OAuth for Mobile Users

OAuth Access Tokens using credentials
draft-dehora-farrell-oauth-accesstoken-creds

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The problem

Re-directs via phones don't work! (well enough)
NewBay's Use Case

- User Generated Content from phone to mobile operator (consumer) to service provider
- Low tolerance of bad UI even for constrained devices (phones)
- Numbers:
  - Small: $O(10^2)$ consumers; $O(10^3)$ service providers
  - Large: $O(10^8)$ passwords, $O(10^9)$ phones
- Strategy: Deploy practical, non-ideal security and improve as better authentication schemes and devices become usable
Suggested Charter Changes

- Specifically add a requirement to work to support mobile users with current devices.
- Probably do that via a dedicated RFC that handles the relevant use case(s).
  - May need a strong applicability statement since our draft involves sending user's credentials to consumer which is not ideal but seems to be required.