**Tool Metadata Report (by MetadataFetcher)**

**1. General Information**

|  |  |
| --- | --- |
| **Name** | notebook |
| **Use Case** | Data Science and Analytics Tools |
| **Homepage** | https://pypi.org/project/notebook/ |
| **Description** | A notebook is a book or stack of paper pages that are often ruled and used for purposes such as note-taking, journaling or other writing, drawing, or scrapbooking and more. |

**2. Documentation**

|  |  |
| --- | --- |
| **Main Documentation** | https://jupyter-notebook.readthedocs.io/ |
| **Top Documentation Links** | https://jupyter-notebook.readthedocs.io/ |

**3. Installation**

|  |  |
| --- | --- |
| **Installation Links** | https://jupyter.readthedocs.io/en/latest/install.html https://pip.readthedocs.io/en/stable/installing/ https://github.com/ChungJooHo/Jupyter\_Kor\_doc/ https://packaging.python.org/tutorials/installing-packages/ https://pip.pypa.io/en/stable/topics/secure-installs/#hash-checking-mode https://jupyterlab.readthedocs.io/en/stable/getting\_started/installation.html https://jupyterhub.readthedocs.io/en/stable/tutorial/quickstart.html https://jupyter-console.readthedocs.io/en/latest/ https://qtconsole.readthedocs.io/en/stable/installation.html https://github.com/jupyter/jupyter/edit/master/docs/source/install.rst https://github.com/enterprise/startups https://github.com/ChungJooHo/Jupyter\_Kor\_doc/blob/master/Installation.md https://github.com/pypa/packaging.python.org/blob/main/source/tutorials/installing-packages.rst?plain=true https://github.com/pypa/packaging.python.org/edit/main/source/tutorials/installing-packages.rst https://docs.python-guide.org/starting/installation/#installation https://opentechschool.github.io/python-beginners/en/getting\_started.html#what-is-python-exactly https://pip.pypa.io/en/latest/cli/pip\_install/#install-no-binary https://pip.pypa.io/en/latest/user\_guide/#user-installs https://setuptools.pypa.io/en/latest/userguide/development\_mode.html https://github.com/pypa/pip/issues/1668 |
| **Installation Summary** | **pip:**  Command: pip install notebook  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip installed  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip install --upgrade pip setuptools wheel  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: Use to upgrade to the latest version.  **pip:**  Command: pip install --upgrade SomeProject  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: Use to upgrade to the latest version.  **pip:**  Command: pip install --user SomeProject  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: Use to upgrade to the latest version.  **pip:**  Command: pip install -r requirements.txt  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip install -e SomeProject @ git+https://git.repo/some\_pkg.git # from git  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip install -e SomeProject @ hg+https://hg.repo/some\_pkg # from mercurial  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip install -e SomeProject @ svn+svn://svn.repo/some\_pkg/trunk/ # from svn  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip install -e SomeProject @ git+https://git.repo/some\_pkg.git@feature # from a branch  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip install --index-url http://my.package.repo/simple/ SomeProject  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: Use to upgrade to the latest version.  **pip:**  Command: pip install --extra-index-url http://my.package.repo/simple SomeProject  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: Use to upgrade to the latest version.  **pip:**  Command: pip install -e  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip install ./downloads/SomeProject-1.0.4.tar.gz  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip install --no-index --find-links=file:///local/dir/ SomeProject  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip install --no-index --find-links=/local/dir/ SomeProject  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip install --no-index --find-links=relative/dir/ SomeProject  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip install --pre SomeProject  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip installation command:  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip install --no-deps .  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip install --no-deps -e .  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip install quux  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip install bar  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip install - pip documentation v25.2.dev0  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip install has several stages:  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip installs dependencies before their dependents, i.e. in  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip install Examples  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **pip:**  Command: pip install --user SomePackage  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: Use to upgrade to the latest version.  **pip:**  Command: pip install --user SomePackage==0.4  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: Use to upgrade to the latest version.  **pip:**  Command: pip install --user --upgrade SomePackage  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: Use to upgrade to the latest version.  **pip:**  Command: pip install --user --ignore-installed SomePackage  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: Use to upgrade to the latest version.  **pip:**  Command: pip installing your  Explanation: Install a Python package using pip.  Note: Run in your terminal or command prompt.  When to use: General pip install command.  **other:**  Command: http://my.package.repo/SomePackage-1.0.4.zip  Explanation: Direct download link for an installer or archive.  Note: Download and follow platform-specific install instructions.  **other:**  Command: http://my.package.repo/1.2.3.tar.gz  Explanation: Direct download link for an installer or archive.  Note: Download and follow platform-specific install instructions. |

**4. Other Links**

**All Documentation Links:**

https://jupyter-notebook.readthedocs.io/

**All Installation Links:**

https://jupyter.readthedocs.io/en/latest/install.html

https://pip.readthedocs.io/en/stable/installing/

https://github.com/ChungJooHo/Jupyter\_Kor\_doc/

https://packaging.python.org/tutorials/installing-packages/

https://pip.pypa.io/en/stable/topics/secure-installs/#hash-checking-mode

https://jupyterlab.readthedocs.io/en/stable/getting\_started/installation.html

https://jupyterhub.readthedocs.io/en/stable/tutorial/quickstart.html

https://jupyter-console.readthedocs.io/en/latest/

https://qtconsole.readthedocs.io/en/stable/installation.html

https://github.com/jupyter/jupyter/edit/master/docs/source/install.rst

https://github.com/enterprise/startups

https://github.com/ChungJooHo/Jupyter\_Kor\_doc/blob/master/Installation.md

https://github.com/pypa/packaging.python.org/blob/main/source/tutorials/installing-packages.rst?plain=true

https://github.com/pypa/packaging.python.org/edit/main/source/tutorials/installing-packages.rst

https://docs.python-guide.org/starting/installation/#installation

https://opentechschool.github.io/python-beginners/en/getting\_started.html#what-is-python-exactly

https://pip.pypa.io/en/latest/cli/pip\_install/#install-no-binary

https://pip.pypa.io/en/latest/user\_guide/#user-installs

https://setuptools.pypa.io/en/latest/userguide/development\_mode.html

https://github.com/pypa/pip/issues/1668