

User agent

Authorization manager

Service provider

Consumer

Step 0: Introduce service provider to authorization manager (V2009.04.09.1)
Dotted-line steps take place outside this protocol.

Provide authorization manager metadata URL (via HTTP)

GET authorization manager metadata

Policy decision resource, consumer key issuer,
request token issuer, access token issuer

Service provider acts below as anonymous OAuth consumer, using openly published consumer key "ock" and secret "ocks". Authorization manager in turn acts as an OAuth service provider.

POST request service provider handle

401 unauthorized
(protection realm matches metadata)

POST request OAuth request token
(w. "ock" and sign w. "ocks")

Allocate request token (unauthorized)

Request token "rt" and secret "rts"

Redirect user agent to authorization manager to authorize request token "rt" (w. callback URL)

Request authorization consent page (w. "rt")

Return authorization consent page

Authorize

Authorize request token (w. "rt")

Change status of request token "rt" to authorized

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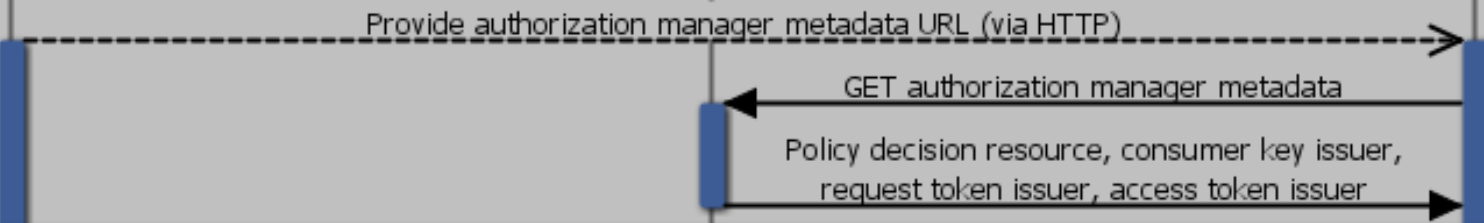
Return authorization consent page

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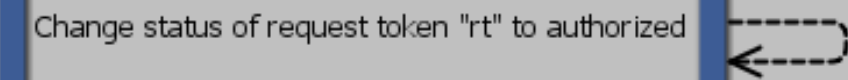
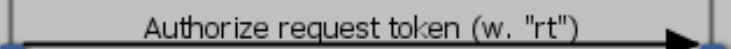
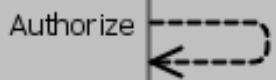
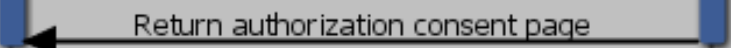
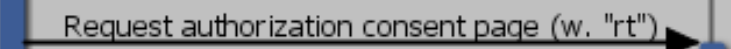
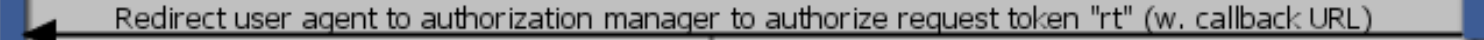
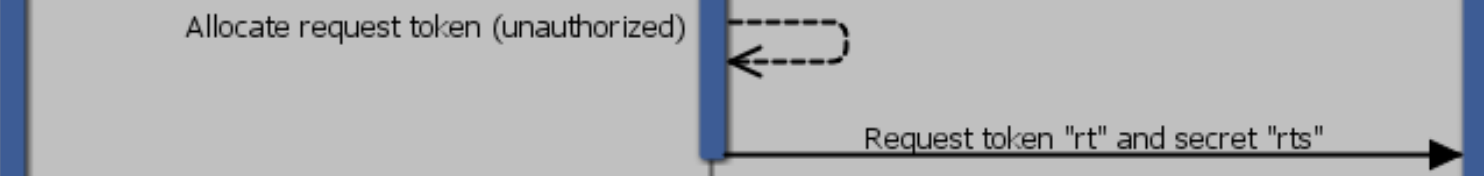
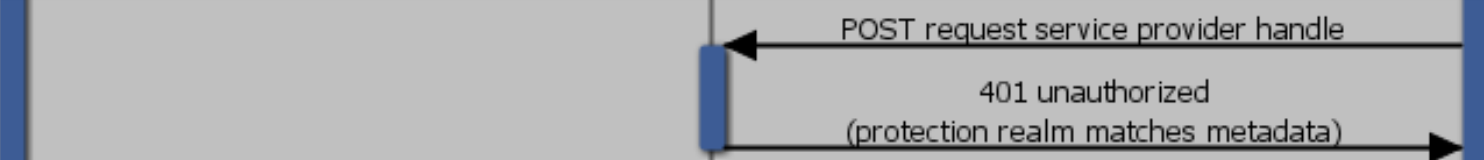
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Callback to confirm that request token is authorized

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Request access token

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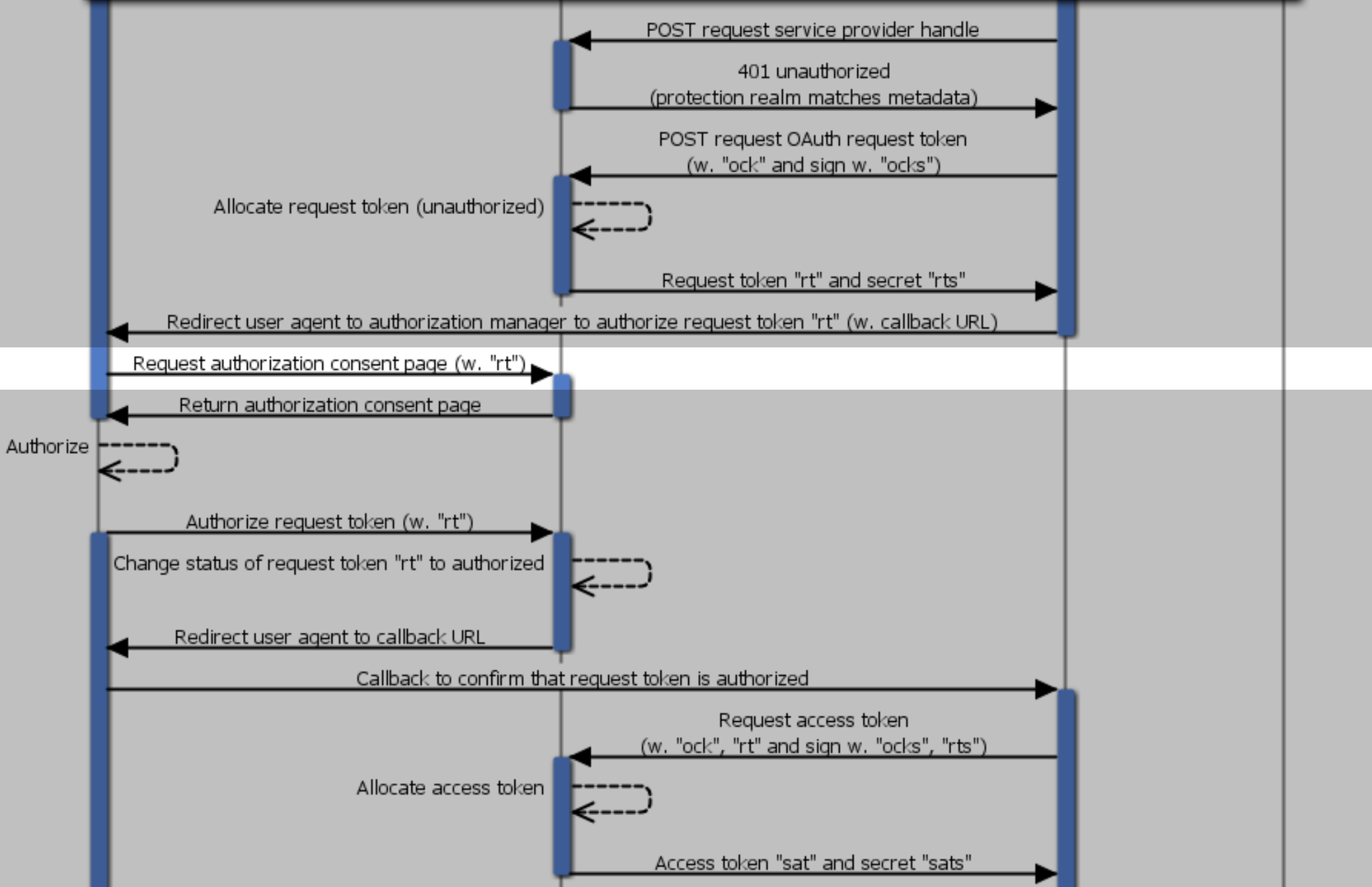
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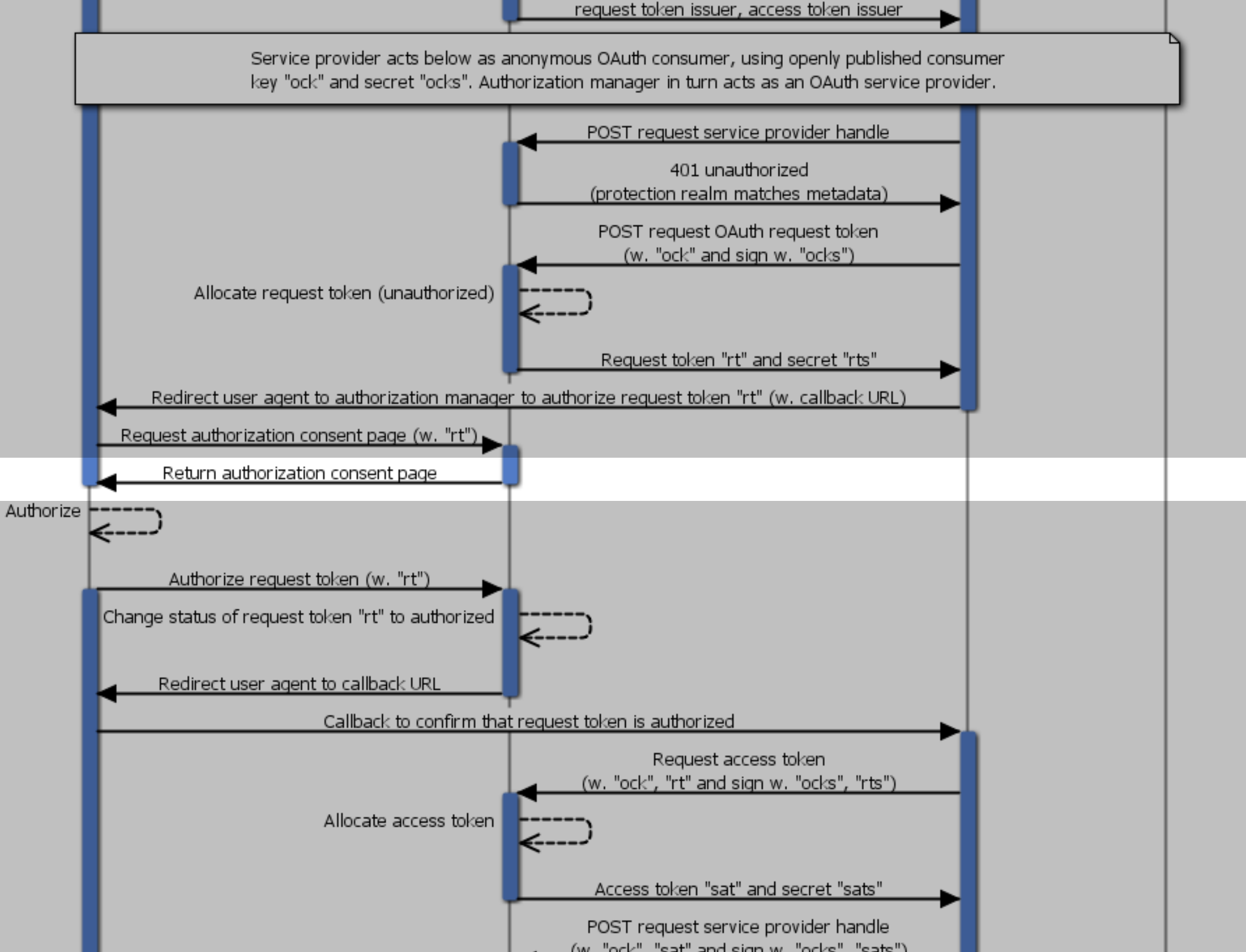
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