

Goal was to crack the password of the president of Finnish heavy metal and I33t speaking appreciation society. We get the unshadowed format of the /etc/shadow which allows us to use tool like John the Ripper and HashCat to crack it. So, I just loaded rockyou.txt and John the Ripper and saw what happened. After a while I realized my brainfart and read the exercise more carefully. We have 2 hints, Finnish heavy metal and I33t speak with these I opened Wikipedia page on Finnish heavy metal bands and copied all to a txt file.

Adastra Agonizer Ancara Apina Apocalyptica BabylonWhores BattleBeast BeastInBlack Black44 TheBlackLeague BlackstarHalo **Blake** BodomAfterMidnight BurningPoint Callisto ConcreteSwine

ConcreteSwine Constantine

CONSTANTED IN

CrimsonDay

CrimsonSun

TheCyanVelvetProject

DanielLioneye

DarkDaysAhead

TheDarkElement

DeathlikeSilence

Design19

DoomUnit

EmbassyofSilence

EmberFalls

Thankfully HashCat comes loaded with ready to go set of rules to match our "I33t speak". I ran hashcat with our file full of metal bands and "dive.rule" rule set. It took about 12 second to find the right password which was "F1nntroll".