

Article

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A VSCode Highlighting "life-hack" for the ObjectScript in Script Files

Hi folks!

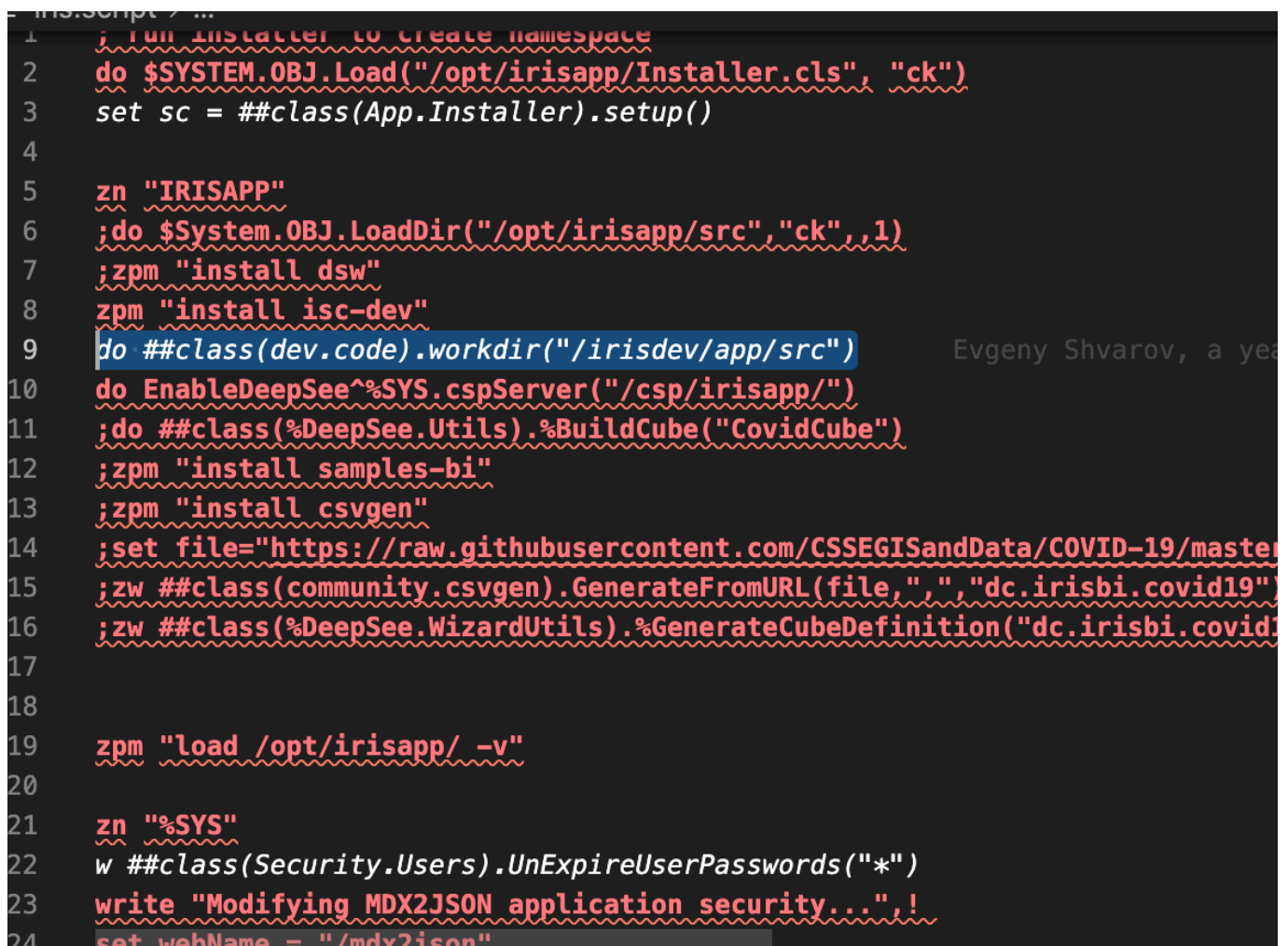
Want to share a lifehack with you on ObjectScript highlighting withing VSCode for script files.

Script files are just files with lines of ObjectScript that we feed anywhere, e.g. into IRIS during Docker baking procedure.

Typical usecase - here is the [Scriptfile](#)

here is the [Dockerfile where we feed it](#).

And here is how it looks like usually in VSCode:



```
1 ; run installer to create namespace
2 do $SYSTEM.OBJ.Load("/opt/irisapp/Installer.cls", "ck")
3 set sc = ##class(App.Installer).setup()
4
5 zn "IRISAPP"
6 ;do $System.OBJ.LoadDir("/opt/irisapp/src", "ck", ,1)
7 ;zpm "install dsw"
8 zpm "install isc-dev"
9 do ##class(dev.code).workdir("/irisdev/app/src")
10 do EnableDeepSee^%SYS.cspServer("/csp/irisapp/")
11 ;do ##class(%DeepSee.Utills).%BuildCube("CovidCube")
12 ;zpm "install samples-bi"
13 ;zpm "install csvgen"
14 ;set file="https://raw.githubusercontent.com/CSSEGISandData/COVID-19/master
15 ;zw ##class(communit.csvgen).GenerateFromURL(file,"","dc.irisbi.covid19")
16 ;zw ##class(%DeepSee.WizardUtills).%GenerateCubeDefinition("dc.irisbi.covid19")
17
18
19 zpm "load /opt/irisapp/ -v"
20
21 zn "%SYS"
22 w ##class(Security.Users).UnExpireUserPasswords("*")
23 write "Modifying MDX2JSON application security...",!
24 set webName = "/mdx2json"
```

Could be more beautiful, right?

The lifehack is to add Tab symbol at the beginning of the every line.

Select everything and tap "Tab", and you get the following picture:

```
zn "IRISAPP"
zpm "install isc-dev"
do ##class(dev.code).workdir("/irisdev/app/src")
do EnableDeepSee^%SYS.cspServer("/csp/irisapp/")
;do ##class(%DeepSee.Utls).%BuildCube("CovidCube")
;zpm "install samples-bi"
;zpm "install csvgen"
;set file="https://raw.githubusercontent.com/CSSEGISandData/COVID-19/master/csse_covid_19_data"
;zw ##class(communit.csvgen).GenerateFromURL(file,"","dc.irisbi.covid19")
;zw ##class(%DeepSee.WizardUtils).%GenerateCubeDefinition("dc.irisbi.covid19","CovidCube","dc.

;zpm "load /opt/irisapp/ -v"
zpm "load /opt/irisapp/ -v -Dfolder=irisapp"

zn "%SYS"
w ##class(Security.Users).UnExpireUserPasswords("*")
write "Modifying MDX2JSON application security...","!
set webName = "/mdx2json"
set webProperties("AuthEnabled") = 64
set webProperties("MatchRoles")=":%DB_IRISAPP"
set sc = ##class(Security.Applications).Modify(webName, .webProperties)
```

Much better, m?

And works same as without tabs.

Hope you like it as I do!)

[#ObjectScript](#) [#Tips & Tricks](#) [#InterSystems IRIS](#) [#VSCode](#)

Source URL:<https://community.intersystems.com/post/vscode-highlighting-life-hack-objectsript-script-files>