


Disable Jedi in IPython

According to the [jupyter-lsp](#) project it is recommended to disable the Jedi auto completer.

 [GitHub - krassowski/jupyterlab-lsp: Coding assistance for JupyterLab \(code navigation + hover suggestions + linters + autocompletion + rename\) using Language Server Protocol](#)

(Optional, IPython users only) to improve the performance of autocompletion, disable Jedi in IPython (the LSP servers for Python use Jedi too). You can do that temporarily with:

```
%config Completer.use_jedi = False
```

or permanently by setting `c.Completer.use_jedi = False` in your `ipython_config.py` file. You will also benefit from using experimental version of `python-language-server` as described in the Note 2 (above).

I modified the following configuration file

```
1 vi ~/.ipython/profile_default/ipython_config.py
2 c.Completer.use_jedi = False
```

I then check in JupyterLab Notebook if the configuration took effect.

```
1 %config IPCompleter
```

This returned

```
1 IPCompleter.use_jedi=<Bool>
2 Experimental: Use Jedi to generate autocompletions. Default to True if Jedi
3 is installed.
4 Current: False
```

This works fine for the kernel `Python 3 (ipykernel)`

However it does not for `Python 3.8 (XPython)`