

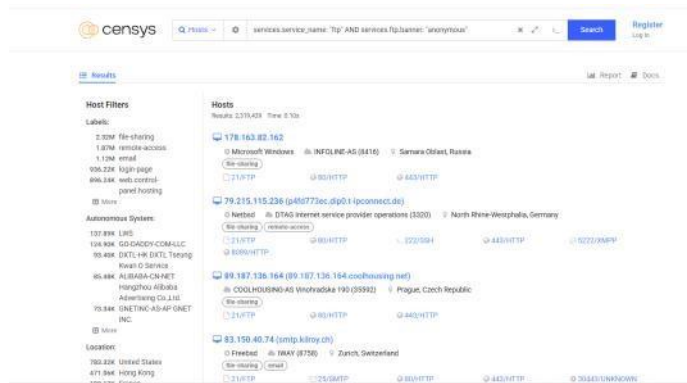
Censys :

Anonymous login using ftp using censys to get the ips :

Whenever we do anonymous login the using ftp it will show a banner which includes **anonymous**. So shodan and censys will grab that banner and list the ip which allows anonymous login :

The syntax for searching anonymous login in ftp is : **services.service_name: "ftp" AND services.ftp.banner: "anonymous"**

Here is the result which shows all the ips where we can login anonymously using ftp



We selected one ip and trying to login using anonymous login.

Here the username will be = anonymous and password = "blank or press enter"

We can see that the banner is 220 anonymous. Hence shodan and censys will grab then and index them

```
(khaja@kali-new)-[~]
$ ftp 178.163.82.162
Connected to 178.163.82.162.
220 Anonymous
Name (178.163.82.162:khaja): anonymous
331 Password required for anonymous
Password:
230 Logged on
Remote system type is UNIX.
Using binary mode to transfer files.
ftp>
```

Listing the content :

```
Name (178.163.82.162:khaja): anonymous
331 Password required for anonymous
Password:
230 Logged on
Remote system type is UNIX.
Using binary mode to transfer files.
ftp> ls
229 Entering Extended Passive Mode (|||65019|)
150 Connection accepted
drwxr-xr-x 1 ftp ftp 0 Mar 03 2025 --♦♦♦--
drwxr-xr-x 1 ftp ftp 0 Dec 28 2024 WriteIn
-rw-r--r-- 1 ftp ftp 156346 Sep 01 2021 0001.jpg
-rw-r--r-- 1 ftp ftp 223620 Sep 01 2021 0002.jpg
-rw-r--r-- 1 ftp ftp 122813 Sep 01 2021 0003.jpg
-rw-r--r-- 1 ftp ftp 131868 Sep 01 2021 0004.jpg
-rw-r--r-- 1 ftp ftp 118903 Sep 01 2021 0005.jpg
-rw-r--r-- 1 ftp ftp 167904 Sep 01 2021 0006.jpg
-rw-r--r-- 1 ftp ftp 191526 Sep 01 2021 0007.jpg
-rw-r--r-- 1 ftp ftp 546661 Sep 01 2021 0008.jpg
-rw-r--r-- 1 ftp ftp 173436 Sep 02 2021 0009.jpg
-rw-r--r-- 1 ftp ftp 239347 Sep 09 2021 0010.jpg
-rw-r--r-- 1 ftp ftp 355704 Sep 10 2021 0011.jpg
```

Trying another ip :

```
$ ftp 79.215.115.236
Connected to 79.215.115.236.
220-vsFTPD 3.0.5
220-Anonymous login possible as USER "anonymous" or "ftp".
220
Name (79.215.115.236:khaja): anonymous
331 Please specify the password.
Password:
230 Login successful.
Remote system type is UNIX.
Using binary mode to transfer files.
```

```

-rw-r--r-- 1 1000 1001 201 Mar 24 04:11 INDEX
-rw-r--r-- 1 1000 1001 3195 Mar 28 01:40 aquali-pub.asc
drwxr-xr-x 3 1000 1001 512 Mar 29 04:22 binpkg
-rw-r--r-- 1 1000 1001 148757 May 09 19:49 chntpw_1.0.orig.tar.
drwxr-xr-x 2 1000 1001 512 Mar 16 00:29 forth
drwxr-xr-x 2 1000 1001 512 May 26 01:29 mac
drwxr-xr-x 2 1000 1001 512 May 26 09:45 mirror
-rw-r--r-- 1 1000 1001 2122727 May 08 22:36 mulinux-14r0.tgz
-rw-r--r-- 1 1000 1001 22220800 May 08 23:00 mulinux-all.tar
drwxr-xr-x 4 1006 100 512 Apr 17 03:00 onfy
-rw-r--r-- 2 0 0 1283 Mar 28 08:25 robots.txt
-rw-r--r-- 1 1000 1001 24052685 Mar 31 10:40 sgi-o2-hardware-guid
drwxr-xr-x 2 1000 1001 512 May 23 10:20 solaris
drwxr-xr-x 2 1000 1001 512 Mar 29 01:02 spec
drwxr-xr-x 5 1000 1001 512 Mar 24 04:10 v7man
-rw-r--r-- 1 1000 1001 790223 Mar 24 04:03 v7man.tar.gz
drwxr-xr-x 2 1000 1001 512 May 23 20:36 windows

```

Downloading the file :

```

150 Directory successfully changed.
ftp> get robots.txt
local: robots.txt remote: robots.txt
229 Entering Extended Passive Mode (|||65535|)
150 Opening BINARY mode data connection for robots.txt (1283 bytes).
100% |*****
226 Transfer complete.
1283 bytes received in 00:00 (6.73 KiB/s)
ftp>

```

```

(khaja@kali-new)-[~]
$ cat robots.txt
User-agent: AI2Bot
User-agent: Ai2Bot-Dolma
User-agent: Amazonbot
User-agent: Applebot-Extended
User-agent: Applebot-Extended
User-agent: Bytespider
User-agent: CCBot
User-agent: ChatGPT-User
User-agent: Claude-Web
User-agent: ClaudeBot
User-agent: ClaudeBot
User-agent: Diffbot
User-agent: DuckAssistBot
User-agent: FacebookBot
User-agent: FriendlyCrawler
User-agent: GPTBot
User-agent: Google-CloudVertexBot

```

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