

# The new TRACK\_STATUS #1015

Per Stockholm:

TRACK\_STATUS is identical to SUBSCRIBE

TRACK\_STATUS\_OK and ERROR are identical to SUBSCRIBE\_OK/ERROR with two exceptions

1. Track Alias - TRACK\_STATUS\_OK doesn't create any receive side state on Alias, so it's not an error if it's a duplicate
  - a. Eg: publisher can set the Alias value to 0 in every TRACK\_STATUS\_OK
  
2. TRACK\_STATUS\_RESPONDER param
  - a. Original Publisher
  - b. Relay with Active Subscription
  - c. Relay without Active Subscription

# Old TRACK\_STATUS 0x4

*The publisher is a relay that cannot obtain the current track status from upstream. Subsequent fields contain the largest group and object ID known.*

Can I serve TRACK\_STATUS\_OK from cache (with no active subscription), or is an upstream request required?

How does a subscriber know that the answer could be stale?

What if the publisher is gone? Does TRACK\_STATUS fail? FETCH may still work