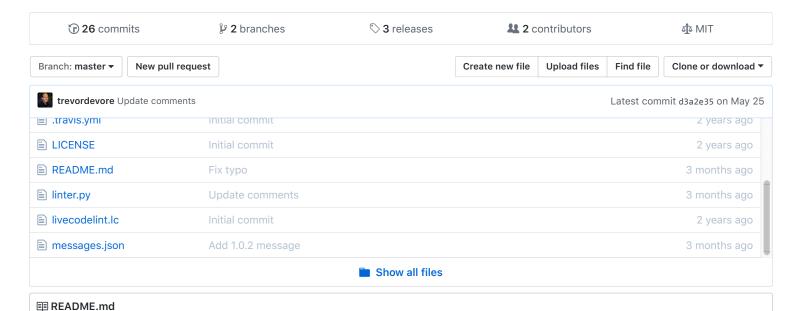
trevordevore / sublimelinter-contrib-livecodelint

LiveCode linter for SublimeLinter

#livecode #sublime-text



SublimeLinter-contrib-livecodelint

build passing

This linter plugin for SublimeLinter provides an interface for checking syntax for LiveCode. It will be used with files that are using the "LiveCode" syntax in Sublime Text.

Installation

SublimeLinter 3 must be installed in order to use this plugin. If SublimeLinter 3 is not installed, please follow the instructions here.

LiveCode Package Installation

You will need to install the LiveCode Package before installing the linter.

LiveCode server executable installation

Before using this plugin, you must ensure that a LiveCode Server executable is installed on your system. To install a version of LiveCode server, do the following:

- 1. Download the version of livecode-community-server from http://downloads.livecode.com that you would like to use to check syntax. This plugin has been tested with LiveCode 8.
- 2. Move the executable to a folder where SublimeLinter will be able to access it. For example, on OS X you might move the livecode-community-server file to the /usr/local/bin folder.
- 3. Configure settings as described below in Settings.

Plugin installation

Please use Package Control to install the linter plugin. This will ensure that the plugin will be updated when new versions are available. If you want to install from source so you can modify the source code, you probably know what you are doing so we won't cover that here.

To install via Package Control, do the following:

- 1. Within Sublime Text, bring up the Command Palette and type install. Among the commands you should see Package Control: Install Package. If that command is not highlighted, use the keyboard or mouse to select it. There will be a pause of a few seconds while Package Control fetches the list of available plugins.
- 2. When the plugin list appears, type livecodelint. Among the entries you should see SublimeLinter-contriblivecodelint. If that entry is not highlighted, use the keyboard or mouse to select it.

Manual Installation

If you would like to manually install the plugin then place the SublimeLinter-contrib-livecodelint folder in the Sublime Text user package folder. On OS X that folder is ~/Library/Application Support/Sublime Text 3/Packages.

Settings

For general information on how SublimeLinter works with settings, please see Settings. For information on generic linter settings, please see Linter Settings.

You can change the default livecodelint behavior in the SublimeLinter User Settings file.

Setting	Description
explicitVariables	Set to "true" to have the linter ensure that variables are declared.
executable	The full path to the livecode-community-server file on your computer. This is only required if the executable cannot be located in PATH.

To add these settings use the Preferences > Package Settings > SublimeLinter > Settings menu to open the user settings file. Add the following configuration text to the "linters" section:

OS X:

```
"livecodelint": {
    "disable": false,
    "args": [],
    "excludes": [],
    "explicitVariables": "true",
    "executable": "~/livecode-community-server"
}
```

Windows:

```
"livecodelint": {
    "disable": false,
    "args": [],
    "excludes": [],
    "explicitVariables": "true",
    "executable": "C:/livecode-community-server.exe"
}
```

After adding the above settings your user settings will look something like this:

```
{
   "show_panel_on_save": "view",
   "linters": {
      "livecodelint": {
      "disable": false,
      "args": [],
      "excludes": [],
      "explicitVariables": "true",
      "executable": "C:/livecode-community-server.exe"
   }
}
```

Notes

The livecodelint.lc file was taken from the LiveCode language package for Atom

Contributing

If you would like to contribute enhancements or fixes, please do the following:

- 1. Fork the plugin repository.
- 2. Hack on a separate topic branch created from the latest master.
- 3. Commit and push the topic branch.
- 4. Make a pull request.

Please note that modifications should follow these coding guidelines:

- Indent is 4 spaces.
- Code should pass flake8 and pep257 linters.
- Vertical whitespace helps readability, don't be afraid to use it.
- Please use descriptive variable names, no abbreviations unless they are very well known.

Thank you for helping out!