
Mans Referats

Dabuham bildes no vietnes

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Pieslēdzam moduli un dabujam HTML saturu

```
1 from bs4 import BeautifulSoup
2 from urllib.request import *
```

Mainigas

```
1 kategorija = input('velama kategorija: ')
2 ciklapu = int(input('cik lapu lejupieladed '))
```

Parsejam vietni

Izmantojot modeli BeautifulSoup mēs apstradajam HTML. Dabujam to url un lasam visu ko satur vietne

```
1 def get_html(url):
2     req = Request(url)
3     html = urlopen(req).read()
4     return html
```

Dabujam bildes

Vispirms izveidojām funkciju kura palīdz mums ieiet vietne. Parsejam HTML lai dabūt bildes adresi. Pēc tam parējam uz "src" pēc ID nosaukuma un lejupielādēt bildes

```
1
2 def main():
3     opener = build_opener()
4     opener.addheaders = [('User-Agent', 'Mozilla/5.0')]
5     install_opener(opener)
6     for i in range(1, ciklapu):
7         html = get_html(url.format(kategorija, i))
8         soup = BeautifulSoup(html, 'html.parser')
9         saraksts = soup.find_all(class_='preview')
10        j = 0
11        for a in saraksts:
12            secondary_html = get_html(a['href'])
13            secondary_soup = BeautifulSoup(secondary_html, 'html.parser')
14            bilde = secondary_soup.find(id='wallpaper')['src']
15            urlretrieve(bilde, f"bilde_{j}.jpg" )
16            print('Download')
17            j=j+1
```

```
18  
19  main()
```

#Uz prieksu

1. Ievadam kategoriju
2. Ievadam skaili no cikiem lappam dabut bides
3. Finis