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Sigma - April 19, 2021, 10:10 am

Once you install SDK then you can access that SDK across all your projects and you don't need to provide reference to your to those SDKs repeatedly for each new project. Whenever you want to use the SDK you just need to import that SDK namespace into your code file.

Whenever you want to install any SDK for the application, there should be some documentation on it. Python comes with its own inbuilt package manager known as PIP. You can check the pip by executing the following command in the command prompt:

Code pip -V

You should get an output as follows: (If not you might need to install/reinstall python with PATH variable inclusion).

Note: When you try to install any SDK then you might need administrative privilege.

PIP comes with lots of parameters to search, view and installs any SDK. We can install specific version SDK.

I will take an example of Akamai here. Please refer

<https://learn.akamai.com/en-us/webhelp/enterprise-application-access/enterprise-application-access/GUID-091D3A09-3E65-42A4-B1CF-EB058260D7B2.html> to get the installation steps of Akamai SDK.

The wiki page itself provides a command to install SDK:

Code pip install

"<https://downloads.akamai-access.com/eea-sdk/eea-sdk.tar.gz#subdirectory=eea-sdk-python-1.3>"

The output of the above command is as follows:

We can also validate the package using the following command:

Code pip show eea-sdk-python

The output of the above code should display information about the SDK. If it is not then the package is not installed properly. Then you should check for the installation logs above and fix accordingly. The output of the above command is as below: