CS 338

Wed, 18 Oct 2023
HTTP Basic Auth

GET /cat.ip

A

Nope. Basic Auth.

GET: Auth: base64 u:pw

B

\[\text{here you go}\]

\[\text{Threat: eavesdropping}\]

\[\rightarrow I, E\]
HTTP

Basic Auth

GET /cat.1p3

Nope. Basic Auth.

B

GET: Auth: base64 u:pwd

Nope. Basic Auth.

A

here you go

Threat: eavesdropping

HTTPS"
How might pw's get stored?

Vulnerable:

IF attacker gets this, THEN they can try lots of common pw's offline.

uname: H(pw); ...
Login
- User sends username + pw
- Server hashes (pw) +
  compares to DB of hashes