

Hubot Basics

What 2 Do?	CoffeeScript	JavaScript
Create a script	<code>module.exports = (robot) -></code>	<code>module.exports = function(robot) { }</code>
listen to all chats	<code>robot.hear /<regular expression here>/</code>	
listen to chats addressed to the bot	<code>robot.respond /<regular expression here>/</code>	<code>robot.respond(/is it (weekend holiday)s?\?/i, function(msg){ }</code>
Matches from regular expression	<code>msg.match[<match number>]</code>	
Send message in room	<code>msg.send "<message here>"</code>	
Send message to specific person	<code>msg.respond "<message here>"</code>	
Make HTTP call	<code>robot.http('<url here>').get() (err, res, body) -></code>	
Send random message from a list	<code>msg.send msg.random ['hello', 'hi', 'how do you do']</code>	
Detect when user enters or leaves room	<code>robot.enter (msg) ->, robo.leave (msg) -></code>	
Access environment variables	<code>process.env.ENVIRONMENT_VARIABLE</code>	
HTTP Listener	<code>robot.router.post '/hubot/chatsecrets/:room', (req, res) -></code>	
Emit and listen to events	<code>robot.emit '<event>', robot.on '<event>'</code>	
Persistence interface	<code>robot.brain</code>	