



## Mission Name

FindOutDeeply

## History Context

The main objective for Claire and Ethan, is to check if the book provided was written by Claire's father.

## Technical High-Level Overview

Player must analyse a book provided, named PATHALOGICUS - VIRAL VECTORS - eDNA. SKYTECH 2024.pdf. This book was written by Claire's father. Player's goal would be to discover metadata in order to check printed date.

## Short Description

You're going to analyse a book named PATHALOGICUS - VIRAL VECTORS - eDNA. SKYTECH 2024.pdf. Your goal is to identify printed date.

## Mission Description

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## Location

- SHANGHAI | BACKSTREET BAR

## Tools

- Exif tool

## Questions

Who is the author?

- ATALI

Which is the metadata date? Just provide year:month:day

- 2020:12:08

Which is the PDF version?

- 1.7

## Hints

1. Don't search inside the book
2. Use any tool which allow you to identify printed date.
3. Use Exiftool to analyse the book.

## Write Up

Player must analyse provided PDF file, launching EXIF tool and then he will get this:

```
le Type           : PDF
le Type Extension : pdf
ME Type           : application/pdf
F Version         : 1.7
nearized          : No
s XFA             : No
nguage            : es-ES
gged PDF          : Yes
P Toolkit         : Adobe XMP Core 5.6-c017 91.164464, 2020/06/15-10:20:05
rmat              : application/pdf
eator             : ATALI
tle               : PATHALOGICUS - VIRAL VECTORS - eDNA. SKYTECH 2024
ghs               : PRINTED on 2025
ywords            :
dify Date         : 2020:12:08 23:59:47+01:00
eate Date         : 2020:12:08 23:59:47+01:00
```

Figure 1

Finally player will able to get Printed Date: 2025

## Flag Information

flag{2025}