# 482.https://stackoverflow.com/questions/70749072/use-external-packages-in-eth-brownie

**T:**Use external packages in eth-brownie?

**Q:**I am trying open a ERC721 smart contract in Brownie on VSCode and loop through the token ids and set the URI of each in each iteration. I execute the script with brownie run scripts/parcel\_asset/testpyodbc.py. I am trying to use an ODBC driver named pyodbc to query an Access database and create a cursor to iterate. It works fine when running as just a python script but Brownie gives a error ModuleNotFoundError: No module named 'pyodbc'. Is there a way to his odbc with Brownie?  
  
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Below is the error I get  
  
\nft> brownie run scripts/parcel\_asset/testpyodbc.pyBrownie v1.17.2 - Python development framework for EthereumFile ".\scripts\parcel\_asset\testpyodbc.py", line 1, in <module>import pyodbcModuleNotFoundError: No module named 'pyodbc'Terminating local RPC client...PS C:\Users\philk\Dropbox\smartCity\nft\OrlandoMagicOrange\nft> brownie run scripts/parcel\_asset/testpyodbc.pyINFO: Could not find files for the given pattern(s).Brownie v1.17.2 - Python development framework for EthereumNftProject is the active project.import pyodbcModuleNotFoundError: No module named 'pyodbc'Terminating local RPC client...  
  
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2 **Answer**

**A1:**If you installed brownie with pipx, you'll need to inject outside packages into your project.  
  
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So instead of  
  
pip install matplotlib  
  
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It would be  
  
pipx inject eth-brownie matplotlib  
  
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pipx installs packages into a siloed virtual environment, so you have to install into that the brownie virtual environment to use other packages.  
  
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Related from Stack Exchange Ethereum

**A2:**I found this on a Discord channel:brownie is installed to its own virtual environment, if you want other packages to work you have to "inject" them into the brownie virtualenv: When using brownie I can't use external modules, pip install doesn't work browniebut full disclosure, i tried this for another package i was working with to no avail.  
  
pipx inject eth-brownie pyodbc   
  
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This fixed the problem