



GAME OF DORMS

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1. Initial Write-Up

Description:

Someone in the student dorms is asking for help.

They forgot the password to an important archive.

The only thing the student recalls is that the password he used is linked to his birthday: 26 11 1997 and to one of the characters in Game of Thrones: A Song of Ice and Fire

So, for example, if the character he chose was Eddard Stark, the password could be any of the following:

EddardStark19971126

Eddard199711Stark26

11EddardStark199726

.....

Can you help him recover the files?

2. Challenge specifications

- Category: Password Cracking
- Difficulty: Easy

3. Artifacts hashing

FILES	MD5	SHA256
Thesis.zip	a7f03ae921ea8d5439562 ba7a38bdcbc	e0469791459f5a435aaa11cbf3cc726d1640b401e7cad16 db75655a252a019fa

4. Walkthrough (writeup)

Step 1: Find the list of characters

Wikipedia: https://en.wikipedia.org/wiki/List_of_A_Song_of_Ice_and_Fire_characters

Step 2: Create a dictionary

Scrap the page by using some tool or script (CEWL/BS4)

Step 3: Use John the Ripper

```
./zip2john target.zip > target.john
```

```
./john target.john --wordlist="dict.txt" --format="PKZIP"
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