Push-Based SET Token Delivery Using HTTP

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• draft-ietf-secevent-http-push-00

• Formerly: draft-ietf-secevent-delivery-02

• No normative changes
Push Request

POST /Events HTTP/1.1
Host: receiver.example.com
Accept: application/json
Authorization: Bearer h480djs93hd8
Content-Type: application/secevent+jwt

...SET in request body...
Success Response

HTTP/1.1 202 Accepted
Error Response

HTTP/1.1 400 Bad Request
Content-Type: application/json

{
   "err": "jwtAud",
   "description": "Invalid audience value."
}
Current Status

• 00 draft published 2018-04-16

• Implementations:
  • Google
    • Transmitter: Implemented
    • Receiver: In progress?
  • Amazon
    • Receiver: In progress
    • Transmitter: In progress