gcloud-pyproxy

This Python package provides a proxy class for calling gcloud commands directly from Python.

Requirements

- gcloud
- Python 3.x

Installation

```
python setup.py build
python setup.py install
```

Usage

```
from gcloud_pyproxy import GCloud
gcloud = GCloud()

# comamnd: gcloud compute instances list
gcloud.compute_instances_list()

# command: gcloud compute instances start virtual
gcloud.compute_instances_start("virtual")

# additional flags and parameters
# next method call expands like this:
# gcloud compute instances list --project="gcp-project-id"
gcloud.compute_instances_list(project="gcp-project-id")

# positional arguments are simply concatenated after the command call
gcloud.compute_instances_start("virtual", project="gcp-project-id")

# expands as:
# gcloud compute instances start virtual --project="gcp-project-id"
```