

FORENSICS

Device Forensis 1

I extracted given file and I got the file that has E01 extension and EVF file header. I didn't know how to open this genius file. I searched how to open this file. A few minutes, I knew that is [Autopsy can open this file](#).

So, I opened file with Autopsy. I was shocked bcz it has linux and window files. I have never seen that bcz I am newbie in FORENSICS. Task is to get os info. I opened many folders to get os-release files bcz os info still in os-release files in linux file system. That is too long. So, I used find keyword to find this. And then, found os-release file.

Look at image 1 :

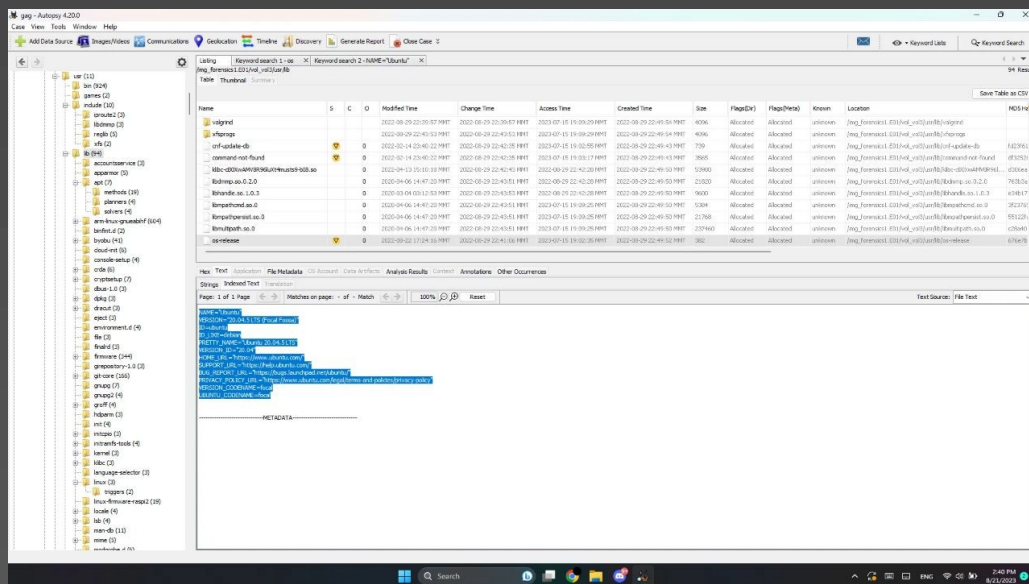


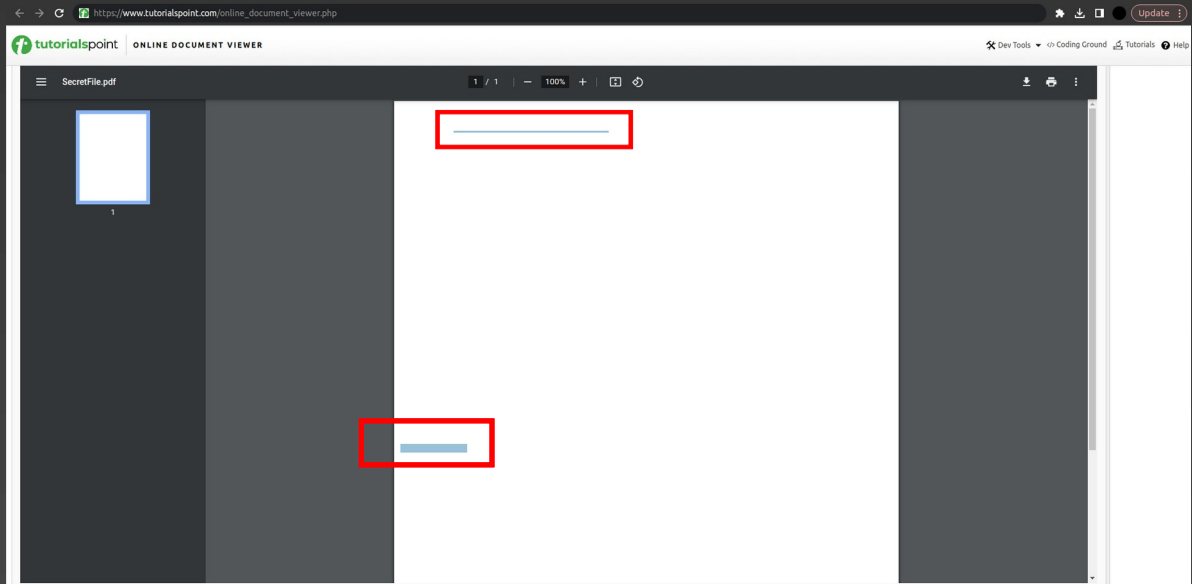
Image 1

And I make flag to correct format with this info.

Flag : CyberGonCTF{Ubuntu 20.04.5 LTS}

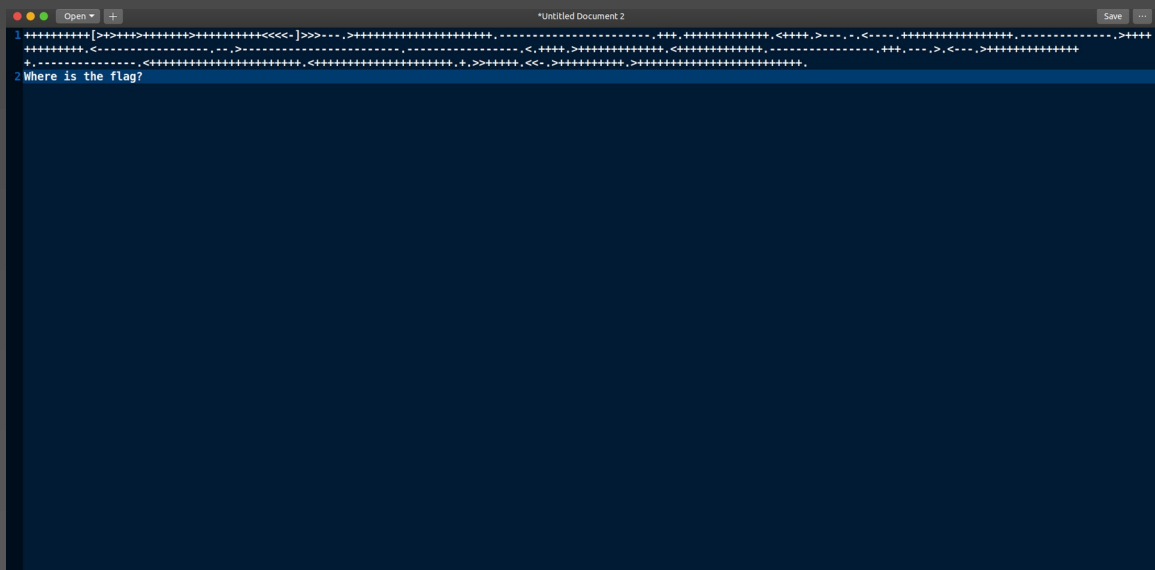
Hide and Seek

Given Docx file and I go to [DOC viewer](#) and I saw white blank page. WTH! (My reaction). I wanna know when I select this white page. So, I click on white page and select all. I saw two blue selection.



Look at red square box carefully

What is that. Thus, I copied all selected and pasted in text editor. And I got some extra text.



:) It is brain fuck code and got to decode. fr to dcode this. And I got flag.

Flag : **CyberGonCTF{53cR37_D474_1n_H34d3R}**

8cel

Download the zip file.I opened the zip file and i check all folders in xl/worksheet/Sheet2.xml.I found some thing there are so many base 64 encodeing texts,I try to encode it but it show fake flag.I searched difference length and i found some thing difference fromfake flag.And then,I decode it.That how i found a flag.Look at image 2

```
xl > worksheets > sheet2.xml
t="array" aca="1" ref="G12" ca="1">EMBED("Package", " =")</t><v>#NAME?</v></c><c r="H12" t="e" cm="1"><t t="array" aca="1"
ref="H12" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c></row><row r="13" spans="2:8" x14ac:dyDescent="0.25"><c r="B13" t="e"
cm="1"><f t="array" aca="1" ref="B13" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="C13" t="e" cm="1"><f t="array"
aca="1" ref="C13" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="D13" t="e" cm="1"><f t="array" aca="1" ref="D13"
ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="E13" t="e" cm="1"><f t="array" aca="1" ref="E13" ca="1">EMBED("Package",
" =")</f><v>#NAME?</v></c><c r="F13" t="e" cm="1"><f t="array" aca="1" ref="F13" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c
r="G13" t="e" cm="1"><f t="array" aca="1" ref="G13" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="H13" t="e" cm="1"><f
t="array" aca="1" ref="H13" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c></row><row r="14" spans="2:8" x14ac:dyDescent="0.
25"><c r="B14" t="e" cm="1"><f t="array" aca="1" ref="B14" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="C14" t="e"
cm="1"><f t="array" aca="1" ref="C14" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="D14" t="e" cm="1"><f t="array"
aca="1" ref="D14" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="E14" t="e" cm="1"><f t="array" aca="1" ref="E14" ca="1">EMBED("Package",
" =")</f><v>#NAME?</v></c><c r="F14" t="e" cm="1"><f t="array" aca="1" ref="F14" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="G14" t="e" cm="1"><f t="array" aca="1"
ref="G14" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="H14" t="e" cm="1"><f t="array" aca="1" ref="H14" ca="1">EMBED
("Package", " =")</f><v>#NAME?</v></c></row><row r="15" spans="2:8" x14ac:dyDescent="0.25"><c r="B15" t="e" cm="1"><f t="array"
aca="1" ref="B15" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="C15" t="e" cm="1"><f t="array" aca="1" ref="C15"
ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="D15" t="e" cm="1"><f t="array" aca="1" ref="D15" ca="1">EMBED("Package",
" =")</f><v>#NAME?</v></c><c r="E15" t="e" cm="1"><f t="array" aca="1" ref="E15" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></
c><c r="F15" t="e" cm="1"><f t="array" aca="1" ref="F15" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="G15" t="e"
cm="1"><f t="array" aca="1" ref="G15" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="H15" t="e" cm="1"><f t="array"
aca="1" ref="H15" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c></row><row r="16" spans="2:8" x14ac:dyDescent="0.25"><c r="B16"
t="e" cm="1"><f t="array" aca="1" ref="B16" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="C16" t="e" cm="1"><f t="array"
aca="1" ref="C16" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="D16" t="e" cm="1"><f t="array" aca="1" ref="D16"
ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="E16" t="e" cm="1"><f t="array" aca="1" ref="E16" ca="1">EMBED("Package",
" =")</f><v>#NAME?</v></c><c r="F16" t="e" cm="1"><f t="array" aca="1" ref="F16" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c
r="G16" t="e" cm="1"><f t="array" aca="1" ref="G16" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="H16" t="e" cm="1"><f
t="array" aca="1" ref="H16" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c></row><row r="17" spans="2:8" x14ac:dyDescent="0.
25"><c r="B17" t="e" cm="1"><f t="array" aca="1" ref="B17" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="C17" t="e"
cm="1"><f t="array" aca="1" ref="C17" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="D17" t="e" cm="1"><f t="array" aca="1" ref="D17" ca="1">EMBED("Package",
" =")</f><v>#NAME?</v></c><c r="E17" t="e" cm="1"><f t="array" aca="1" ref="E17" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="F17" t="e" cm="1"><f t="array" aca="1" ref="F17" ca="1">EMBED("Package",
" =")</f><v>#NAME?</v></c><c r="G17" t="e" cm="1"><f t="array" aca="1" ref="G17" ca="1">EMBED("Package", " =")</f><v>#NAME?</v></c><c r="H17" t="e" cm="1"><f t="array" aca="1" ref="H17" ca="1">EMBED("Package",
" =")</f><v>#NAME?</v></c></row></sheet>
```

Image 2

Base 64 : Q3liZXJHb25DVEZ7eTB1X0cwN183aDNfNTNjUjM3XzF0ZjB9

Flag : CyberGonCTF{y0u_g07_7h3_53cR37_1Nf0}