

testing_sniffer

April 24, 2023

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[ ]: from scapy.all import *
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frames=rdpcap("ftp-sequence-control.pcapng")
frames[5]['Raw']
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[ ]: <Raw  load='USER touriste\r\n' |>
```

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[ ]: frames[9]['Raw'].show()
```

```
###[ Raw ]###
load      = 'PASS 3aboqphie=3qbc!\r\n'
```

```
[ ]: for frame in frames:
    try:
        tmp = frame['Raw'].load.decode('utf-8')
    except:
        continue
    if "USER" in tmp:
        # frame['Raw'].show()
        user = frame['Raw'].load.decode('utf-8').split('USER ')[1].
↳split('\r\n')[0]
    elif "PASS" in tmp:
        # frame['Raw'].show()
        password = frame['Raw'].load.decode('utf-8').split('PASS ')[1].
↳split('\r\n')[0]
        # try:
        #     if "USER" in frame['Raw']:
        #         print('a')
        #         # user = frame['Raw'].load.decode('utf-8').split('USER ')[1].
↳split('\r\n')[0]
        #     elif "PASS" in frame['Raw']:
        #         # pwd = frame['Raw'].show()
        #         # password = frame['Raw'].load.decode('utf-8').split('PASS ')[1].
↳split('\r\n')[0]
        #         print('b')
        # except:
```

```
# continue
```

```
[ ]: print(user, password)
```

```
touriste 3aboqphie=3qbc!
```