

Event Notification Throttles

draft-niemi-sipping-event-throttle-00

Aki Niemi

aki.niemi@nokia.com

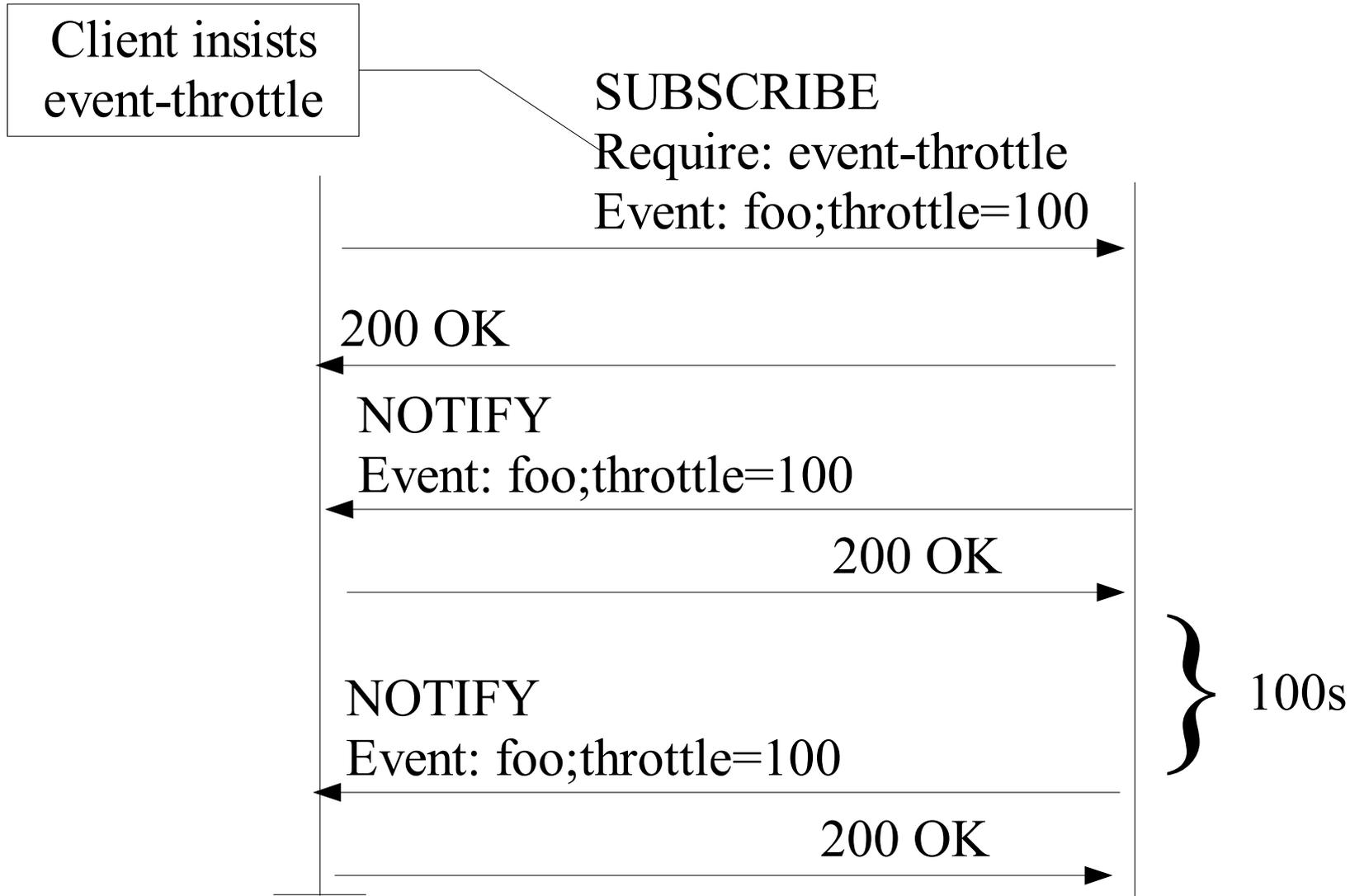
Background

- Model and requirements
 - draft-ietf-sipping-event-throttle-reqs-00

Solution

- Extension option-tag for insisting on event throttle being applied
 - Require: event-throttle
- Event header parameter for indicating throttle value in seconds
 - Event: presence;throttle=25

Basic Operation



Setting the Throttle

A. Fixed resolution

- Currently: default < throttle \leq 600s

B. Flexible resolution

- Could return 400 (Too Much Throttle)

C. Throttle negotiation

- Notifier can lower throttle, indicate selected value back in NOTIFY

Proposal: Go with B.

Way Forward

- Motivations for moving forward
 - Reasonably low implementation costs / simple specification
- Gauge the level of interest in the audience
 - WG item?
 - Would need to be SIP because of new option-tag