

Python

DRIVE LIGHTS USING PYTHON

How to access Philips Hue lights through Python and REST



POLITECNICO
DI TORINO



Goals

- Create a REST client for the Hue bridge
 - See the Hue API documentation
 - <http://www.developers.meethue.com/philips-hue-api>
- Use the client for
 - Lighting-up all the lamps managed by a Hue bridge
 - Showing a color loop for 10s
 - Shutting down all the lights
- Use the client for
 - controlling the hue of a specific lamp connected to the bridge

Result

- Checkout on GitHub
 - <https://github.com/Aml-2016/python-hue>

Questions?




01QZP AMBIENT INTELLIGENCE

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