<https://github.com/microsoft/pylance-release/blob/main/TROUBLESHOOTING.md#unresolved-import-warnings>

The language server treats the workspace root (i.e. folder you have opened) as the main root of user module imports. This means that if your imports are not relative to this path, the language server will not be able to find them.

These extra roots must be specified to the language server. The easiest way to do this (with the VS Code Python extension) is to create a workspace configuration which sets python.analysis.extraPaths. For example, if a project uses a sources directory, then create a file .vscode/settings.json in the workspace with the contents :

{

"python.analysis.extraPaths": ["./sources"]

}

This list can be extended to other paths within the workspace (or even with code outside the workspace in more complicated setups). Relative paths will be taken as relative to the workspace root.

Vous pouvez utiliser Ctrl + Shift + p puis taper **settings JSON** .

Choisissez

Préférences: **Ouvrir** les paramètres (**JSON**) pour **ouvrir** votre **settings**. **json** .



How do I change JSON settings in Vscode?

To edit your settings in settings. json , start by opening the Command Palette with CMD/CTRL + SHIFT + P . From the Command Palette, you have a choice between two commands that edit your settings: **The Open Settings (JSON) command will** let you directly edit the settings JSON file.

Exemple :

Je lance VSCode et j’édite le fichier **prediction\_bimodale.py** sous **C:\Users\christophe\Documents\DataScience\_IA\_ML\code\_chpa\pages\prediction\_bimodale**

Ceci est le workspace root courant de VSCode .

Si dans le script prediction\_bimodale.py, on a des imports

# import Rakuten project utils functions

from rakuten\_constants import \*

from rakuten\_preprocessing\_utils import \*

from rakuten\_processing\_utils import \*

qui se trouvent dans C:\Users\christophe\Documents\DataScience\_IA\_ML\code\_chpa

alors pour éviter les erreurs signalées par VSCode import non résolu et donc fonctions qui s’y trouvent dénoncées à leur tour …

il faut ajouter au fichier de configuration JSON de VSCcode cette ligne de path 😊

Note : comme c’est une liste, on peut ajouter d’autres arborescences si besoin.

"python.analysis.extraPaths": ["C:\\Users\\christophe\\Documents\\DataScience\_IA\_ML\\code\_chpa"]