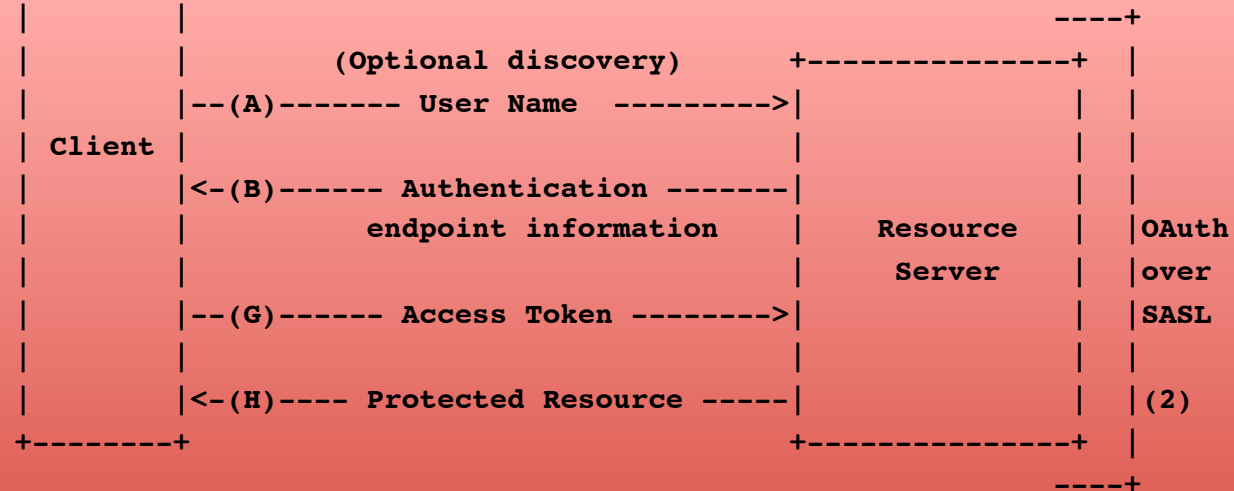
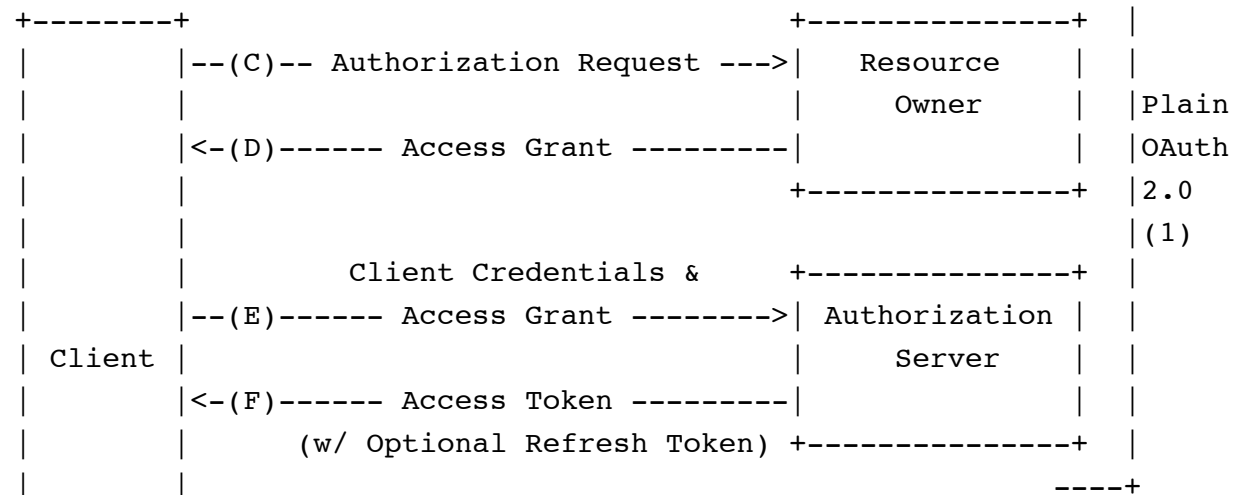


A SASL Mechanism for OAuth

draft-mills-kitten-sasl-oauth-00.txt

W. Mills, T. Showalter, H. Tschofenig

Overview



Example

```
S: * IMAP4rev1 Server Ready
C: t0 CAPABILITY
S: * CAPABILITY IMAP4rev1 AUTH=OAUTH
S: t0 OK Completed
C: t1 AUTHENTICATE OAUTH
R0VUIC8gSFRUUC8xLjENC1VzZXI6IHNjb290ZXJAYWx0
YXZpc3RhLmNvbQ0KSG9zdDogaW1hcC55YWhvby5jb
20NCkF1dGhvcml6YXRpb246IFRva2VuIHRva2VuPSJ2R
jlkZnQ0cW1UYzJOdmIzUmxja0JoYkhSaGRtbHpkR0V1
WTI5dENnPT0iDQoNCg==
S: +
S: t1 OK SASL authentication succeeded
```

Open Issues

- How strongly should the draft map to the Google implementation?
 - <http://sites.google.com/site/oauthgoog/Home/oauthimap>
- How strong does the OAuth signature mechanism needs to be re-used?
- Is a bearer token-based support useful/needed?
- Channel binding support needs to be discussed

Next steps?

- Open issues need to be clarified
- Working on this document in the KITTEN group?