pybugsnag Documentation

Release 0.0.5

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pybugsnag's source code hosted on GitHub.

New to pybugsnag? These may help:

CHAPTER 1

Quickstart

This document presents a brief, high-level overview of pybugsnag's primary features.

pybugsnag is a python wrapper for the Bugsnag Data Access API

Note: Be aware that this uses the Bugsnag Data Access API directly. The Bugsnag Data Access API we use here is Version 2.

1.1 Installation

```
# install pybugsnag
pip install pybugsnag
```

1.2 Basic Usage

```
from pybugsnag import BugsnagDataClient
from pybugsnag.models import Error

client = BugsnagDataClient("$AUTH_TOKEN")
organization = client.organizations[0]  # first organization for the auth token
project = organization.projects[0]  # first project in the organization
project.get_errors(
    sort=Error.Sort.LAST_SEEN,
    direction=Error.Sort.Direction.DESCENDING,
    per_page=30,
)  # gets errors for this project,
project.get_trend_buckets()  # data for a trend histogram
```

1.3 Rate Limiting

The following is pulled directly from the Bugsnag Data Client API specifications.

The time window for rate limits is 1 minute.

Requests that have not been denied due to rate limiting will have the following response headers:

- X-RateLimit-Limit: number of requests allowed per time window
- X-RateLimit-Remaining: number of requests remaining in the current time window

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Note: Requests that have been rate limited will return a 429 response code and have a Retry-After response header to indicate how long you should wait (in seconds) before trying again.

CHAPTER 2

Note

If you find any bugs, odd behavior, or have an idea for a new feature please don’t hesitate to open an issue!

CHAPTER 3

Indices and tables

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