

Redaction gone wrong

Forensics

Description:

Now you DON'T see me.

This report has some critical data in it, some of which have been redacted correctly, while some were not. Can you find an important key that was not redacted properly?

Clue:

- 1) How can you be sure of the redaction?

Solution:

- 1) Some text in the pdf file is redacted.
- 2) Use the (pdftotext) command to make this a textfile.
- 3) You will find the flag there.

```
E2zw*****pwpadshouvik028@shouvik028-Aspire-A715-75G:~/Downloads$ pdftotex
t capture.pcap
Syntax Warning: May not be a PDF file (continuing anyway)
Syntax Error: Couldn't find trailer dictionary
Syntax Error: Couldn't find trailer dictionary
Syntax Error: Couldn't read xref table
shouvik028@shouvik028-Aspire-A715-75G:~/Downloads$ pdftotext Financial_Report_fo
r_ABC_Labs.pdf
I/O Error: Couldn't open file 'Financial_Report_for_ABC_Labs.pdf': No such file
or directory.
shouvik028@shouvik028-Aspire-A715-75G:~/Downloads$ pdftotext Financial_Report_fo
r_ABC_Labs.pdf
shouvik028@shouvik028-Aspire-A715-75G:~/Downloads$ pdftotext Financial_Report_fo
r_ABC_Labs.pdf
shouvik028@shouvik028-Aspire-A715-75G:~/Downloads$ pdftotext Financial_Report_fo
r_ABC_Labs.pdf
shouvik028@shouvik028-Aspire-A715-75G:~/Downloads$ ls
capture.pcap          tftp.pcapng
cat.jpg               'trivial flag transfer protocol'
Financial_Report_for_ABC_Labs.pdf  tunn3l_v1s10n
Financial_Report_for_ABC_Labs.txt  'tunn3l_v1s10n(1)'
shark1.pcapng         'tunn3l_v1s10n(2)'
shouvik028@shouvik028-Aspire-A715-75G:~/Downloads$ cat Financial_Report_for_ABC_
Labs.txt
Financial Report for ABC Labs, Kigali, Rwanda for the year 2021.
Breakdown - Just painted over in MS word.

Cost Benefit Analysis
Credit Debit
This is not the flag, keep looking
Expenses from the
picoCTF{C4n_Y0u_S33_m3_fully}
Redacted document.

shouvik028@shouvik028-Aspire-A715-75G:~/Downloads$
```

Flag: picoCTF{C4n_Y0u_S33_m3_fully}