



environment variables

Set an environment variable on your local machine

```
$ export SLACK_API_TOKEN=xoxo-  
abc2234521231312
```

Set a specific environment variable in Heroku

```
$ heroku config:set  
SLACK_API_TOKEN=xoxo-  
abc2234521231312
```

List all Heroku env variables

```
$ heroku config
```

Get a specific env variable

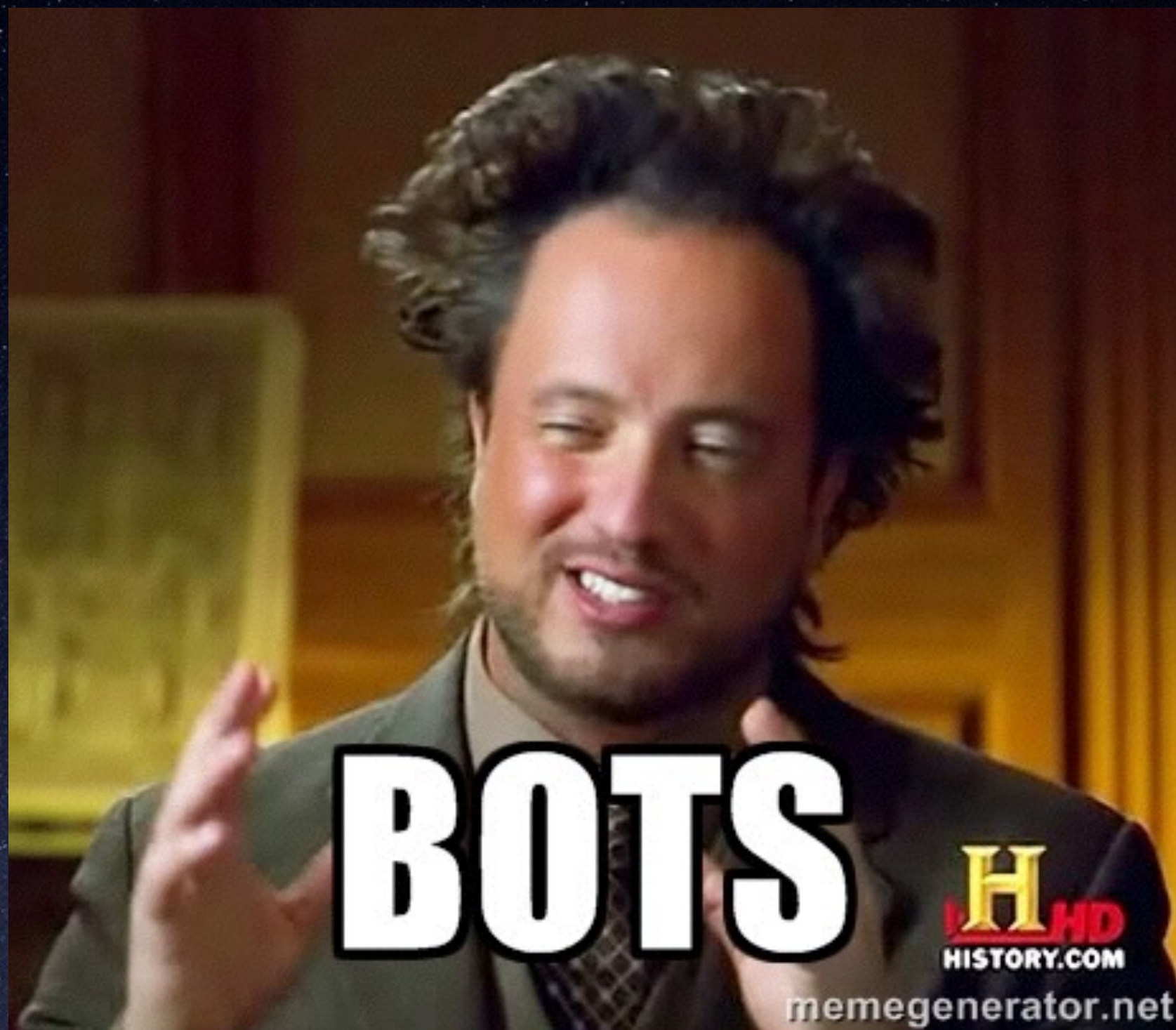
```
$ heroku config:get  
SLACK_API_TOKEN
```

```
ENV[ "SLACK_API_TOKEN" ]
```

```
ENV.fetch( "SLACK_API_TOKEN" )
```



```
config.paperclip_defaults = {  
  storage: :s3,  
  s3_credentials: {  
    bucket: ENV.fetch('S3_BUCKET_NAME'),  
    access_key_id: ENV.fetch('AWS_ACCESS_KEY_ID'),  
    secret_access_key: ENV.fetch('AWS_SECRET_ACCESS_KEY'),  
    s3_region: ENV.fetch('AWS_REGION'),  
  }  
}
```

gem 'slack-ruby-bot'

```
source 'https://rubygems.org'
```

```
gem 'slack-ruby-bot', :git => 'git://github.com/rcacademy/slack-ruby-bot.git'  
gem 'celluloid-io'
```

```
require 'slack-ruby-bot'
```

```
class PongBot < SlackRubyBot::Bot  
  command 'ping' do |client, data, match|  
    client.say(text: 'pong', channel: data.channel)  
  end  
end
```

```
Pongbot.run
```

```
require 'slack-ruby-bot'
```

```
class Weather < SlackRubyBot::Bot
```

```
  match /^How is the weather in (?<location>\w*)\?$/ do |client, data, match|
```

```
    client.say(channel: data.channel, text: "The weather in #{match[:location]} is nice.")
```

```
  end
```

```
end
```

```
Weather.run
```

```
require 'slack-ruby-bot'
```

```
class TipBot < SlackRubyBot::Bot
```

```
  match /^tip \$(?<amount>[0-9\.]*) (?<percent>\d*)%$/ do |client, data, match|
```

```
    tip_amount = match[:amount].to_i * match[:percent].to_f / 100
```

```
    client.say(channel: data.channel, text: "The tip amount is $#{tip_amount}.")
```

```
  end
```

```
end
```

```
TipBot.run
```