

Article

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Compile ObjectScript with SublimeText3

In addition to IntelliJ IDEA, it's now possible to configure SublimeText3 to be able to compile code there too. And what you will need is just the [language server](#) I did.

- Download the latest version of this Language Server from [releases page](#), extract it somewhere
- Install [Package-Control](#) in SublimeText3
- Install Syntax Highlighting for ObjectScript
 - In SublimeText in command palette enter Package Control: Add Repository
 - Put this link: <https://github.com/intersystems-community/ObjectScript.tmBundle>
 - Package Control: Install Package search for ObjectScript, install it
- Install LSP plugin
 - Package Control: Install Package search for LSP (exact name), install it
- Menu Preferences -> Package Settings -> LSP -> Settings
 - Update settings file, to make it something like below, in command set the correct path to extracted Language Server executable for your platform

```
{
  "clients": {
    "intersystems": {
      "enabled": true,
      "command": [
        "PATH/TO/intersystems-ls"
      ],
      "languages": [
        {
          "scopes": [
            "source.objectscript"
          ],
          "languageId": "objectscript",
          "syntaxes": [
            "Packages/ObjectScript.tmBundle/Syntaxes/objectscript.tmLanguage"
          ]
        }
      ]
    },
    {
      "scopes": [
        "source.objectscript_class"
      ],
      "languageId": "objectscript_class",
      "syntaxes": [
        "Packages/ObjectScript.tmBundle/Syntaxes/objectscript-class.tmLanguage"
      ]
    }
  ]
}
```

```
    }  
  }  
}
```

- Configure access to IRIS

```
"LSP": {  
  "intersystems": {  
    "settings": {  
      "objectscript": {  
        "conn": {  
          "active": true,  
          "host": "localhost",  
          "ns": "USER",  
          "superPort": 1972,  
          "username": "_SYSTEM",  
          "password": "SYS"  
        }  
      }  
    }  
  }  
}
```

- Command Palette, LSP: Toggle Log Panel should show messages after save of changed files

If you like it, [please vote](#) for the IntelliJ IDEA Plugin, which uses this Language Server as well.

[#Development Environment #InterSystems IRIS](#)

[Check the related application on InterSystems Open Exchange](#)

Source URL: <https://community.intersystems.com/post/compile-objectscript-sublimetext3>