

eBPF-Program  
receives QUIC  
stream packet

Stream  
originated  
at media  
server?

Yes

No

Look up previous  
translation and  
set stream id  
accordingly

Yes

Stream id  
previously  
translated?

No

Get next valid  
stream id, update  
packet and store  
translation

Packet leaves  
eBPF-Program  
to client

Retransmis-  
sion of server  
payload?

No

Yes

Change considered  
stream creation origin  
to "server" for  
translation lookup