## Wireshark · Follow TCP Stream (tcp.stream eq 0) · wireshark_eth099NG11.pcapng

```
it's rc_client-----BEGIN PUBLIC KEY-----
MIGfMA0GCSqGSIb3DQEBAQUAA4GNADCBiQKBgQDKPyVl/C3+krpNBVY1bgN5E6pj
2qtsPtlSpiFXYl0jsidpP7F0920kgA+6w7JSoJmkAoziIcoeJGbREm9U9FluERkG
r2VRTIjHhM23tSA23GY7wr9XzDqZYMZcy1ktOURK/8BXeDDqDnWaSoME0MYD2pMC
O4WrdREcikA6AqtioQIDAQAB
-----END PUBLIC KEY-----
```

1 *client* pkt, 1 *server* pkt, 1 turn.

Entire conversation (286 bytes) ▾    Show data as  ASCII ▾    Stream 0 ⬍

Find: [                                        ]    **Find Next**

**Filter Out This Stream**    **Print**    **Save as...**    **Back**    **✕ Close**    **⌗ Help**

---

```
┌──(kali㉿kali)-[~/Desktop]
└─$ open /tmp/wireshark_eth099NG11.pcapng

┌──(kali㉿kali)-[~/Desktop]
└─$ sudo open /tmp/wireshark_eth099NG11.pcapng
[sudo] password for kali:

┌──(kali㉿kali)-[~/Desktop]
└─$ ls
public_key.key  pub_priv_pair.key  ransom  ransom_server.py  smtp.py

┌──(kali㉿kali)-[~/Desktop]
└─$ cat public_key.key
─────BEGIN PUBLIC KEY─────
MIGfMA0GCSqGSIb3DQEBAQUAA4GNADCBiQKBgQDKPyVl/C3+krpNBVY1bgN5E6pj
2qtsPtlSpiFXYl0jsidpP7F0920kgA+6w7JSoJmkAoziIcoeJGbREm9U9FluERkG
r2VRTIjHhM23tSA23GY7wr9XzDqZYMZcy1ktOURK/8BXeDDqDnWaSoME0MYD2pMC
O4WrdREcikA6AqtioQIDAQAB
─────END PUBLIC KEY─────

┌──(kali㉿kali)-[~/Desktop]
└─$ ▮
```

The encrypted conversation is a bit longer than a screenshot. But the output is just like this as shown in the encrypted screenshot after I made the TLS socket.