# pg/python introduction

The pg/python Project Home Page postgres, postgresql, python, python interface, procedural language, pgpy, pypg, plpy, plpython, pl/python, backend, frontend, db-api, db-api 2.0, postgresql bindings, postgrespy, pg/python, postgresql client

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pg/python is an open source project working toward the improvement of <u>Python</u>interfaces to <u>PostgreSQL</u>.

#### 1. Driver Overview

To install the driver, you should probably just use setuptools' easy\_install: \$ easy\_install pg\_proboscis. If that is not an option, you can download the source packages in the <a href="Download Index">Download Index</a>(You'll need one of each. :). A unified package may come eventually, if demand for such is expressed.

If you are just using the DB-API 2.0 interface, the module's path is postgresql.interface.proboscis.dbapi2.

For documentation on connecting with GreenTrunk: <u>Connecting</u>. For documentation on using the GreenTrunk connection: <u>Connection API</u>(Also accessible via the pg\_greentrunk command.).

## 2. Projects

### Programmer's Client/Driver

pg proboscis - Provides a DB-API 2.0 and GreenTrunk interface to PostgreSQL.

#### **Procedural Language**

pg teop - In development.

#### **Remote Backend Console**

pg slythe - In development.

#### **PostgreSQL Cluster Management**

pg boss - Create, configure, and control PostgreSQL clusters from Python.