

Documentation - auto-clicker 0.3

Description:

The **auto-clicker 0.2** library is made for searching an image on the current screen and hover, click or press it.

Source-Code:

```
class imagepos():
    def __init__(self,image,offx=0,offy=0):
        self.__pos = imagesearch(image)
        self.__posx = self.__pos[0] + offx
        self.__posy = self.__pos[1] + offy

    def click(self):
        mouse.position = (self.__posx,self.__posy)
        mouse.click(Button.left, 1)

    def hover(self):
        mouse.position = (self.__posx,self.__posy)

    def press(self):
        mouse.position = (self.__posx,self.__posy)
        mouse.press(Button.left)
```

The function **imagesearch()** listed in the source code is defined in the same file. It needn't be installed seperatly.

Usage:

The class **imagepos** takes three parameters:

1. Path of the image

2. Offset x (Default value = 0)
3. Offset y (Default value = 0)

The offset is calculated from the top left corner of the image.

```
1  from auto_clicker import *
2
3  # imagepos([Path], [offset x], [offset y])
4
5  img = imagepos("Katze.jpg",10,10)
6
7  img.hover()
8
9  img.press()
10
11 img.click()
```