

Pythonkurs - 15 - Fredag - Downloader

December 6, 2024

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[1]: import warnings
warnings.simplefilter(action='ignore', category=UserWarning)
```

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[3]: from duckduckgo_search import DDGS # pip install duckduckgo_search
from fastdownload import download_url # conda install fastdownload
from fastcore.all import * # conda install -c fastai fastai

import requests
import os
from urllib.error import HTTPError
```

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[4]: try:
    os.mkdir("data/fruits", 755)
except IOError as e:
    print(e)
```

[Errno 17] File exists: 'data/fruits'

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[5]: searches = ['fruit mango', 'fruit pear']
path = 'data/fruits'

for search in searches:
    i = 0
    keyword=search
    results = DDGS().images(keywords=search, max_results=7)
    for result in results:
        _, extension = os.path.splitext(result['image'])
        if (extension == ".jpg" or extension == ".png"):
            try:
                download_url(result['image'], path + "/" + keyword + " " +
↳str(i) + extension, show_progress=True)
            except HTTPError as e:
                print(e)
        i = i + 1
```

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