Best Current Practice for OAuth 2.0 Client Authentication in Workload Environments

draft-ietf-jose-hpke-encrypt

Benedikt Hofmann , Hannes Tschofenig , Edoardo Giordano , Yaroslav Rosomakho , Arndt Schwenkschuster

IETF 120 Vancouver
22 July 2024

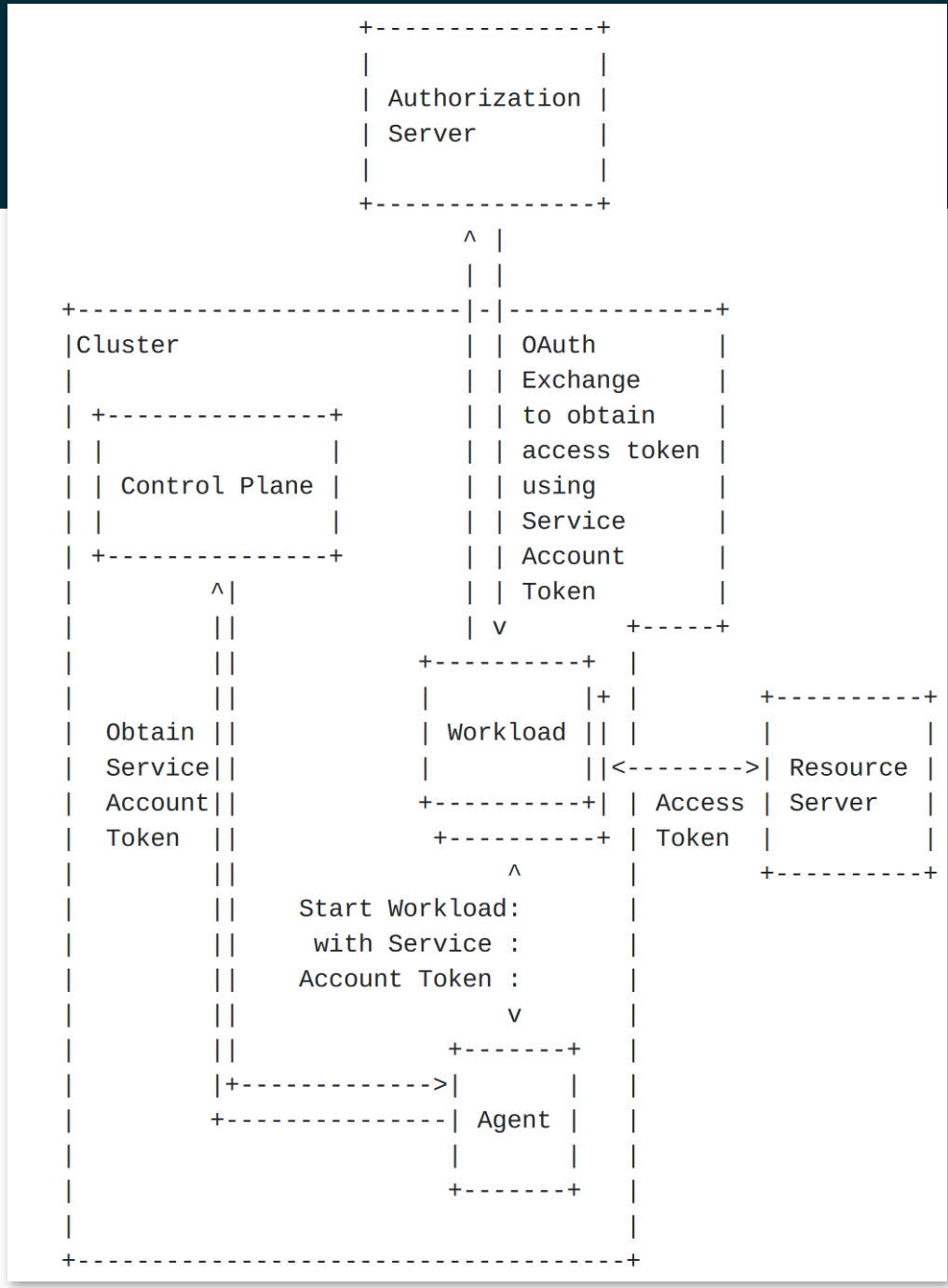
IETF®

Status

- -00 version was a replicate of the individual submission.
- -01 version:
  - Edoardo, Yaroslav, and Arndt joined
  - Title of the draft changed to reflect scope better.
  - Shortened and improved wording

Recap

- Narrowly scoped document using client authentication using a JWT based on RFC 7523.
- Only “bearer” usage described.



Next Steps

- Two directions going forward:

1. Keep focus narrow schedule a WGLC

2. Expand scope discussion about what that scope would be.

- Obvious topics include PoP functionality and X.509-based credentials

- Conversation among the authors was inconclusive with possible preference for (1).