

# GMX Python SDK Grant Bi-Weekly Update

Date: 21-02-24

## I. Executive Summary:

- A public beta of the SDK was deployed and is available to test: [GitHub - snipermonke01/gmx\\_python\\_sdk\\_beta: Beta version of python SDK for GMX](#)
- distribution as a package via pypi is nearing completion
- implemented feedback from early testers to generally improve UI when performing tasks such as open/close positions
- Thorough update of ReadMe & documentation

Any users that are actively testing the SDK are encouraged to reach out to [Telegram: Contact @snipermonke01](#) with feedback or to create pull requests.

### a) Roadmap Progress:

A rough and expanding guideline of required scripts can be found here, with status of each denoted:

<https://www.notion.so/gmx-python-sdk/Required-Scripts-Overview-04da3b61d0e147039a8323316b0effec>

This is not an exhaustive list and is being continually updated as new requirements are made.

### b) Milestone/KPI Achievements:

No change since previous update:

Currently Milestones 2 & 3 are being addressed.

### c) Dune Dashboards - n/a

## II. Current Progress:

The last 1-2 weeks saw implementation of:

- work was done to improve general documentation throughout the codebase, but more specifically work was done on improving communication through the github ReadMe: [gmx\\_python\\_sdk\\_beta/README.md at main · snipermonke01/gmx\\_python\\_sdk\\_beta · GitHub](#)
- investigating implementation of sphinx for automated documentation outside of a simple ReadMe on the repository
- created a ConfigManger which will allow users to set config variables from within a script; this was at the request of a potential integration
- created an example script to get estimated swap output for a given swap & amount
- created an example script to demonstrate how to execute a swap

## III. Community Engagement:

- continued request for users to test

## IV. Partnerships and Collaborations:

n/a