



Cours 4 : Les mots de passe

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Suis-je protégé avec un mot de passe de session ?

Comment choisir un bon mot de passe ?

Bruteforce

Number of Characters	Numbers Only	Lowercase Letters	Upper and Lowercase Letters	Numbers, Upper and Lowercase Letters	Numbers, Upper and Lowercase Letters, Symbols
4	Instantly	Instantly	Instantly	Instantly	Instantly
5	Instantly	Instantly	Instantly	Instantly	Instantly
6	Instantly	Instantly	Instantly	1 sec	5 secs
7	Instantly	Instantly	25 secs	1 min	6 mins
8	Instantly	5 secs	22 mins	1 hour	8 hours
9	Instantly	2 mins	19 hours	3 days	3 weeks
10	Instantly	58 mins	1 month	7 months	5 years
11	2 secs	1 day	5 years	41 years	400 years
12	25 secs	3 weeks	300 years	2k years	34k years
13	4 mins	1 year	16k years	100k years	2m years
14	41 mins	51 years	800k years	9m years	200m years
15	6 hours	1k years	43m years	600m years	15bn years
16	2 days	34k years	2bn years	37bn years	1tn years
17	4 weeks	800k years	100bn years	2tn years	93tn years
18	9 months	23m years	61tn years	100tn years	7qd years

• Comment sécuriser tout ça ? •

Double authentification

Chiffrement

Gestionnaire de mots de passe

TP Intrusion

VOIR MOODLE

Have i been powned

<https://haveibeenpwned.com/>

Réinitialiser mot de passe Windows (Le crabe info)

<https://lecrabeinfo.net/reinitialiser-mot-de-passe-compte-utilisateur-local-windows.html#methode-n4-avec-offline-nt-password-registry-editor>

Réinitialiser mot de passe Linux (Korben, Youtube)

<https://www.youtube.com/watch?v=SiQ7-td9lhk>

How secure is my password

<https://www.security.org/how-secure-is-my-password/>

