

Writeup for "Old is g0ld" challenge from Hack The Box

This is a challenge about cracking a pdf, we have a pdf called "Old is g0ld.pdf" but we dont know the password

Solution:

First, i tried to use hashcat to crack the pdf, using file command we can check that this is a pdf version 1.6

```
0x02-0ld-is-g0ld ) file '0ld is g0ld.pdf'
0ld is g0ld.pdf: PDF document, version 1.6 (password protected)
0x02-0ld-is-g0ld ) |
```

Screenshot at 2022-

however, after tryng to use hashcat for a while i found a tool that is called pdfcrack, so... [ppdfcrack](#) this gives us that the pdf's key is: "jumanji69" so we open the pdf and we have this:



after checking
for a while i realized that there is a morse code on the pdf: ".- .---- -.-. ... - -- .. -----. -. --- --" and after decoding it the text is: "R1PSAMU3LM0RS3" then the flag is HTB{R1PSAMU3LM0RS3}