**# Subdomain Checker Tool**

A simple Python tool to check the HTTP status codes of subdomains.

**## Features**

- Checks HTTP status codes for a list of subdomains.

- Handles errors like connection timeouts and SSL issues.

- Easy to use with a text file containing subdomains.

**## Requirements**

- Python 3.x

- requests library ( pip install requests )  
- requests library ( pip install argparse )

**## Installation**

1. Clone this repository:

**bash**

git clone https://github.com/ammarhawwas/subdomain-checker.git

cd subdomain-checker

1. Install the required library:

**bash**

pip install requests  
pip install argparse

**Usage**

Create a file named subdomains.txt and add your subdomains (one per line), e.g.:

sub1.example.com

sub2.example.com

Run the script:

python subdomain\_checker.py subdomains.txt

Check the output for status codes (e.g., 200, 404) or errors.

Example Output:

sub1.example.com 200

sub2.example.com Error: HTTPSConnectionPool(host='sub2.example.com', port=443): Max retries exceeded

**Notes**

The script uses a 20-second timeout and skips SSL verification for broader compatibility.

Use responsibly and ensure compliance with target domain policies.

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