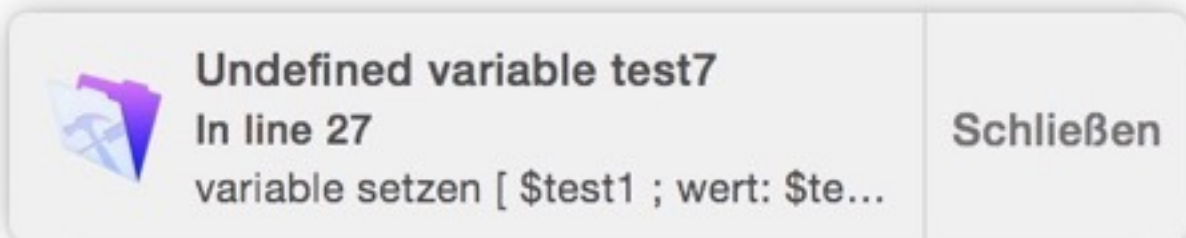
You all probably know the [syntax highlighting](#) feature which also got a bug fix for FileMaker 14 yesterday.

So this is what the script workspace looks like for FileMaker 14 if you have an undefined variable:

```
9      Variable setzen [ $index ; Wert: $index +1 ]
10     Script ausführen [ <Unbekannt> ]
11     Schleife (Ende)
12 Ende (wenn)
13 Variable setzen [ $test1 ; Wert: $test7 ]      $test7 not found!
14
```

As you see we have a variable \$test7 which is not defined, so we show a red warning on the right side of the line.

We also show a notification:



The variable check needs to be enabled by the developer using the [MBS\("SyntaxColoring.CheckVariableDeclaration.Enable"\)](#) function call. The plugin will mark all variables as undefined which are not declared in a "Set Variable" script step.