



RASPBERRY PI

ALEXA AND ECHO X10

USING AN AMAZON ECHO



<https://www.amazon.com/All-New-Echo-Dot-2nd-Generation/dp/B01DFKC2SO>

AND USING THIS GREAT GUIDE



<http://blog.thescorpius.com/index.php/2016/03/25/x10-amazon-echo-ifttt/>

AND COMBINING IFTTT



Recipe

if this then that

Trigger

Action

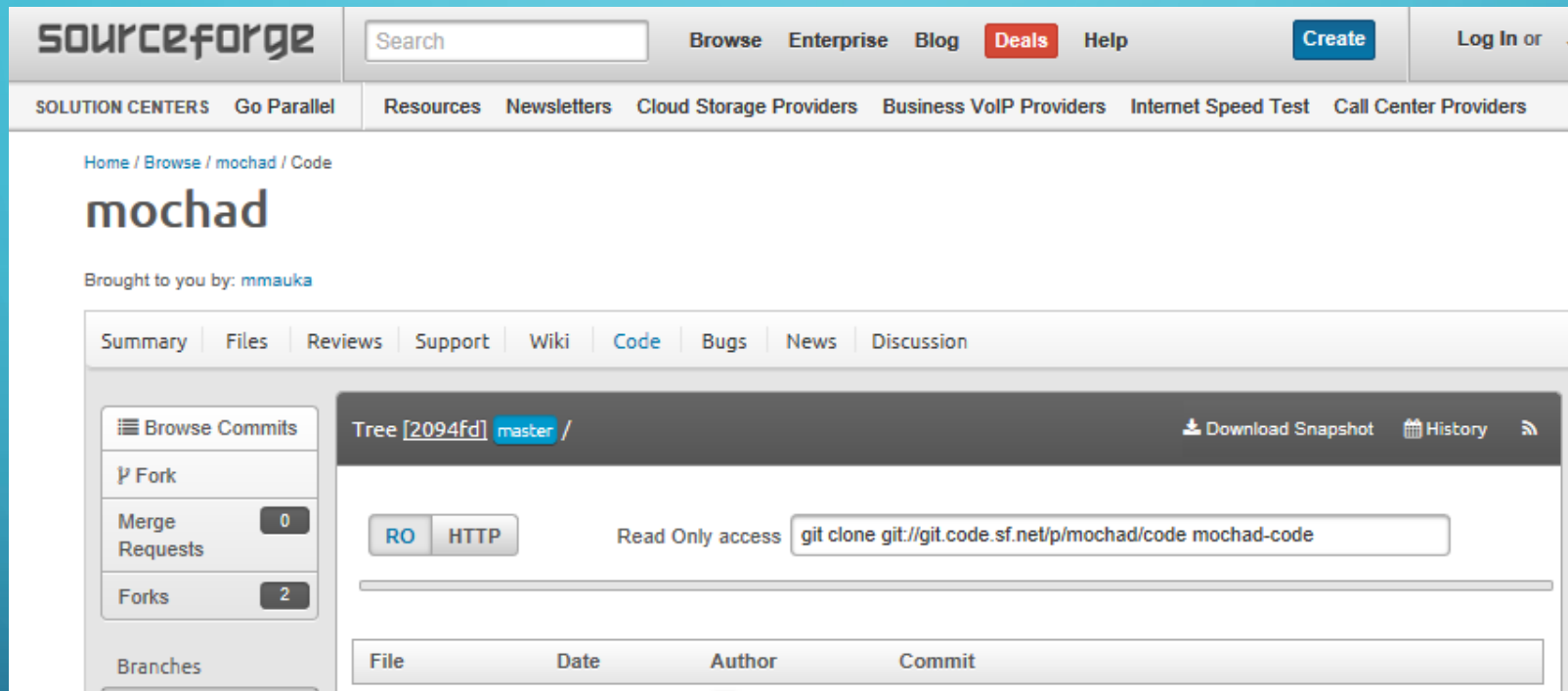
<https://ifttt.com>

AND UTILIZING X 10 - CM19A



https://www.amazon.com/X10-R-F-PC-Transceiver-CM19A/dp/B0027RMIAO/ref=sr_1_1?ie=UTF8&qid=1479180682&sr=8-1&keywords=cm19a

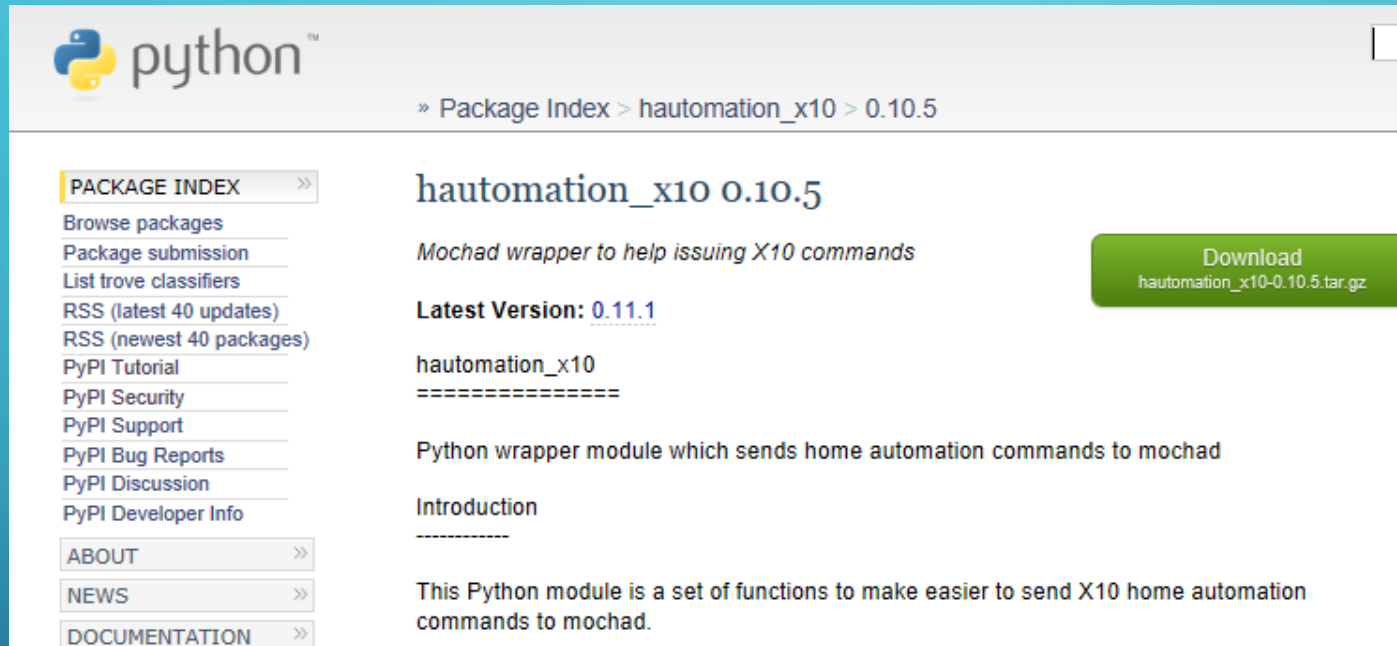
AND THE EXCELLENT MOCHAD INTERFACE TO THE CM19A



The screenshot shows the SourceForge interface for the 'mochad' project. The top navigation bar includes the SourceForge logo, a search box, and links for 'Browse', 'Enterprise', 'Blog', 'Deals', 'Help', 'Create', and 'Log In or Join'. Below this is a secondary navigation bar with 'SOLUTION CENTERS' and various service categories like 'Go Parallel', 'Resources', 'Newsletters', etc. The main content area shows the project name 'mochad' and the user 'mmauka'. A horizontal menu allows switching between 'Summary', 'Files', 'Reviews', 'Support', 'Wiki', 'Code', 'Bugs', 'News', and 'Discussion'. On the left, there are statistics for 'Browse Commits', 'Fork', 'Merge Requests' (0), and 'Forks' (2). The main area displays the 'Tree [2094fd] master /' view, including 'Download Snapshot', 'History', and 'RSS' options. It shows 'Read Only access' with 'RO' and 'HTTP' buttons, and a text box containing the git clone command: `git clone git://git.code.sf.net/p/mochad/code mochad-code`. Below this is a table header with columns for 'File', 'Date', 'Author', and 'Commit'.

<https://sourceforge.net/p/mochad/code/ci/master/tree/>

TOGETHER WITH THIS PYTHON LIBRARY TO INTERFACE WITH MOCHAD



The screenshot shows the PyPI package page for `automation_x10` version `0.10.5`. The page features a left sidebar with navigation links such as 'PACKAGE INDEX', 'Browse packages', and 'PyPI Tutorial'. The main content area displays the package name, version, a description ('Mochad wrapper to help issuing X10 commands'), and a 'Download' button for the file `automation_x10-0.10.5.tar.gz`. Below the description, there is an 'Introduction' section with a brief overview of the module's purpose.

python™

» Package Index > automation_x10 > 0.10.5

PACKAGE INDEX >>

Browse packages
Package submission
List trove classifiers
RSS (latest 40 updates)
RSS (newest 40 packages)
PyPI Tutorial
PyPI Security
PyPI Support
PyPI Bug Reports
PyPI Discussion
PyPI Developer Info

ABOUT >>

NEWS >>

DOCUMENTATION >>

automation_x10 0.10.5

Mochad wrapper to help issuing X10 commands

Download
automation_x10-0.10.5.tar.gz

Latest Version: [0.11.1](#)

automation_x10
=====

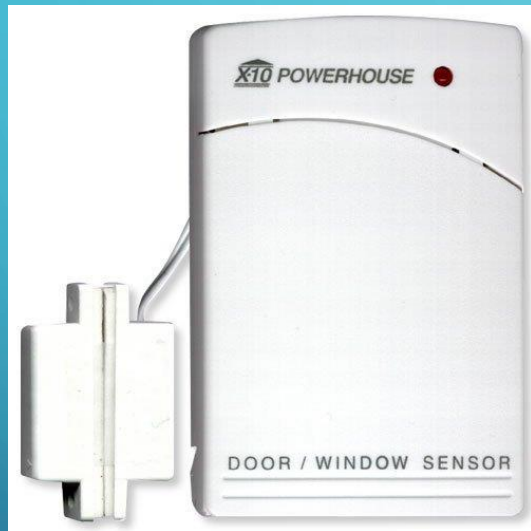
Python wrapper module which sends home automation commands to mochad

Introduction

This Python module is a set of functions to make easier to send X10 home automation commands to mochad.

https://pypi.python.org/pypi/automation_x10/0.10.5

OLD DOOR AND MOTION SENSORS

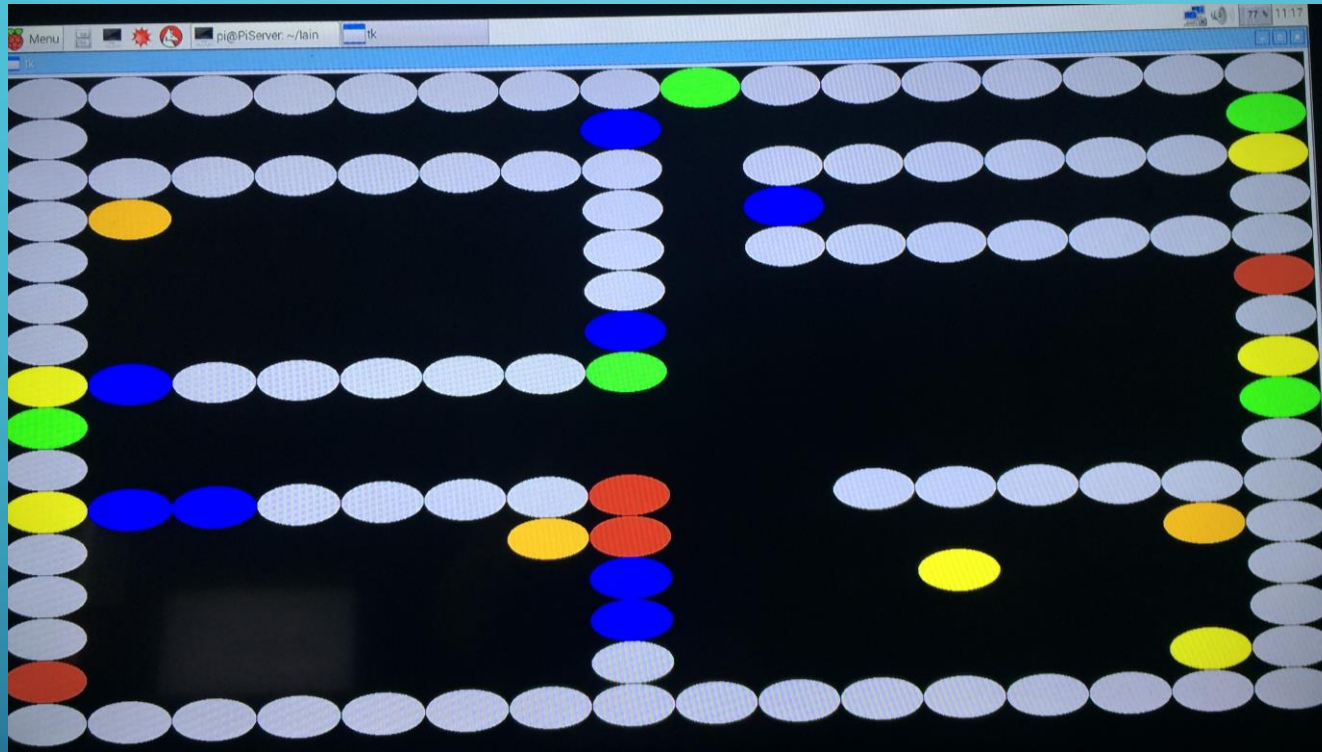


Door = DS 10 A



Motion = MS 10 A

AND CREATE A DISPLAY REPRESENTING X10 EQUIPMENT



Grey = wall, Green = X10 Door, Blue = door, Yellow = X10 Lights, Orange = 10 Motion, Brown = D Link Security Cam