The Galyleo Python Client

The Galyleo Python client is a module designed to convert Python structures into Galyleo Tables, and send them to dashboards for use with the Galyleo editor. It consists of four components:

- galyleo.galyleo_table: classes and methods to create GalyleoTables, convert Python data structures into them, and produce and read JSON versions of the tables.

- galyleo.galyleo_jupyterlab_client: classes and methods to send Galyleo Tables to Galyleo dashboards runniung under JupyterLab clients

- galyleo.galyleo_constants: Symbolic constants used by these packages and the code which uses them

- galyleo.galyleo_exceptions; Exceptions thrown by the package

Installation

The galyleo module can be installed using `pip`:

```
pip install --extra-index-url https://pypi.engagelively.com galyleo
```

When the module is more thoroughly tested, it will be put on the standard pypi servers.

License

`galyleo` is released under a standard BSD 3-Clause licence by engageLively

Galyleo Table

JupyterLab Client

Galyleo Exceptions

Galyleo Constants