XINA API Libraries

We aim to provide a variety of reference XINA API client implementations for different programming languages and environments.

Python

xina_api_python_0.4.0.zip

Installation

Prerequisites

- Python 3.8 or greater

The `xina` client communicates with XINA via the XINA Tunnel utility. You must have it running for the `xina` client to connect.

Steps

1. Extract the zip file.
2. Open a terminal in the root extracted directory, and execute the following commands:

```
python3 -m pip install .
```

Examples

Client class

```
from xina import XPClient


with XPClient() as x:
    res = x.act({'action': 'version'})


print(res)
# => {'schema':100, 'host':'sandbox.xina.io', 'server':'9.1.4', 'team':100}
```

CLI

```
python -m xina action '{"action":"version"}'
# => {"schema":100,"host":"sandbox.xina.io","server":"9.1.4","team":100}
```

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