

# BITSCTF For - Woodstock-1 (10 points)

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Date: Feb. 2017

If you have read the previous two write-ups, this one should be no surprise. We are going to consider what type of challenge it is and if any comments have been given to us. Then we run the file and strings commands to see what we are dealing with. The results of those commands is seen below. Look at that, early in our strings output we see our flag!

**BITSCTF{such\_s3cure\_much\_w0w}**

The screenshot shows a web interface for a CTF challenge. At the top, it says 'Challenge' and '99 Solves'. The challenge title is 'Woodstock-1' with a value of '10'. Below the title, a description reads: 'Someone intercepted a chat between illustris and codelec'. There is a file upload button labeled 'ws1\_2.pcap...'. Below that is a text input field labeled 'Key' and a 'SUBMIT' button.

```
everhart@GoldenEye:~/ctf/bitsctf$ file ws1_2.pcapng
ws1_2.pcapng: pcap-ng capture file - version 1.0
everhart@GoldenEye:~/ctf/bitsctf$ strings ws1_2.pcapng
Linux 4.8.0-37-generic
Dumpcap (Wireshark) 2.2.4 (Git Rev Unknown from unknown)
wlo1
port 1209 or port 3000 or port 3001
Linux 4.8.0-37-generic
Ln$Lock EXTENDEDPROTOCOLXUa`cq;KGq_Xkk3=jf0H0L3B0xUnix Pk=PtokaX|
$Supports UserCommand NoGetINFO NoHello UserIP2 TTHSearch ZPipe0 TLS|$Key
p3/%DCN000%/
|$ValidateNick codelec|
$Supports ZPipe0 NoHello UserCommand UserIP2|$GetPass|
$MyPass BITSCTF{such_s3cure_much_w0w}|
$Hello codelec|$LoggedIn codelec|
m $Version 1,0091|$GetNickList|$MyINFO $ALL codelec <EiskaltDC++ V:2.2.9
,M:A,H:0/1/0,S:3>$ $100 KiB/s
```