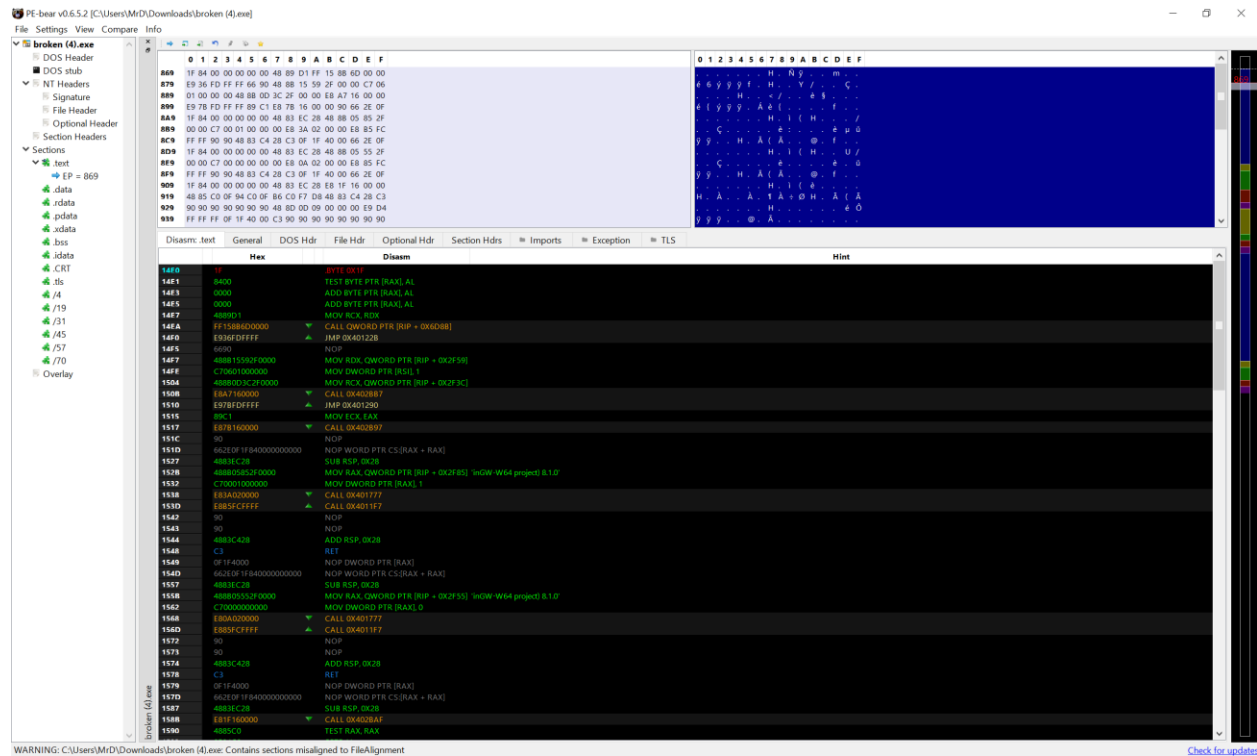


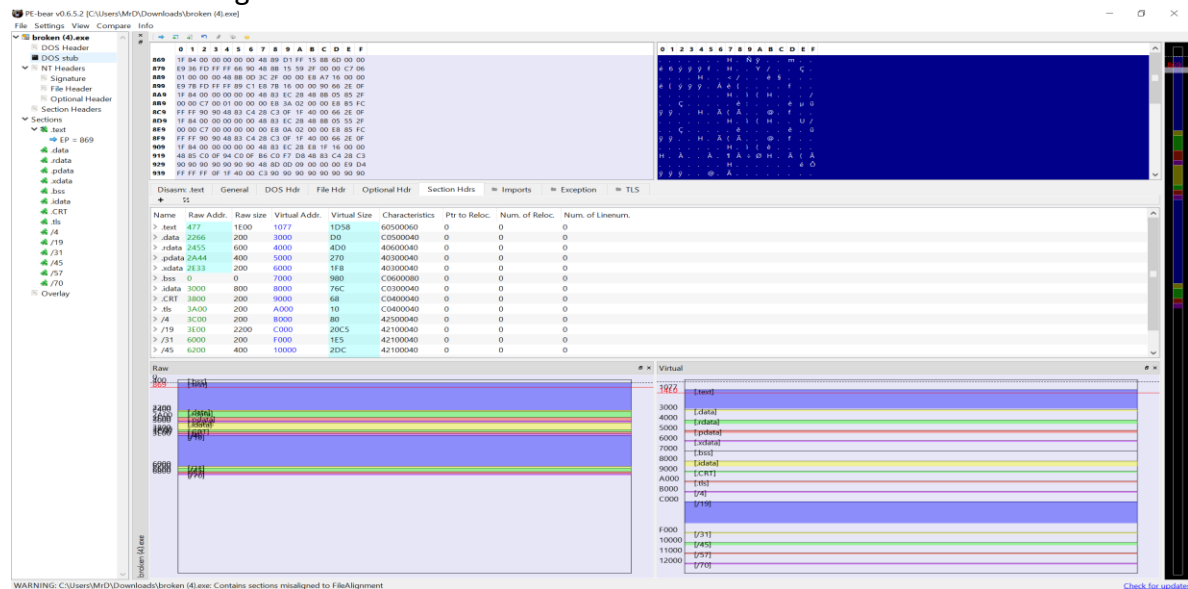
Can We Fix This

When extracting a file that is loaded to memory by a malware the headers may become miss aligned requiring them the need to be readjusted which is what this challenge is based on.

At first, we use the PE Bear Software to view the broken file sections, after that, we will open the broken file.



Then we will navigate to the section hdrs

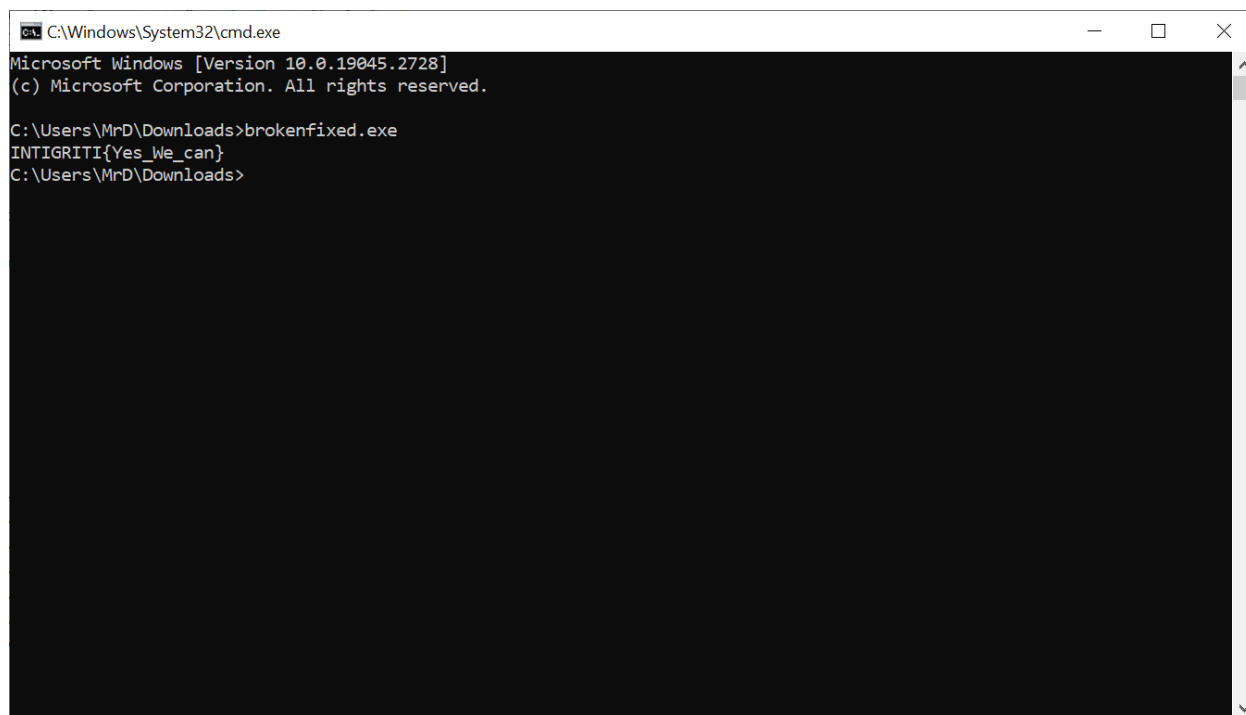


As we can see the first five rows of V Address & Raw Address are not 00

WARNING: C:\Users\Me\Downloads\broken (4).exe. Contains sections misaligned to FileAlignment

So we need to change that to 00 in order to fix the file

After fixing the file we should save the file and remember that the file is an.exe



```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.19045.2728]
(c) Microsoft Corporation. All rights reserved.

C:\Users\MrD\Downloads>brokenfixed.exe
INTIGRITI{Yes_We_can}
C:\Users\MrD\Downloads>
```

And this is the result of the exe file after running it and we captured the flag successfully.