

Announcement

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[Open Exchange](#)

VSCoDe-ObjectScript release 0.7.11

Hi all, I have released the latest version of VSCode extension for ObjectScript already a month ago, and finally a time for the info about this new release.

So, what's new in the release:

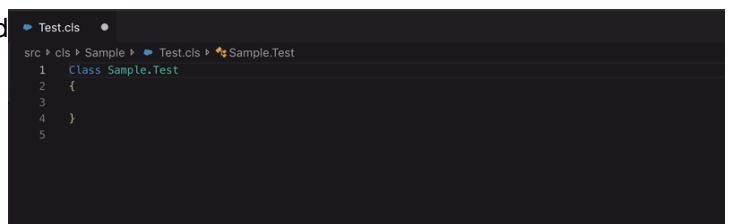
What's new in this version

- added export setting "objectscript.export.addCategory" if enabled uses the previous behaviour, adds category folder to export folder, disabled by default
- added Server actions menu, by clicking on server info from status bar. Open Management portal, Class Reference and toggle connection.
- Class Suggestion in `##class`, `Extends`, `As`, `CompileAfter`, `DependsOn`, `PropertyClass`
- `$SYSTEM` suggestion by Classes from `%SYSTEM`
- Import and compile folder or file by context menu in File Explorer
- Server Explorer, now possible to open any other namespace
- Macros suggestion

For details how it works now, look further.

Intellisense

- Class name suggestion after `Extends` keyword




The screenshot shows a VS Code editor window with a file named 'Test.cls'. The editor content is as follows:

```
1 Class Sample.Test
2 {
3
4 }
5
```

The breadcrumb at the top of the editor shows the path: `src > cls > Sample > Test.cls > Sample.Test`. A suggestion icon (a star) is visible next to `Sample.Test` in the breadcrumb.

- Class name suggestion after keyword `As`. Should work in many cases such as with
 - Property



The screenshot shows a VS Code editor window with a file named 'Test.cls'. The editor content is as follows:

```
1 Class Sample.Test Extends (%RegisteredObject, Person)
2 {
3
4 }
5
```

The breadcrumb at the top of the editor shows the path: `src > cls > Sample > Test.cls > Sample.Test`. A suggestion icon (a star) is visible next to `Sample.Test` in the breadcrumb.

- Parameter

```
Test.cls x
src > cls > Sample > Test.cls > Sample.Test
1 Class Sample.Test Extends (%RegisteredObject, Person)
2 {
3 |
4 Property Test As %Boolean;
5
6 }
7
```

- Method definition

```
Test.cls
src > cls > Sample > Test.cls > Sample.Test
1 Class Sample.Test Extends (%RegisteredObject, Person)
2 {
3 |
4 Parameter TEST As %String;
5
6 Property Test As %Boolean;
7 |
8 }
9
```

- and so on.

- Macros usage suggestion name after typing triple dollar \$\$\$

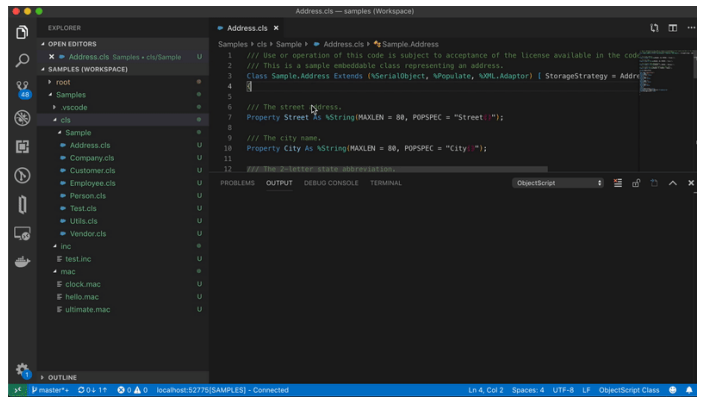
```
Test.cls
src > cls > Sample > Test.cls > Sample.Test > Test
1 Class Sample.Test Extends (%RegisteredObject, Person)
2 {
3 |
4 Parameter TEST As %String;
5
6 Property Test As %Boolean;
7 |
8 ClassMethod Test(Param1 As %String) As %Status
9 {
10 |
11 }
12 }
13
```

- Special variable `$$SYSTEM` suggestion.

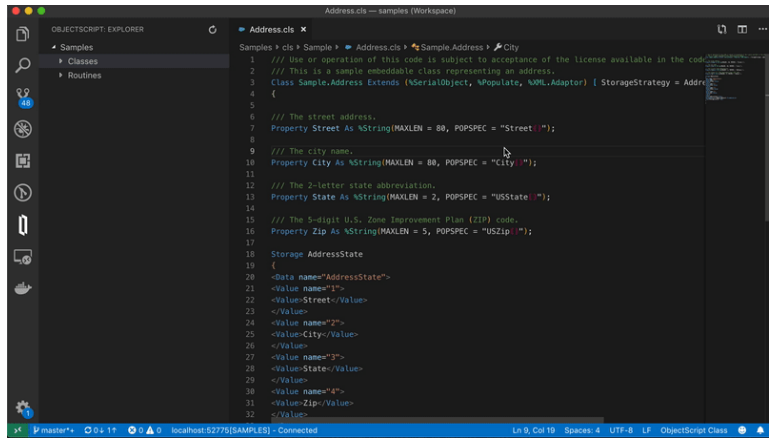
```
6 Property Test As %Boolean;
7
8 ClassMethod Test(Param1 As %String) As %Status
9 {
10 |
11 |   QUIT $$$OK
12 }
13 }
14
```

Other changes

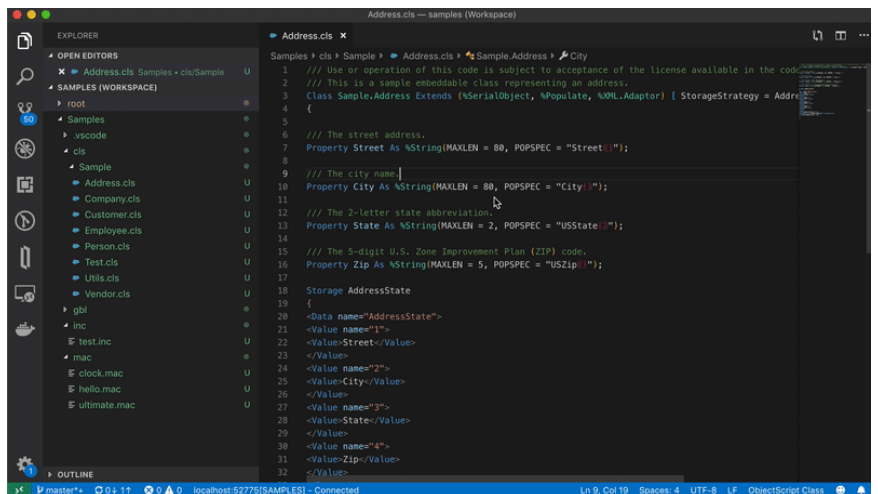
- Import and Compile all files from the File Explorer



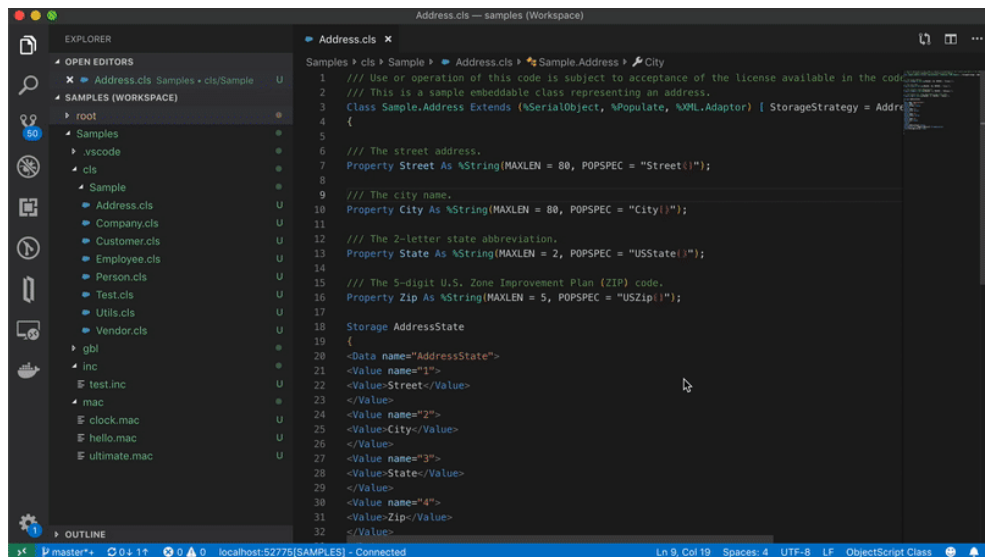
- Server Explorer, view another namespace.



- Go to System Management Portal



- And to Class Reference.



As always fill free to fill [any issues](#) you faced when used [this extension](#), or any new features you would like to see.

If you like my job, you can [donate to me](#) in any preferable way.

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Source URL: <https://community.intersystems.com/post/vscode-objectscript-release-0711>