
eukalypse Documentation

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CHAPTER 1

In depth Usage

Screenshots

create a screenshot (short version)

```
1 e = Eukalypse()
2 screenshot = e.screenshot('test', 'http://localhost:8400/')
3 e.disconnect()
```

create a screenshot (long version)

```
1 e = Eukalypse()
2 e.browser = 'firefox'
3 e.resolution = (1280, 768)
4 e.platform = 'ANY'
5 e.host = 'http://localhost:4444'
6 e.connect()
7 screenshot = e.screenshot('test', 'http://localhost:8400/')
8 e.disconnect()
```

Compare

compare a website with a reference image

```
1 e = Eukalypse()
2 eukalypse_result_object = e.compare('test', 'my_reference_image.png', 'http://
↳localhost:8400/')
3 e.disconnect()
```

Execute selenium code beforehand

Example1 :

```
1 e = Eukalypse()
2 e.connect()
3 #the selenium statements we want do run before the screenshot
4 statement = """
5 driver = self.driver
6 driver.get(self.base_url + "/")
7 driver.find_element_by_id("clickme").click()
8 """
9 e.base_url = 'http://localhost:8400/'
10 e.execute(statement)
11 e.screenshot('test')
12 e.disconnect()
```

You have access to “self” which is the eukalypse instance. Exported python test code from the Firefox Selenium IDE for python webdriver can be used.

You can, of course, use the webdriver object directly:

```
1 e = Eukalypse()
2 e.connect()
3 e.driver.get('http://localhost:8400/')
4 e.driver.find_element_by_id("clickme").click()
5 e.screenshot('test')
6 e.disconnect()
```


CHAPTER 2

Indices and tables

- `genindex`
- `modindex`
- `search`