



@scottmotte



SendGrid[®]

Passwords suck.

Hard to remember

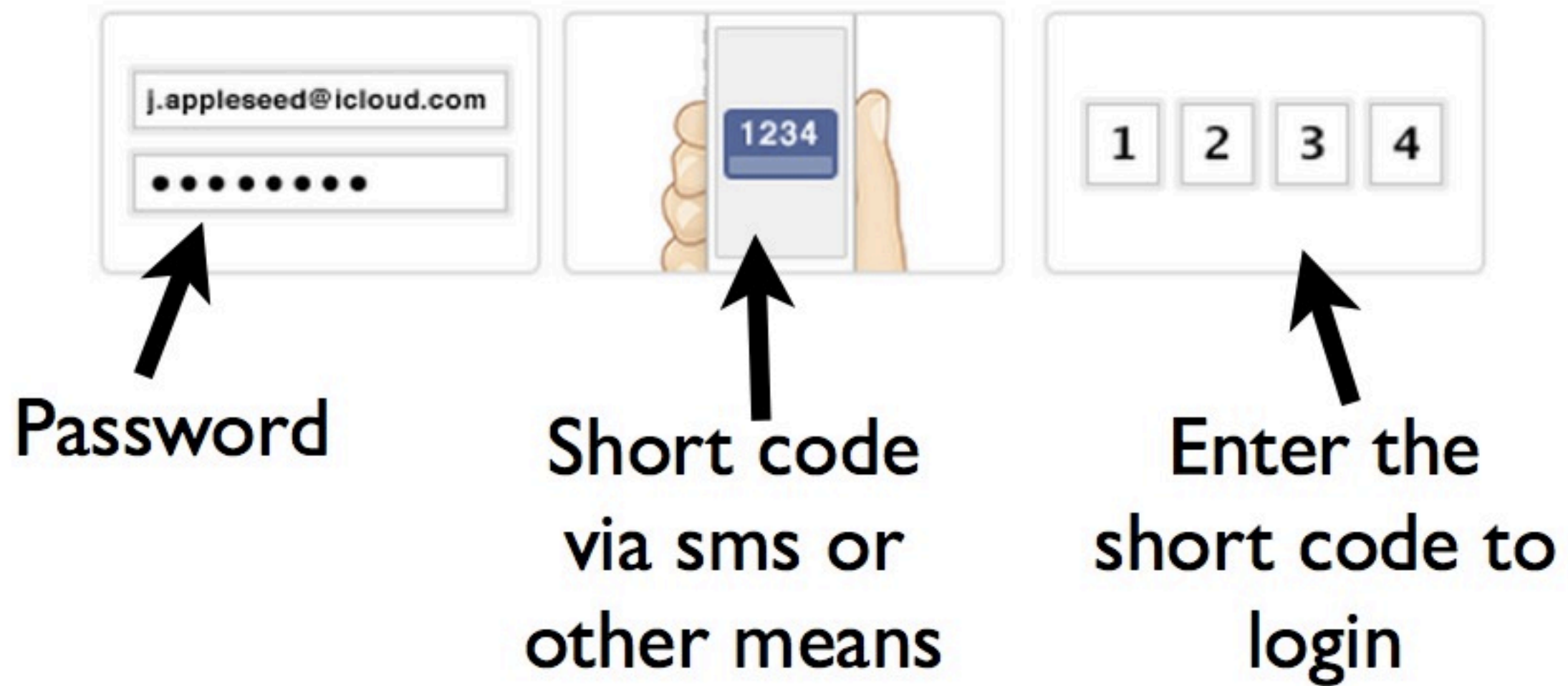
Password re-use encouraged

Never expire

Typing long passwords suck

Two-factor auth the solution?

How 2 factor auth works



Hard to remember

Password re-use encouraged

Built in expiration

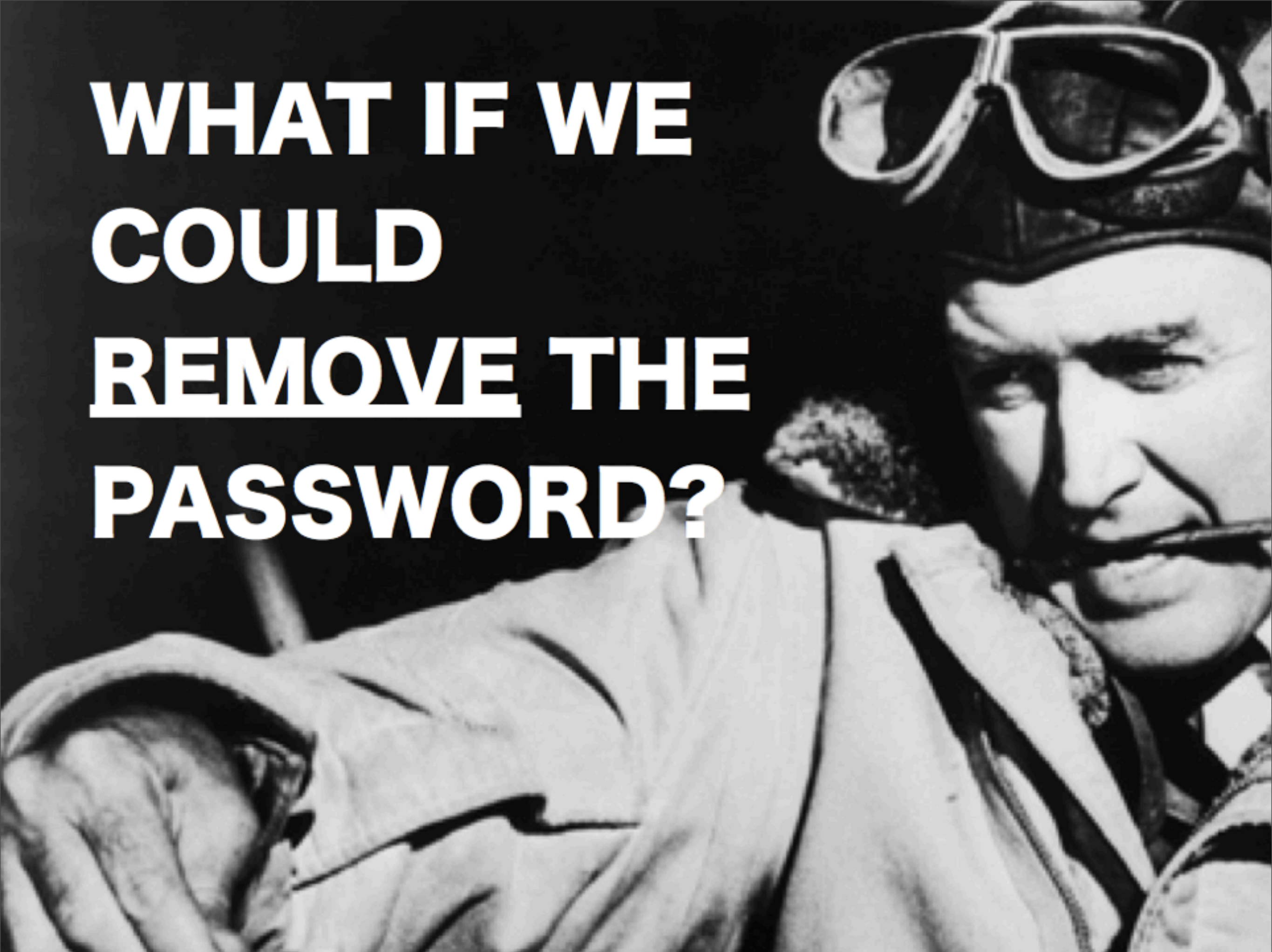
Typing long passwords suck

New: Delay waiting for short code

New: Hard to setup

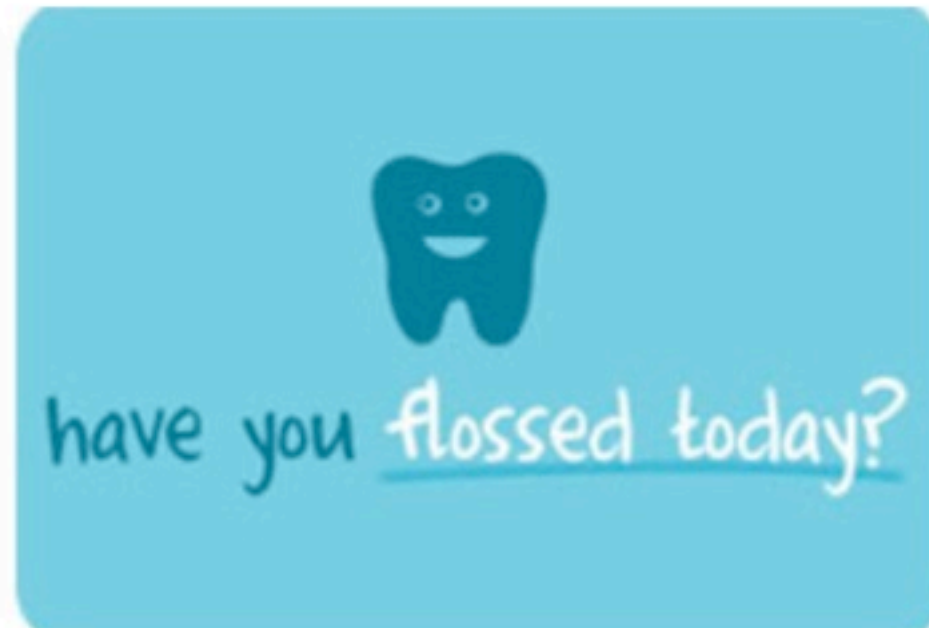
The password is the
problem

**WHAT IF WE
COULD
REMOVE THE
PASSWORD?**





Handshake.js



Are you like me and do you forget to floss?

Flossed Today reminds you to floss with a daily email. Enter your email below to get started.



Mailbox now

login@emailauth.io:

Your code: 2644. Please enter it to lo...



have you flossed today?

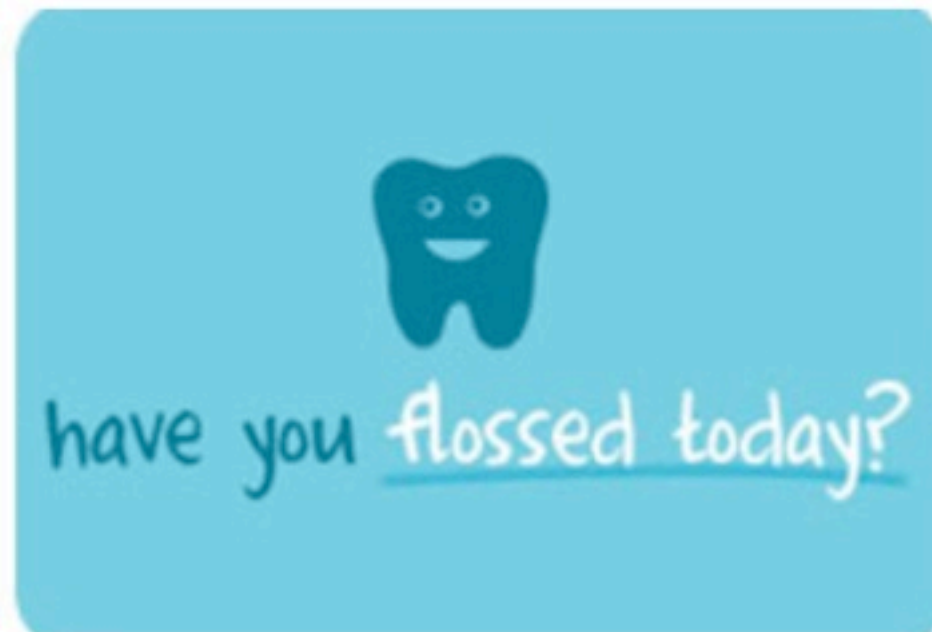
Are you like me and do you forget to floss?

Flossed Today reminds you to floss with a daily email. Enter your email below to get started.

Confirm Login



www.flossedtoday.com



Are you like me and do you forget to floss?

Flossed Today reminds you to floss with a daily email. Enter your email below to get started.

Done. Logged in.

Nothing to remember

Zero chance to re-use a password

Built in expiration

No typing long passwords

No typing long passwords

Delay waiting for short code

Easy to setup

In Addition

- Open Source
- Adding new delivery methods - like SMS and Phone

Applications

- Sites you rarely login to: DMV, Student loan site
- Sites that are mobile based and you don't want to type a long password
- Sites where you want to get the user up and running quicker - not really a 'signup' process - just email.

Resources

- <https://github.com/scottmotte/handshake-js>
- <https://github.com/scottmotte/handshake-example-nodejs>

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