

Hello, Hubot.



\$

\$ whoami

\$ whoami

MarkBorcherding

\$ whoami

@MarkBorcherding

\$ whoami

[https://github.com/](https://github.com/MarkBorcherding) **MarkBorcherding**

\$ whoami

MarkBorcherding@gmail.com

\$ whoami

MarkBorcherding

\$ whoami

MarkBorcherding !=

\$ whoami

MarkBorcherding != coffeescript expert

\$ whoami

MarkBorcherding != expert

\$ whoami

MarkBorcherding != **NodeJS expert**

\$ whoami

MarkBorcherding !=

expert

\$ whoami

MarkBorcherding != Javascript expert

\$ whoami

MarkBorcherding !=

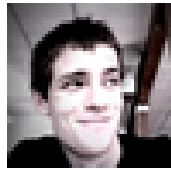
expert

\$ whoami

MarkBorcherding !=expert

hubot /**(h)yōō** • bät/ n. robot to dramatically **improve** and **reduce** employee efficiency by deploying code, defining task and meme-bombing coworkers.





@holman

Zach Holman

Updated my "How GitHub Uses GitHub to Build GitHub" slides for [#rubymidwest](#).
zachholman.com/talk/how-githu... Videos will be coming soon.

4 Nov via [Twitter for Mac](#) ☆ [Favorite](#) ↺ [Retweet](#) ↻ [Reply](#)

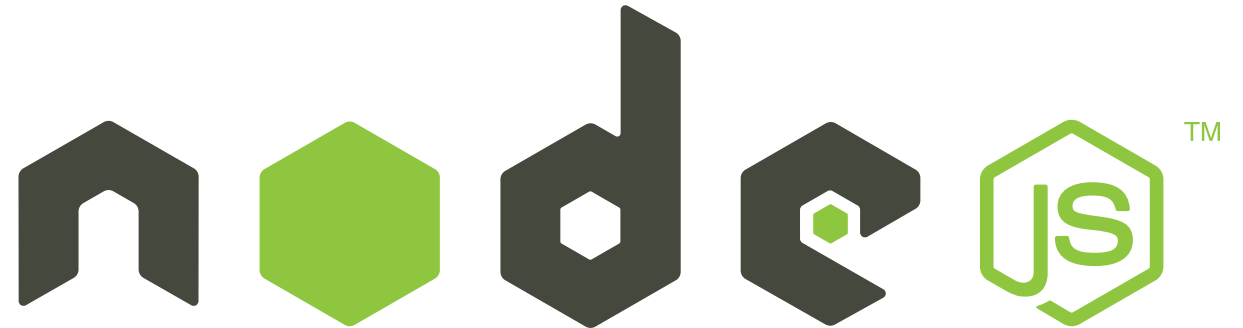
<https://twitter.com/#!/holman/status/132565101764018176>

Hubot has needs...

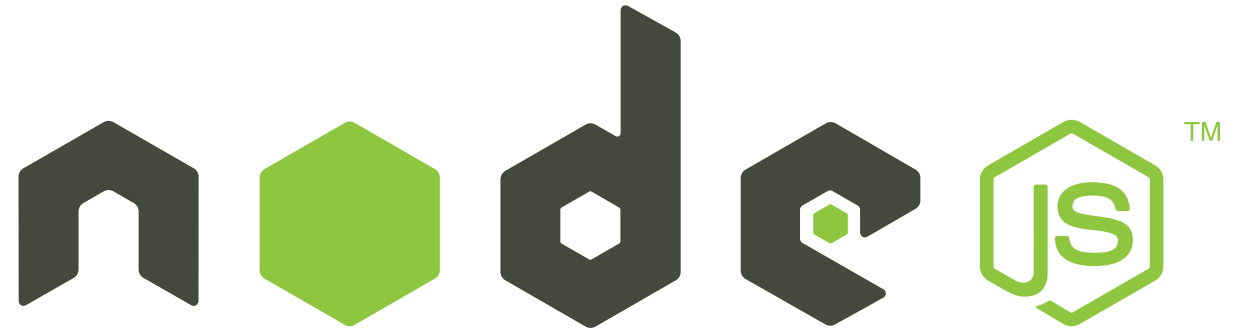
Hubot has needs...



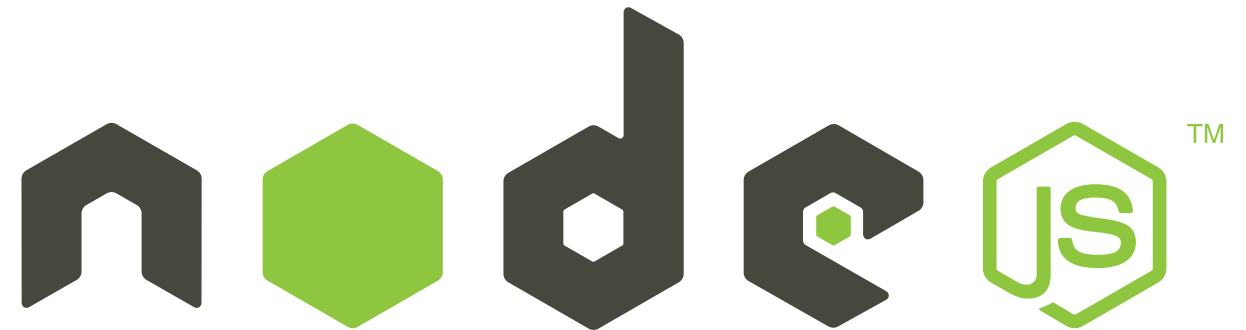
Hubot has needs...



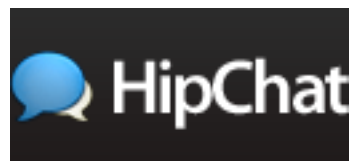
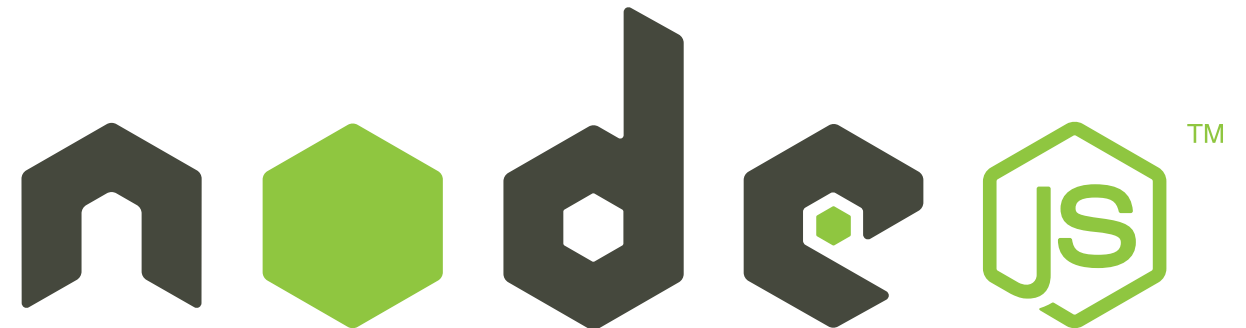
Hubot has needs...



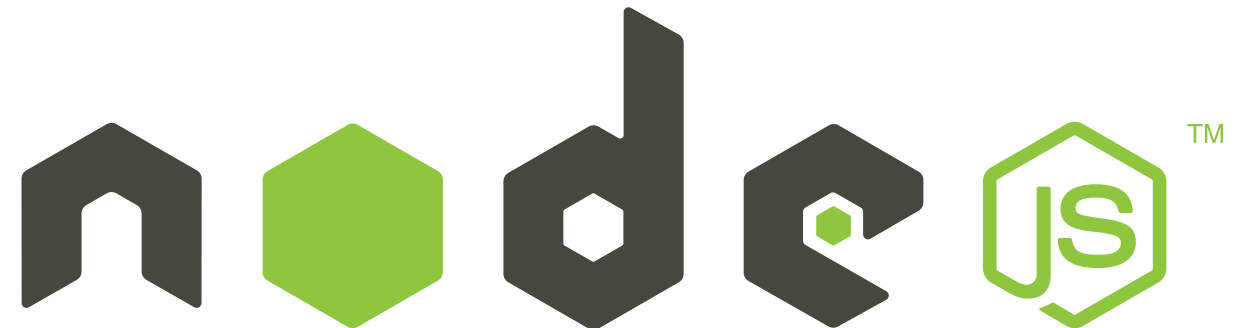
Hubot has needs...



Hubot has needs...



Hubot has needs...



Hubot has needs...



\$ bin\hubot



<3  heroku

<https://github.com/github/hubot/wiki/Hubot-on-Heroku>

Hubot makes you...

Hubot makes you...

productive

Hubot makes you...

unproductive

Hubot loves...

Hubot loves...



R2D2: bee boop beep whistle woooooooooo

R2D2: bee boop beep whistle woooooooooo

C3PO: Quite acceptable R2. You're the man.

R2D2: bee boop beep whistle woooooooooo

C3PO: Quite acceptable R2. You're the man.

hubot:



Hubot eventually makes you...

Hubot eventually makes you...

productive

Hubot listens...

Hubot **listens...**

Han: Hey Chewie, what is the status of task #421?

Hubot **listens...**

Han: Hey Chewie, what is the status of **task #421**?

Hubot **listens...**

Han: Hey Chewie, what is the status of **task #421**?

hubot: [Task 421] Repair the hyperdrive motivator
<http://tasks.com/task/421>

Hubot **listens...**

Han: Hey Chewie, what is the status of **task #421**?

hubot: [Task 421] Repair the hyperdrive motivator
<http://tasks.com/task/421>

Chewie: Rawrr rawr 421 grrr hmm

Hubot **listens...**

Hubot **listens...**

Team City: Build #Fpweb.net-v3.241 of "WWW Production build & deploy" finished with status "success". Triggered by "Josh Buedel".

Hubot **listens**...

Team City: Build #Fpweb.net-v3.241 of "WWW Production build & deploy" finished with status "success". Triggered by "Josh Buedel".


Hubot:





Hubot **responds** to you...

Luke: @hubot twitter me darthvader

hubot: In case you're wondering, yes, it is
 named after me. I kick Jedi ass,
wholesale. #blackfriday

Extending is fun and easy.

Extending is fun and easy.

```
vim src/hubot/scripts/likeaboss.coffee
```

```
# LIKE A BOSS - Get a funny pic
images = [
    "http://s3.amazonaws.com/....png",
    "http://s3.amazonaws.com/....png",
    "http://funnypics.org/...like-a-boss.jpg",
]

module.exports = (robot) ->
  robot.hear /like a boss/i, (msg) ->
    msg.send msg.random images
```


Now **like a boss** someone...

Now **like a boss** someone...

Wedge: Luke, you pilot like a boss.

Now **like a boss** someone...

Wedge: Luke, you pilot **like a boss**.

Now **like a boss** someone...

Wedge: Luke, you pilot **like a boss**.

hubot:



Now get your meme on...

Now get your meme on...

Chewie: @hubot meme me <http://...png> when you hear jedi

Now get your meme on...

Chewie: @hubot meme me <http://...png> when you
hear jedi

hubot: OK..but memes sux.

Now get your meme on...

Chewie: @hubot meme me <http://...png> when you hear jedi

hubot: OK..but memes sux.

Luke: I want to be a Jedi like my old man.

Now get your meme on...

Chewie: @hubot meme me <http://...png> when you hear jedi

hubot: OK..but memes sux.

Luke: I want to be a Jedi like my old man.

hubot:



```
# list the memes - list the memes hubot knows about
# meme me <meme> when you hear <the text> - Responds with a meme when
you some catch phrase
module.exports = (robot) ->

  memes = {}

  robot.respond /meme me (.*) when you hear (.*)/i, (msg) ->
    [meme, text] = [ msg.match[1], msg.match[2] ]

    msg.send "OK..but memes sux."

    if memes.hasOwnProperty(text)
      memes[text].push meme
    else
      memes[text] = [meme]
      robot.hear new RegExp(text) , (m) ->
        m.send m.random memes[text]

  robot.respond /list the memes/i, (msg) ->
    msg.send JSON.stringify memes
```

```
# listen for agilezen card numbers
#
# card <number> - Get the details for a card of a given number.
#           You can call it a card or a story. You can also
#           choose to use the # in front of the digits or not.
```

```
AgileZen = require 'node-agilezen'
```

```
BOARD      = process.env.HUBOT_AGILEZEN_BOARD
API_KEY     = process.env.HUBOT_AGILEZEN_APIKEY
```

```
module.exports = (robot) ->
  robot.hear /(?:card|story) #?(\d+)/i, (msg) ->
    agilezen = new AgileZen(API_KEY)
    story = msg.match[1]
    agilezen.showStory BOARD, story, (err,data) ->
      if data
        url = "https://agilezen.com/project/#{BOARD}/story/#{story}"
        txt = "[Card #{story}] #{data.text} "
        msg.send "#{txt} #{url}"
      else
        msg.send "Card #{story} cannot be found."
```


npm registry

node-agilezen

<http://github.com/MarkBorcherding/node-agilezen>

Last updated: 2 weeks ago

by: Mark Borcherding

latest (0.0.3)	Description	AgileZen client for NodeJS
0.0.3	Version	0.0.3
0.0.2	Dependencies	
0.0.1	Homepage	
0.0.0	http://github.com/MarkBorcherding/node-agilezen	
	Engines	node (*)
	Licenses	MIT

People who starred node-agilezen

```

https      = require 'https'

class AgileZenClient

  host: 'agilezen.com'
  baseUrl: '/api/v1/'

  constructor: (@apikey) ->

  showStory: (board, story, callback) ->
    options = @_prepareOptions
    method: 'GET'
    path: "#{@baseUrl}/projects/#{board}/stories/#{story}"
    @_sendRequest options, callback

  _prepareOptions: (options) ->
    options.host = @host
    options.headers = options.headers || {}
    options.headers['X-Zen-APIKey'] = @apikey
    return options

  _sendRequest: (options, callback) ->
    req = https.request(options)

    req.on 'response', (res) ->
      buffer = ''

      res.on 'data', (chunk) ->
        buffer += chunk

      res.on 'end', ->
        if callback?
          if res.statusCode is 200
            value = JSON.parse(buffer)
            callback null, value
          else
            callback buffer, null
        req.end()

exports = module.exports = AgileZenClient

```

```
https = require 'https'
```

```
class AgileZenClient
```

```
  host: 'agilezen.com'
```

```
  baseUrl: '/api/v1/'
```

```
  constructor: (@apikey) ->
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```

```
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```
    method: 'GET'
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```

```
    @_sendRequest options, callback
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```
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```
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```
    return options
```

```
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```
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_sendRequest: (options, callback) ->
  req = https.request(options)

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    buffer = ''

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      buffer += chunk

    res.on 'end', ->
      if callback?
        if res.statusCode is 200
          value = JSON.parse(buffer)
          callback null, value
        else
          callback buffer, null
      req.end()

exports = module.exports = AgileZenClient
```

```
{
  "name":      "hubot",
  "version":   "1.1.10",
  "author":    "hubot",
  "keywords":  "github hubot campfire bot",
  "description": "A simple helpful Robot for your Company",
  "licenses":  [{
    "type":     "MIT",
    "url":      "http://github.com/github/hubot/raw/master/LICENSE"
  }],

  "repository" : {
    "type" : "git",
    "url"  : "http://github.com/github/hubot.git"
  },

  "dependencies": {
    "coffee-script": "1.1.2",
    "optparse": "1.0.3",
    "scoped-http-client": "0.9.4",
    "irc": "0.3.2",
    "node-xmpp": "0.2.11",
    "wobot": "0.3.0",
    "imap": "0.2.5",
    "flowdock": "0.2.2",
    "xml2js": "0.1.11",
    "soupselect": "0.2.0",
    "htmlparser": "1.7.3",
    "ezcrypto": "0.0.3",
    "node-hipchat": "0.1.0"
  },

  "main": "./index",

  "bin": {
    "hubot": "./bin/hubot"
  },

  "engine": "node >= 0.4.1 < 0.5.0"
}
```

```
"repository" : {  
  "type" : "git",  
  "url" : "http://github.com/github/hubot.git"  
},
```

```
"dependencies": {  
  "coffee-script": "1.1.2",  
  "optparse": "1.0.3",  
  "scoped-http-client": "0.9.4",  
  "irc": "0.3.2",  
  "node-xmpp": "0.2.11",  
  "wobot": "0.3.0",  
  "imap": "0.2.5",  
  "flowdock": "0.2.2",  
  "xml2js": "0.1.11",  
  "soupselect": "0.2.0",  
  "htmlparser": "1.7.3",  
  "ezcrypto": "0.0.3",  
  "node-hipchat": "0.1.0"  
},
```

```
"main": "./index",
```

```
    "repository" : {  
      "type" : "git",  
      "url" : "http://github.com/github/hubot.git"  
    },
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    "dependencies": {  
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      "scoped-http-client": "0.9.4",  
      "irc": "0.3.2",  
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      "wobot": "0.3.0",  
      "imap": "0.2.5",  
      "flowdock": "0.2.2",  
      "xml2js": "0.1.11",  
      "soupselect": "0.2.0",  
      "htmlparser": "1.7.3",  
      "ezcrypto": "0.0.3",  
      "node-hipchat": "0.1.0",  
      "node-agilezen": "0.0.3"  
    },
```

```
    "main": "./index",
```



Wouldn't it be cool to...

Wouldn't it be cool to...

Darth: @hubot pick me a task

Wouldn't it be cool to...

Darth: @hubot pick me a task

hubot: [Card #32] Turn on the shields assigned to @Darth



Wouldn't it be cool to...

Wouldn't it be cool to...

Han: @hubot What hasn't been deployed?

Wouldn't it be cool to...

Han: @hubot What hasn't been deployed?

hubot: 3 commits are waiting to be deployed
(13dca3) Steal a shuttle.
(52b3df) Steal a password.
(b4cf0a) Mount a landing party



or even.....

or even.....

Ben: @hubot What is on special at Maggie's today?

or even.....

Ben: @hubot What is on special at Maggie's today?

hubot: Spicy rueben with sweet potato fries



or even.....

or even.....

Yoda: @hubot Rock out to The Black Keys?

or even.....

Yoda: @hubot Rock out to The Black Keys?

hubot: Playing some of The Black Keys on Rdio.

hubot.github.com

github.com/github/hubot-scripts