

QUICK REFERENCE SHEET

Password Entropy Quick Guide

A concise printable note on password entropy, character sets, and the limits of entropy as a real-world security measure.

QUICK OVERVIEW

Category: computing networking

Includes 1 related guide page.

Links back to 1 calculator tool.

FORMULA HIGHLIGHTS

Entropy estimate

entropy = length x log₂(character set size)

WHAT IS INSIDE

- A plain-language explanation of entropy as a rough estimate.
- Character-set and length reminders.
- Cautions about reuse and human predictability.

BEST USE

Useful as a small reference when discussing password strength without overstating what a single number can prove.