

How to not suck at github

Ein Einblick in eine etwas andere Community und die
Anleitung zur Unterstützung freier Software-Projekte

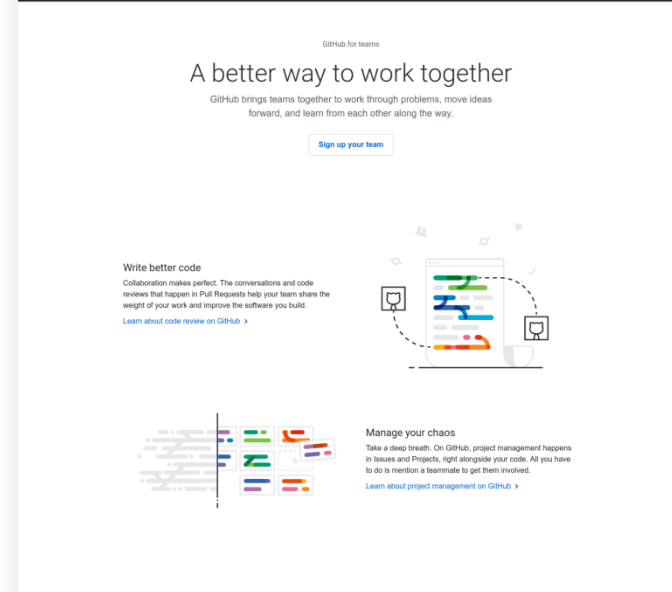
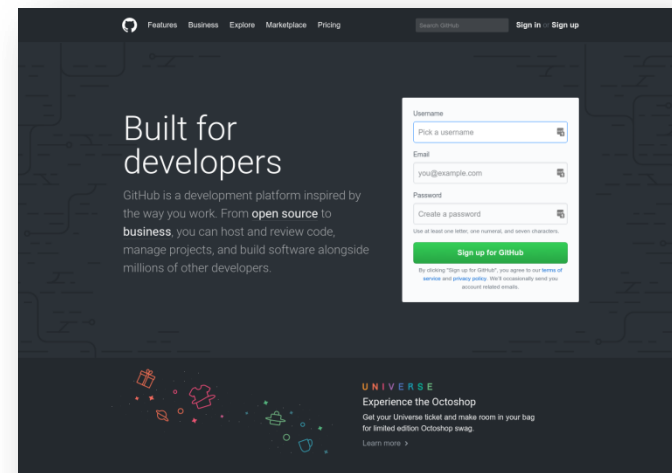
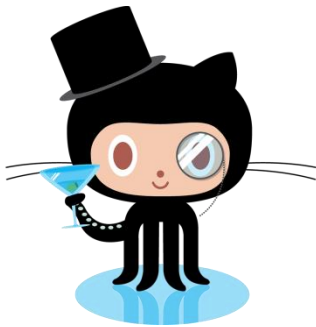
Sebastian Muszynski

18.09.2017



■ Kollaborative Versionsverwaltung

- Hosting von Quellcode
- Versionsverwaltung
- Diskussionsplattform
- Bug-Tracker
- Projektseiten & Wiki



GitHub ist weit mehr als Git



git



github
SOCIAL CODING


Was ist Git?



Repositories




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Sebastian Muszynski

syssi

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Bonn, Germany


OverviewRepositories 24Stars 14Followers 6Following 9

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Type: AllLanguage: All

home-assistant


Forked from home-assistant/home-assistant

 Open-source home automation platform running on Python 3

Python ★ 1 🍴 2,538 Updated 6 hours ago

home-assistant.github.io

Forked from home-assistant/home-assistant.github.io

 Jekyll project to generate home-assistant.io

HTML 🍴 1,265 Updated a day ago

PyXiaomiGateway

Forked from Danielhiversen/PyXiaomiGateway


PyXiaomiGateway

Python 🍴 4 Updated a day ago

Fork



Fork

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home-assistant / home-assistant

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Code Issues 417 Pull requests 50 Projects 0 Insights









 Open-source home automation platform running on Python 3 <https://home-assistant.io>

python home-automation iot internet-of-things mqtt raspberry-pi asyncio

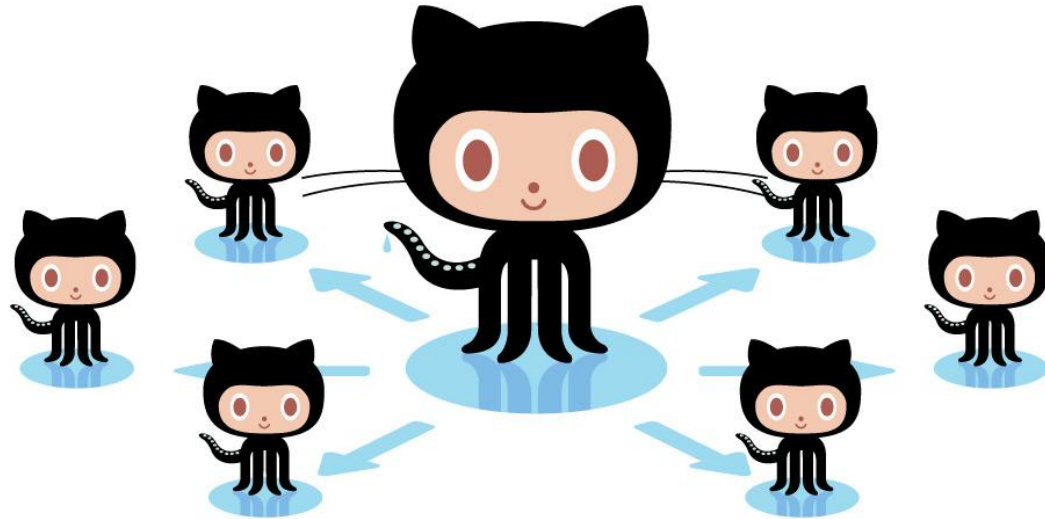
10,680 commits 8 branches 140 releases 659 contributors

Branch: dev New pull request Find file Clone or download

 **fabaff** committed on GitHub Upgrade pyasn1 to 0.3.5 and pyasn1-modules to 0.1.4 (#9474) Latest commit ced642c 7 hours ago

 .github	Use H2 headers to split up the different sections (#6183)	7 months ago
 docs	Update links.html	4 months ago
 homeassistant	Upgrade pyasn1 to 0.3.5 and pyasn1-modules to 0.1.4 (#9474)	7 hours ago
 script	Update cloud auth (#9357)	6 days ago
 tests	Adds MQTT Fan Discovery (#9463)	a day ago
 virtualization	9043 Fixed error while running dev docker (#9044)	27 days ago
 .coveragerc	DoorBird Component (#9281)	18 hours ago
 .dockerignore	Docker cleanup. (#8226)	3 months ago

Clone



Clone

The screenshot shows the GitHub interface for the repository **syssi / home-assistant**, which is a fork of **home-assistant/home-assistant**. The repository has 10,640 commits, 24 branches, 130 releases, and 645 contributors. The current branch is **dev**. A modal window is open, showing the "Clone with SSH" option, which uses an SSH key and passphrase from the account. The SSH command is `git@github.com:syssi/home-assistant.git`. There is also a "Download ZIP" button. Below the modal, a list of recent commits is visible, including one by **morberg** adding LC_CTYPE to environment variables in macOS (#9227).

syssi / home-assistant
forked from **home-assistant/home-assistant**

Unwatch 1 Star 1 Fork 2,540

Code Pull requests 0 Projects 0 Settings Insights

Open-source home automation platform running on Python 3 <https://home-assistant.io> Edit

Add topics

10,640 commits 24 branches 130 releases 645 contributors

Branch: dev New pull request Create new file Upload files Find file Clone or download

This branch is 40 commits behind home-assistant:dev.

morberg committed with **balloob** Add LC_CTYPE to environment variables in macOS (#9227) ...

.github	Use H2 headers to split up the different sections (#6183)
docs	Update links.html
homeassistant	Add LC_CTYPE to environment variables in macOS (#9227) 4 days ago
script	Update cloud auth (#9357) 6 days ago
tests	Fix copy&paste mistake (#9378) 5 days ago
virtualization	9043 Fixed error while running dev docker (#9044) 27 days ago
.coveragerc	Adds the AirVisual air quality sensor platform (#9320) 9 days ago
.dockerignore	Docker cleanup. (#8226) 3 months ago

Branches



Branches

The screenshot shows the GitHub repository page for **syssi / home-assistant**, which is a fork of **home-assistant/home-assistant**. The repository has 10,640 commits, 24 branches, 130 releases, and 645 contributors. The 'dev' branch is currently selected. A modal titled 'Switch branches/tags' is open, displaying a list of branches. The 'dev' branch is marked with a checkmark. Other branches include 'add-bind-hass', 'bump_pyvera', 'discoverable', 'feature/curtain', 'feature/In-switch-power-consumption', and 'feature/mirobo-version-bump'. The modal also includes a search bar and tabs for 'Branches' and 'Tags'.

syssi / **home-assistant**
forked from home-assistant/home-assistant

Unwatch 1 Star 1 Fork 2,540

Code Pull requests 0 Projects 0 Settings Insights

Open-source home automation platform running on Python 3 <https://home-assistant.io> Edit

Add topics

10,640 commits 24 branches 130 releases 645 contributors

Branch: dev New pull request Create new file Upload files Find file Clone or download

Switch branches/tags

Find or create a branch...

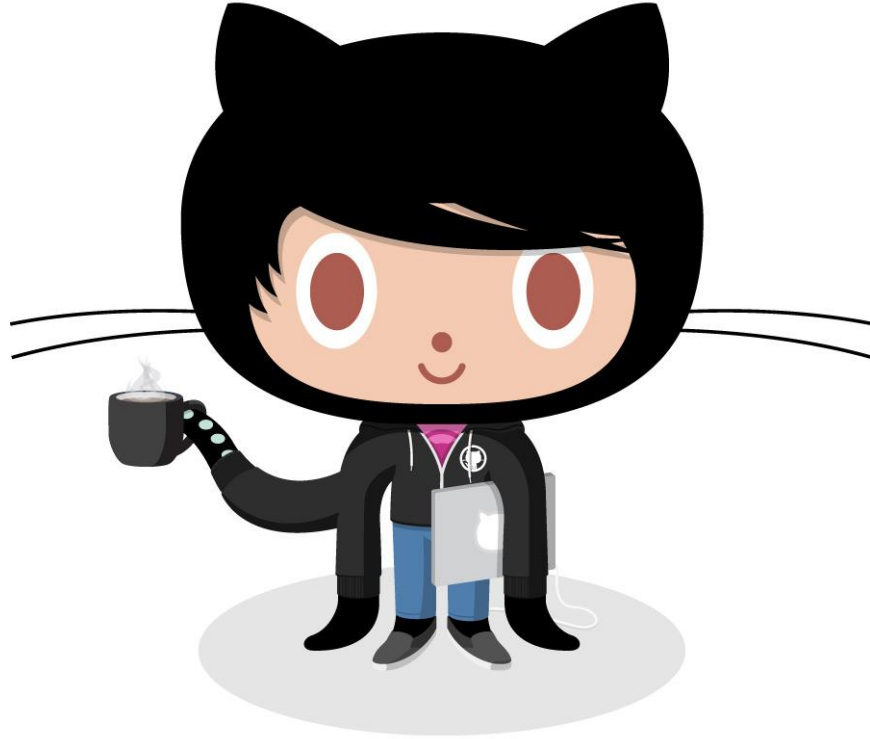
Branches Tags

- add-bind-hass
- bump_pyvera
- ✓ dev
- discoverable
- feature/curtain
- feature/In-switch-power-consumption
- feature/mirobo-version-bump

ant:dev. Pull request Compare

TYPE to environment variables in macOS (#9227)	Latest commit b21bf5e 4 days ago
H2 headers to split up the different sections (#6183)	7 months ago
ate links.html	4 months ago
LC_CTYPE to environment variables in macOS (#9227)	4 days ago
ate cloud auth (#9357)	6 days ago
copy&paste mistake (#9378)	5 days ago
Fixed error while running dev docker (#9044)	27 days ago
the AirVisual air quality sensor platform (#9320)	9 days ago
er cleanup. (#8226)	3 months ago


Coding






Commits




Commits

 This repository

[Pull requests](#) [Issues](#) [Marketplace](#) [Explore](#)


  


 **syssi** / **home-assistant**
forked from [home-assistant/home-assistant](#)


[Unwatch](#) 1 [Star](#) 1 [Fork](#) 2,540


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Raise PlatformNotReady exception if light cannot be discovered. [Browse files](#)

 **feature/philipslight** (#9087)

 **syssi** committed 26 days ago 1 parent [e3b027c](#) commit [2da13827d90ff47f3d21fed20a280c76fd4af1c5](#)

 Showing **1 changed file** with **9 additions** and **7 deletions** [Unified](#) [Split](#)

16  homeassistant/components/light/xiaomi_philipslight.py [View](#)

@@ -11,15 +11,13 @@

11 11

12 12 **import** voluptuous **as** vol

13 13

14 **-from** homeassistant.util.color **import** (

15 **color_temperature_kelvin_to_mired** **as** kelvin_to_mired,)

16 **-**

17 14 **import** homeassistant.helpers.config_validation **as** cv

18 15 **from** homeassistant.components.light **import** (

19 16 **PLATFORM_SCHEMA**, **ATTR_BRIGHTNESS**, **SUPPORT_BRIGHTNESS**,

20 17 **ATTR_COLOR_TEMP**, **SUPPORT_COLOR_TEMP**, Light,)

21 18

22 19 **from** homeassistant.const **import** (CONF_NAME, CONF_HOST, CONF_TOKEN,)

20 20 **+from** homeassistant.exceptions **import** PlatformNotReady

23 21

24 22 **_LOGGER** = logging.getLogger(__name__)

25 23

@@ -44,7 +42,7 @@

44 42 **@asyncio.coroutine**

45 43 **def** async_setup_platform(hass, config, async_add_devices, discovery_info=None):


46 44 **"""Set up the light from config."""**


15

Pull requests



Pull requests

 This repository Search Pull requests Issues Marketplace Explore

 **syssi** / **python-mirobo**
forked from rytilahti/python-mirobo

Unwatch 2

Star 1

Fork 25

<> Code

Pull requests 0

Projects 0

Wiki

Settings

Insights

Python library & console tool for controlling Xiaomi Vacuum cleaner robot

Edit

Add topics

85 commits

28 branches

8 releases

6 contributors

Branch: feature/fan-pr

New pull request



Create new file


Upload files








Find file

Clone or download

This branch is 3 commits ahead, 32 commits behind rytilahti:master.

 Pull request  Compare

 **syssi** Typing relaxed to allow a return value of "None". Latest commit e99be3b 13 days ago

 mirobo	Typing relaxed to allow a return value of "None".	13 days ago
 .gitignore	Device support for the xiaomi air purifier added. (#31)	a month ago
 .hound.yml	add houndci	4 months ago
 .travis.yml	add travis	15 days ago
 README.md	Device support for the Xiaomi Mi Smart Fan added.	15 days ago
 requirements.txt	New dependency "zeroconf" added. It's used for discovery now. (#44)	21 days ago
 setup.py	add zeroconf dependency, bump the version	26 days ago

Pull requests



Pull requests


[Code](#) [Issues 417](#) [Pull requests 50](#) [Projects 0](#) [Insights](#)

Xiaomi Philips Lights: Platform not ready behavior fixed #9325

Edit

Merged balloob merged 1 commit into `home-assistant:dev` from `syssi:feature/platform-not-ready-fix` 11 days ago

Conversation 1 Commits 1 Files changed 1 +17 -2

 syssi commented 11 days ago

Contributor

+ 😊 ✎


- Platform not ready behavior fixed.
- Expose the device model as sensor attribute.
- Device initialized log message added. Provides device model, firmware and hardware version.

The instantiation of "Ceil(host, token)" does no operation. The info() call is used to check the discovery & connection now.


Platform not ready behavior fixed. ...

1e28eff

homeassistant added `platform: light.xiaomi_philipslight` `cla-signed` labels 11 days ago

 balloob approved these changes 11 days ago


View changes

 balloob merged commit `9a7089b` into `home-assistant:dev` 11 days ago

View details

Revert


4 checks passed

 balloob commented 11 days ago


Owner

+ 😊

Thanks! 🙌

 balloob referenced this pull request 11 days ago

Reviewers

 balloob ✓

Assignees

No one assigned

Labels

`cla-signed` `platform: light.xiaomi_philips...`

Projects

None yet

Milestone




No milestone

Notifications

Unsubscribe

You're receiving notifications because you authored the thread.

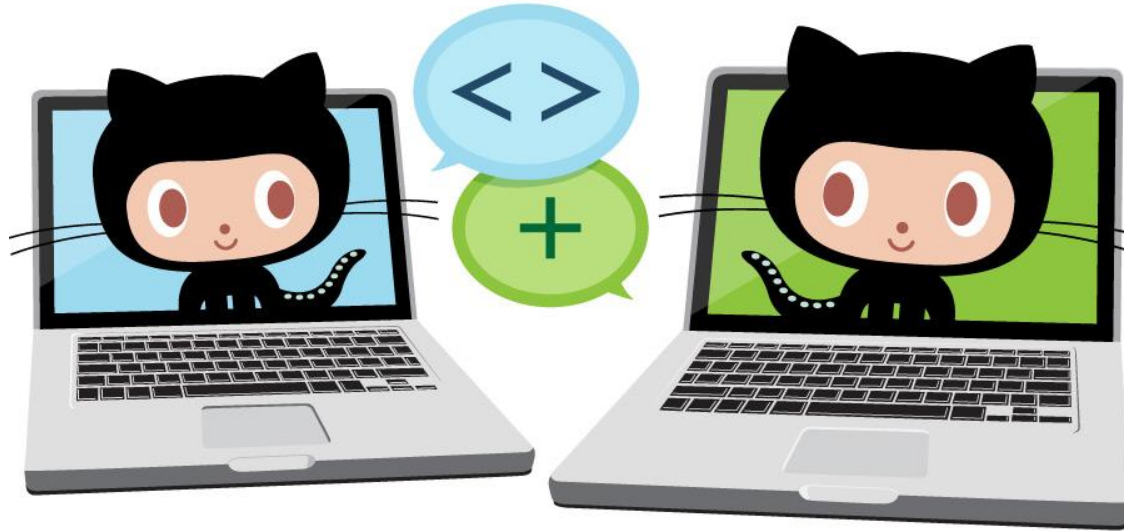
3 participants

Allow edits from maintainers.

19

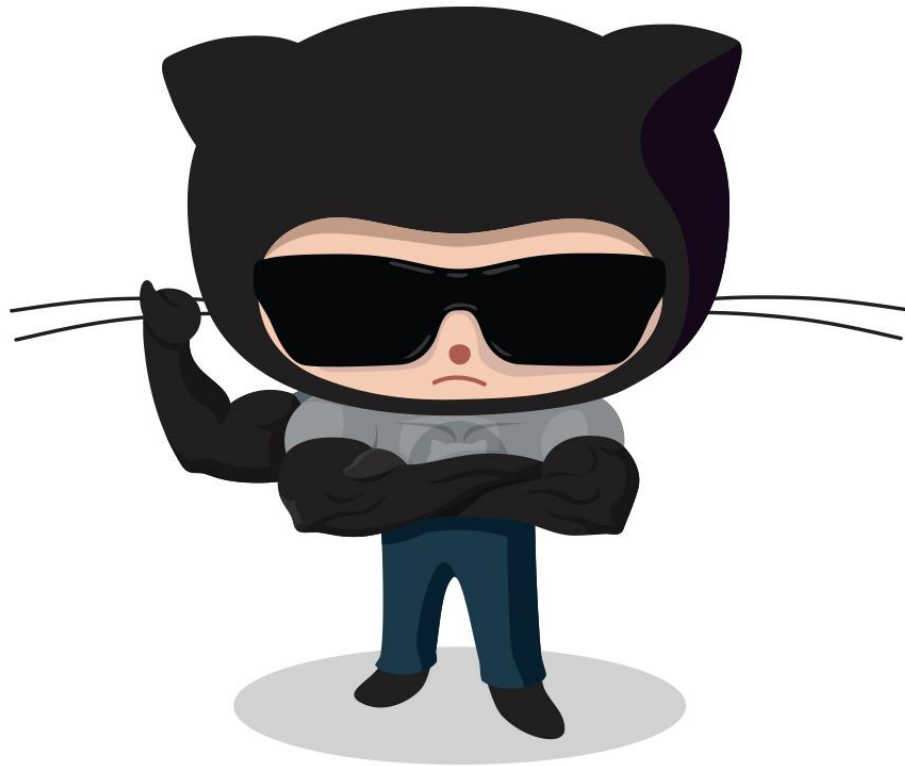
Discussions



@mentions



Automated reviews



Automated reviews

The screenshot displays a vertical timeline of pull request activity. At the top, a commit message "Missing imports added." is followed by a green checkmark and the commit hash 716bcd. Below this, a review by houndci-bot is shown, indicating it was reviewed 15 days ago. The review highlights a file "mirobo/discovery.py" and includes a "View changes" button and a "Show outdated" link. This is followed by another commit "Reformat." with a green checkmark and hash e1efc6e. Another houndci-bot review follows, also 15 days old, with a "View changes" button and a "Show outdated" link. The timeline then shows a commit by syssi, "added some commits", also 15 days old. Below this, two more commits are listed: "Unused imports removed." (hash e9d71c7) and "Missing spaces added." (hash 802b227). A comment by syssi, dated 15 days ago, is shown in a light blue box. The comment text is "New highscore. 15 complains on 18 lines changed . ;-) Next time I will spin-up the IDE from the very first." The comment box includes a "Collaborator" label and icons for adding, editing, and deleting the comment. Below the comment, a merge commit is shown: "Merge branch 'master' into feature/mdns-device-map" with a green checkmark and hash 5e03300. Finally, a comment by rytilahti, dated 15 days ago, is shown in a light gray box. The comment text is "Thanks a bunch for doing this, it will help to make a nicer device handling possible later on :-)" The comment box includes an "Owner" label and icons for adding, editing, and deleting the comment.

Missing imports added. ✓ 716bcd

houndci-bot reviewed 15 days ago [View changes](#)

mirobo/discovery.py [Show outdated](#)

Reformat. ✓ e1efc6e

houndci-bot reviewed 15 days ago [View changes](#)

mirobo/discovery.py [Show outdated](#)

syssi added some commits 15 days ago

Unused imports removed. ✓ e9d71c7

Missing spaces added. ✓ 802b227

syssi commented 15 days ago [Collaborator](#) + 😊 ✎ ✕

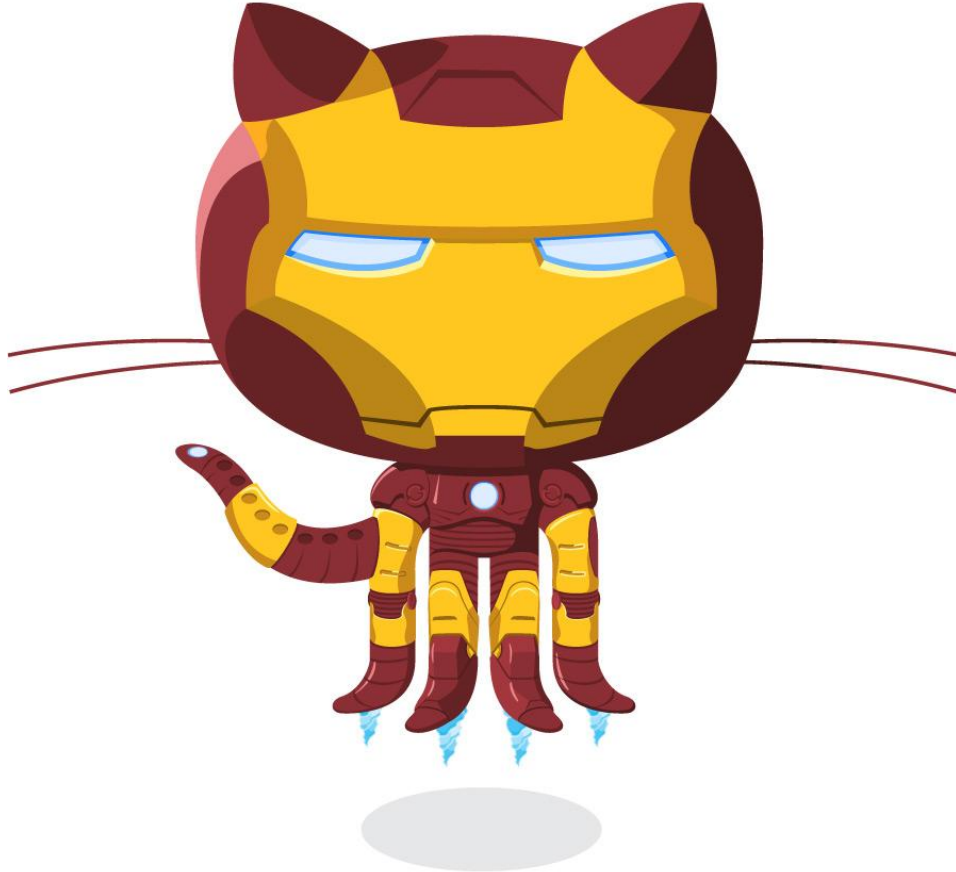
New highscore. 15 complains on 18 lines changed . ;-) Next time I will spin-up the IDE from the very first.

Merge branch 'master' into feature/mdns-device-map ✓ 5e03300

rytilahti commented 15 days ago [Owner](#) + 😊 ✎ ✕

Thanks a bunch for doing this, it will help to make a nicer device handling possible later on :-)

Automated tests



Automated builds



Automated checks

The screenshot shows a GitHub pull request interface with a central modal window titled "All checks have passed" indicating 4 successful checks. The background shows a pull request with a commit message "Raise PlatformNotReady exception if light cannot be discovered." and a file path "homeassistant/components/light/xiaomi_philipslight.py".

Automated Checks:

- ✓ **cla-bot** — Everyone involved has signed the CLA
- ✓ **continuous-integration/travis-ci/pr** — The Travis CI ... [Details](#)
- ✓ **coverage/coveralls** — Coverage decreased (-0.007%... [Details](#)
- ✓ **hound** — No violations found. Woof!

Commit History:

- ✗ **2da1382**: Raise PlatformNotReady exception if light cannot be discovered.
- ✓ **b1397a1**: Import ...
- ✓ **22209f7**: syssi added ...
- ✗ **d8624b5**: Remove unnecessary updates

Labels:

- cla-signed**: Added by homeassistant 23 days ago
- platform: vacuum.xiaomi**: Removed by balloob 23 days ago


Milestones:


- 0.52**: Added by balloob 23 days ago

Contributor License Agreements (CLA)









Contributor License Agreements (CLA)






Some checks haven't completed yet
1 failing, 1 pending, and 1 successful checks

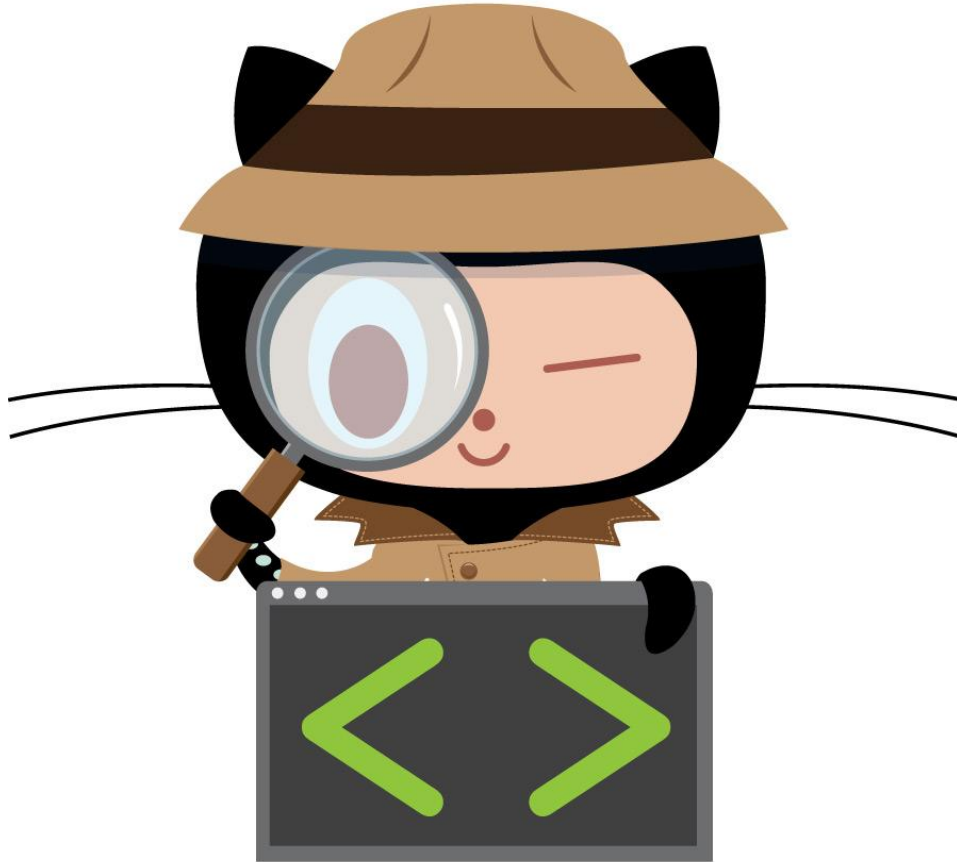
[Hide all checks](#)

	 cla-bot — At least one contributor needs to sign the CLA	Required
	 continuous-integration/travis-ci/pr — The Travis CI build is in progress	Details
	 hound — 13 violations found.	





This pull request can be automatically merged by project collaborators
Only those with [write access](#) to this repository can merge pull requests.


Code reviews





Code reviews

 balloobbot added **platform** **requirement** labels 27 days ago


 Some more clean-up of unneeded stuff. ✓ e50bffa


 homeassistant added the **cla-signed** label 27 days ago

  pvizeli requested changes 27 days ago View changes

homeassistant/components/light/philipslight.py Hide outdated


```
27 +PLATFORM = 'philipslight'
28 +PLATFORM_SCHEMA = PLATFORM_SCHEMA.extend({
29 +     vol.Required(CONF_HOST): cv.string,
30 +     vol.Required(CONF_TOKEN): vol.All(str, vol.Length(min=32, max=32)),
```



 pvizeli 27 days ago Owner
use cv.string


 Reply...


homeassistant/components/light/philipslight.py Hide outdated

```
125 +     from mirobo import DeviceException
126 +     try:
127 +         result = yield from self.hass.async_add_job(
128 +             partial(func, *args, **kwargs))
```

 pvizeli 27 days ago Owner
All that run in a thread and not inside loop. You should direct yield from function if that is a coroutine or call that without `async_add_job` for run inside Loop.

 balloob 27 days ago Owner
It looks like the lib is not async, so that's good: https://github.com/rytilahti/python-mirobo/blob/2e3039bd19cb4a1448b29cc41b81c4124fff937f/mirobo/plug_v1.py#L8
 1



 syssi 27 days ago Contributor
So there nothing to change here?

 Reply...


Change requests








Change requests


 andrey-git requested changes 27 days ago [View changes](#)



Please fix hound's comments.


homeassistant/components/light/philipslight.py  Show outdated



 syssi added some commits 27 days ago


-  Platform updated. It's async now.  8dfe596
-  Simplifiable if-statement fixed.  ab578e3


 balloobbot added **platform** **requirement** labels 27 days ago



-  Some more clean-up of unneeded stuff.  e50bffa

 homeassistant added the **cla-signed** label 27 days ago



 pvizeli requested changes 27 days ago [View changes](#)

homeassistant/components/light/philipslight.py  Show outdated


homeassistant/components/light/philipslight.py  Show outdated

 balloob commented 27 days ago [Owner](#) 

I am not sure if we need this component. Why can't you use the Xiaomi component and light platform?

 rytilahti commented 27 days ago • edited [Contributor](#) 

Xiaomi component supports the gateway and devices connected to it, these WiFi-bulbs are standalone and do not require nor can be connected to a gateway.

 3

More Coding & Commits



Rebase




Force push






Merge



Merge


 **balloob** merged commit **56083c0** into `home-assistant:dev` 23 days ago
2 of 3 checks passed [View details](#) [Revert](#)



 **balloob** removed this from the **0.52** milestone 23 days ago

 **balloob** commented 23 days ago Owner [+](#) 



Looks good 🍷

I was planning to add it to 0.52 which goes out tomorrow but won't do it since the documentation is not ready yet.



 **syssi** referenced this pull request in `home-assistant/home-assistant.github.io` 23 days ago
Documentation of the Xiaomi Philips Light component #3246 Merged

 **syssi** commented 23 days ago Contributor [+](#)  [✎](#) [✕](#)


I just added the documentation. May be it will be merged before the release of 0.52. :-)


 **balloob** commented 23 days ago Owner [+](#) 

Release 0.52 30 minutes ago!

 **syssi** commented 23 days ago Contributor [+](#)  [✎](#) [✕](#)

Ups! :-P I'm late.

 **balloob** referenced this pull request 11 days ago
0.53 #9327 Merged

 **Pull request successfully merged and closed** Delete branch

You're all set—the `syssi:feature/philipslig..` branch can be safely deleted.


Integrations








Issues








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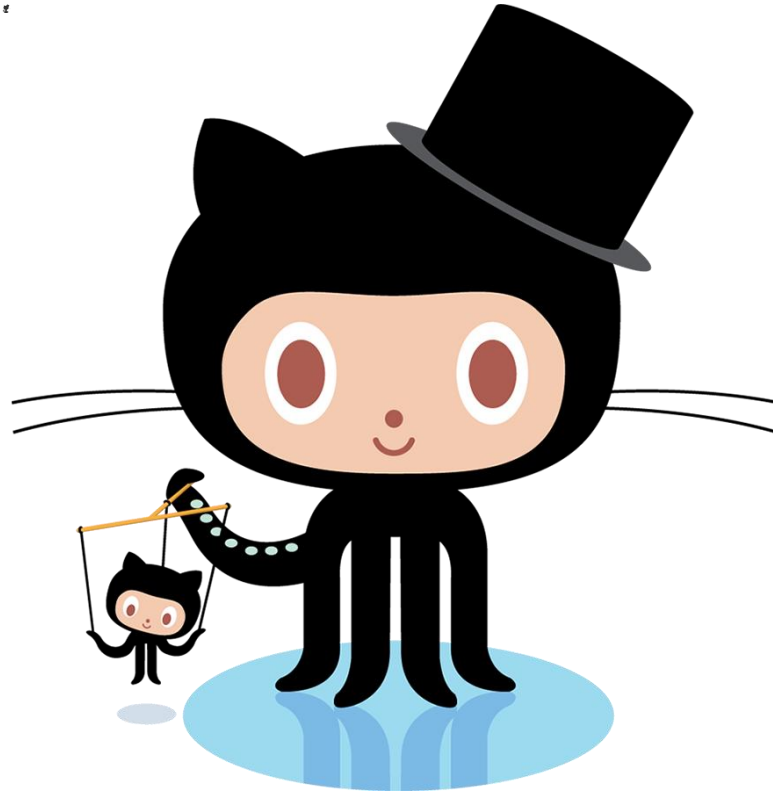
[Labels](#)
[Milestones](#)

[New issue](#)

[Clear current search query, filters, and sorts](#)

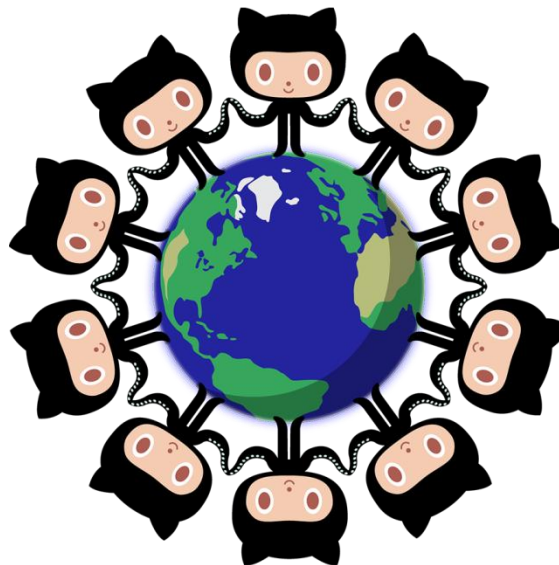
 9 Open  22 Closed <div> Author Labels Projects Milestones Assignee Sort </div>
 Prometheus: missing metrics #9346 opened 9 days ago by nlamirault
 Xiaomi Vacuum does not work after firmware update #9333 opened 10 days ago by tobsch  2
 Xiaomi Vacuum Cleaner robot timeout / unavailable #9013 opened on 16 Aug by olskar  6
 Xiaomi discovery stopped working since 0.50 #8994 opened on 15 Aug by marcusramberg  20
 Aqara Wireless Switch(Double,not in wall) LEFT button FAILURE #8935 opened on 12 Aug by hhalibo  26
 ASUS WRT Tracker tracking (too) accurately, i.e. for low power devices in router mode #8792 opened on 2 Aug by daenny  6
 custom_components can't use dependencies on another custom_component waiting-for-reply #8089 opened on 18 Jun by michaelarnauts  5
 Platforms/components blocking start from finishing waiting-for-reply #6973 opened on 7 Apr by balloob  44
 Platforms that do I/O inside properties async #4210 opened on 4 Nov 2016 by balloob  14 of 21 <div></div>  111

Tipps



Vielen Dank!

Fragen?



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s.muszynski@constructiva.de
github.com/syssi

18.09.2017