OAuth and OpenID Connect
in plain English

… in less than 20 minutes
with Nate Barbettini

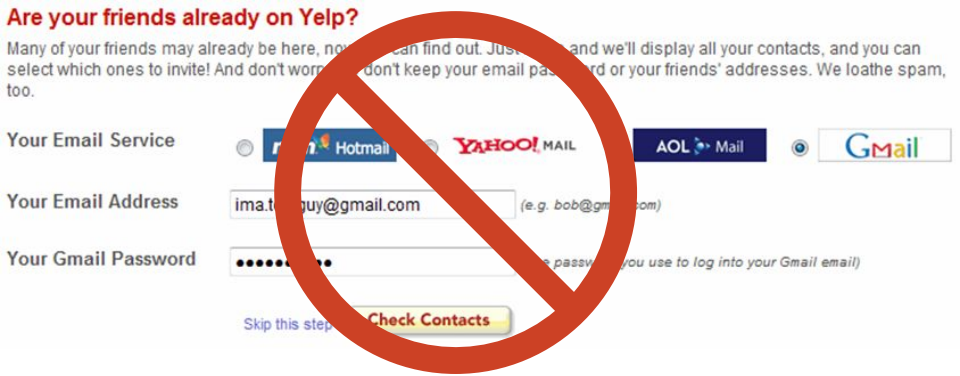
There's a lot of confusion about OAuth.

- Difficult terminology and jargon
- Incorrect advice

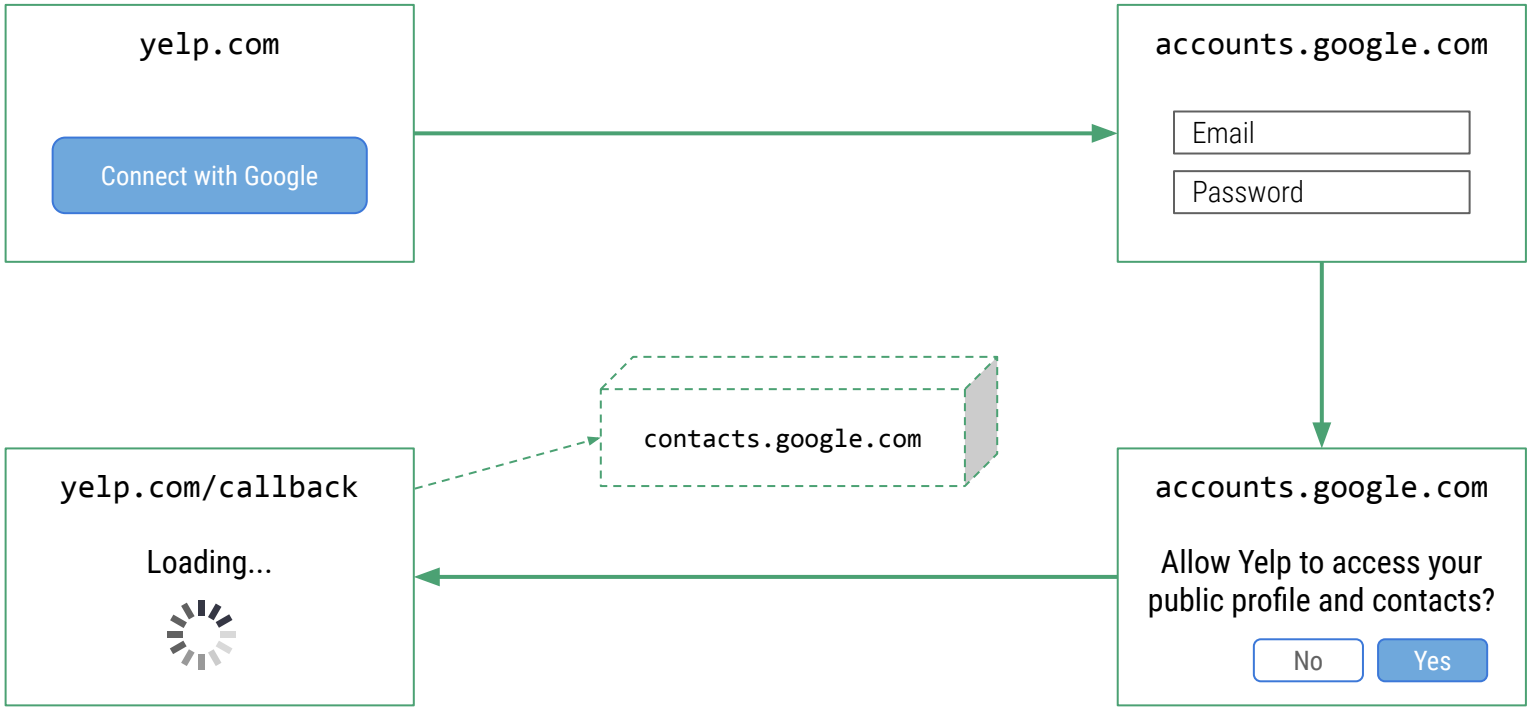
To understand the how,
we need to understand the why.

The delegated authorization problem

How can I let a website access my data without giving up my password?



Delegated authorization with OAuth 2.0



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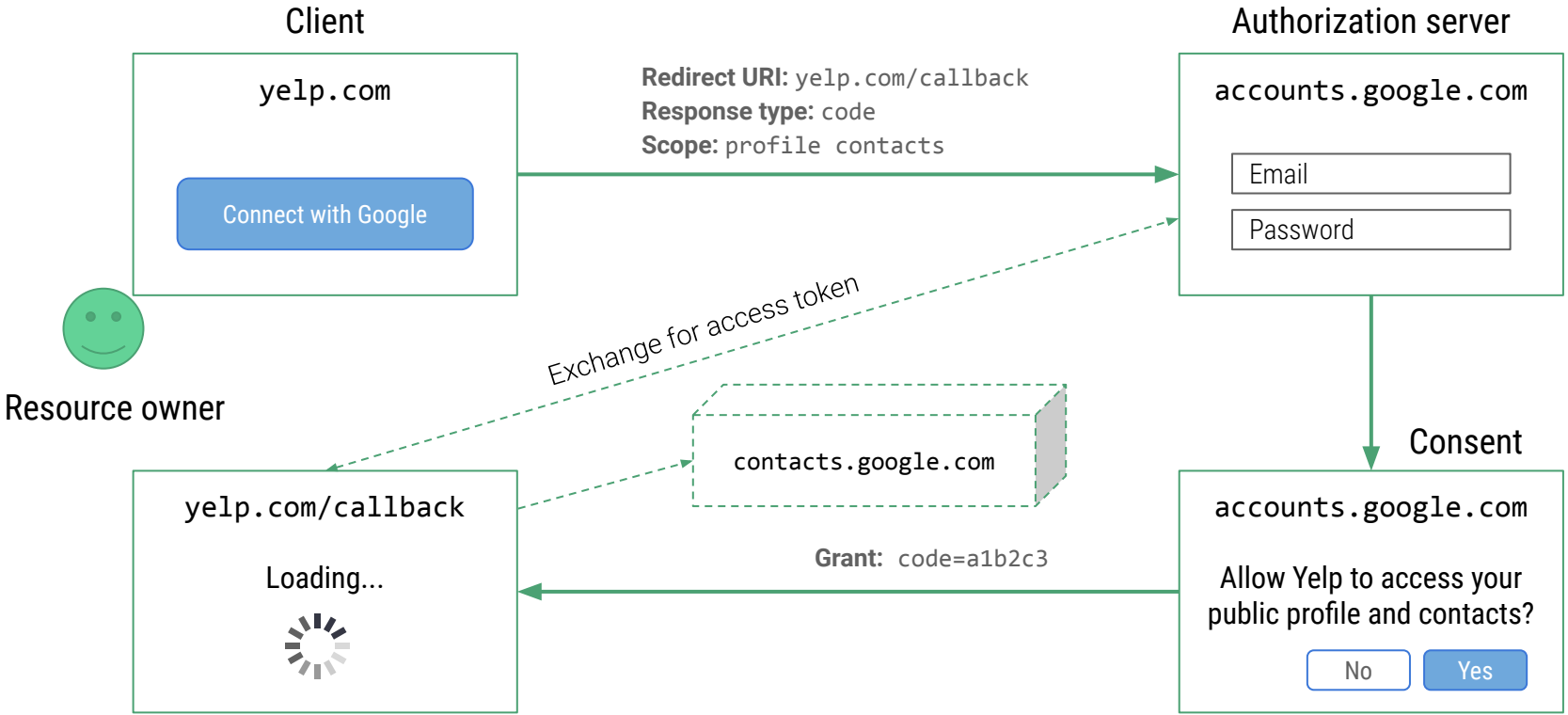
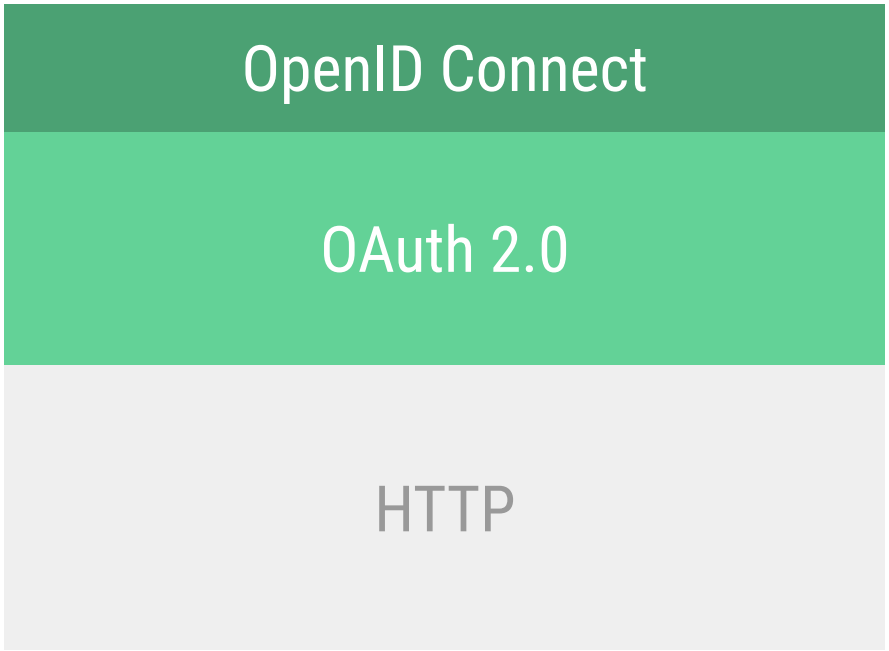


What happened next?

- OAuth 2.0 became widely adopted for authorization.
- Facebook and others introduced social login (using OAuth 2.0 under the hood)

New problem: Not good for authentication.
No standard way to get the user's profile info.

OAuth 2.0 and OpenID Connect



Current practice

- Asking for permissions -- OAuth 2.0
- Authentication and single-sign on -- OpenID Connect

Questions?

Long version: https://oauthacademy.com/talk

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