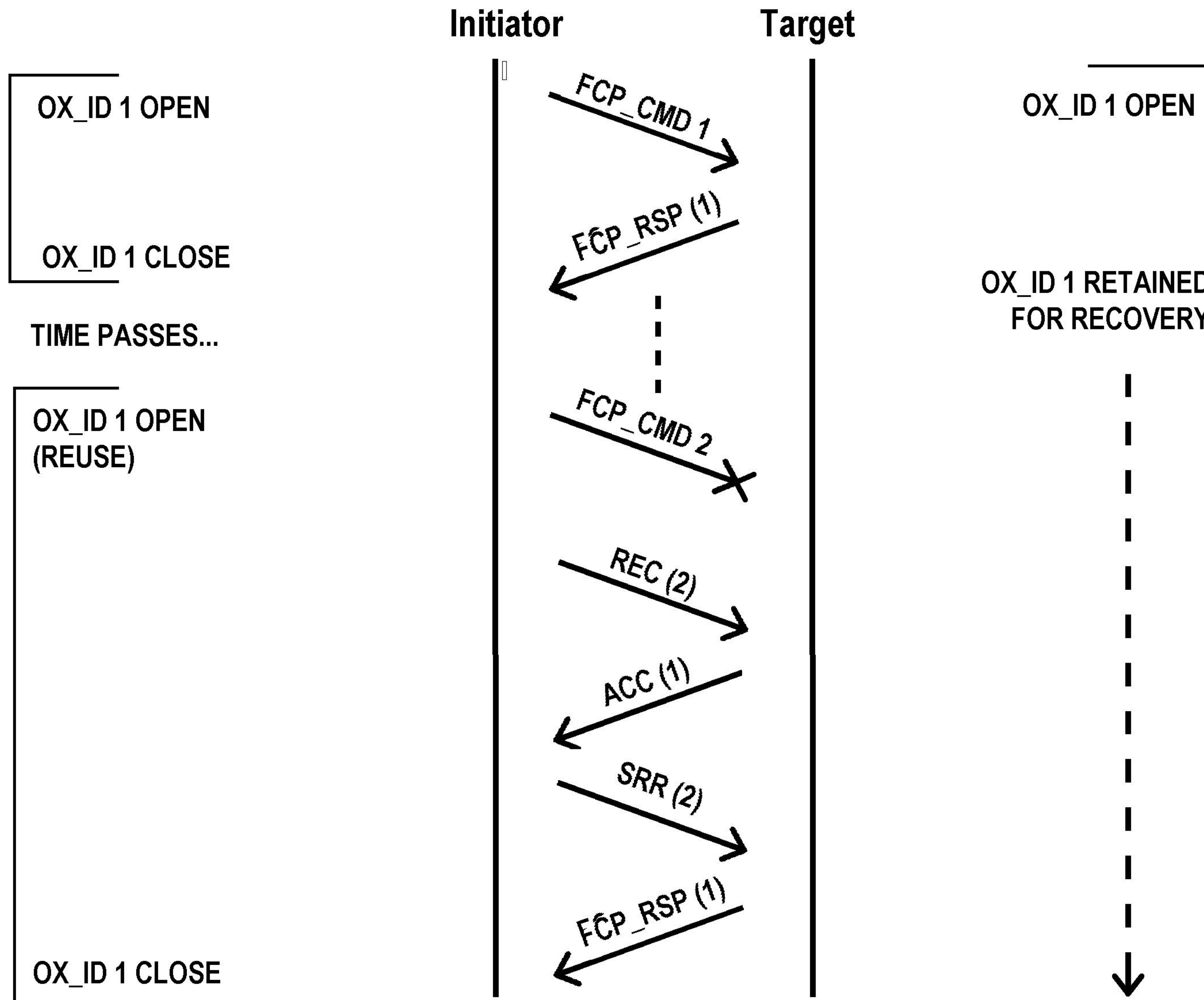
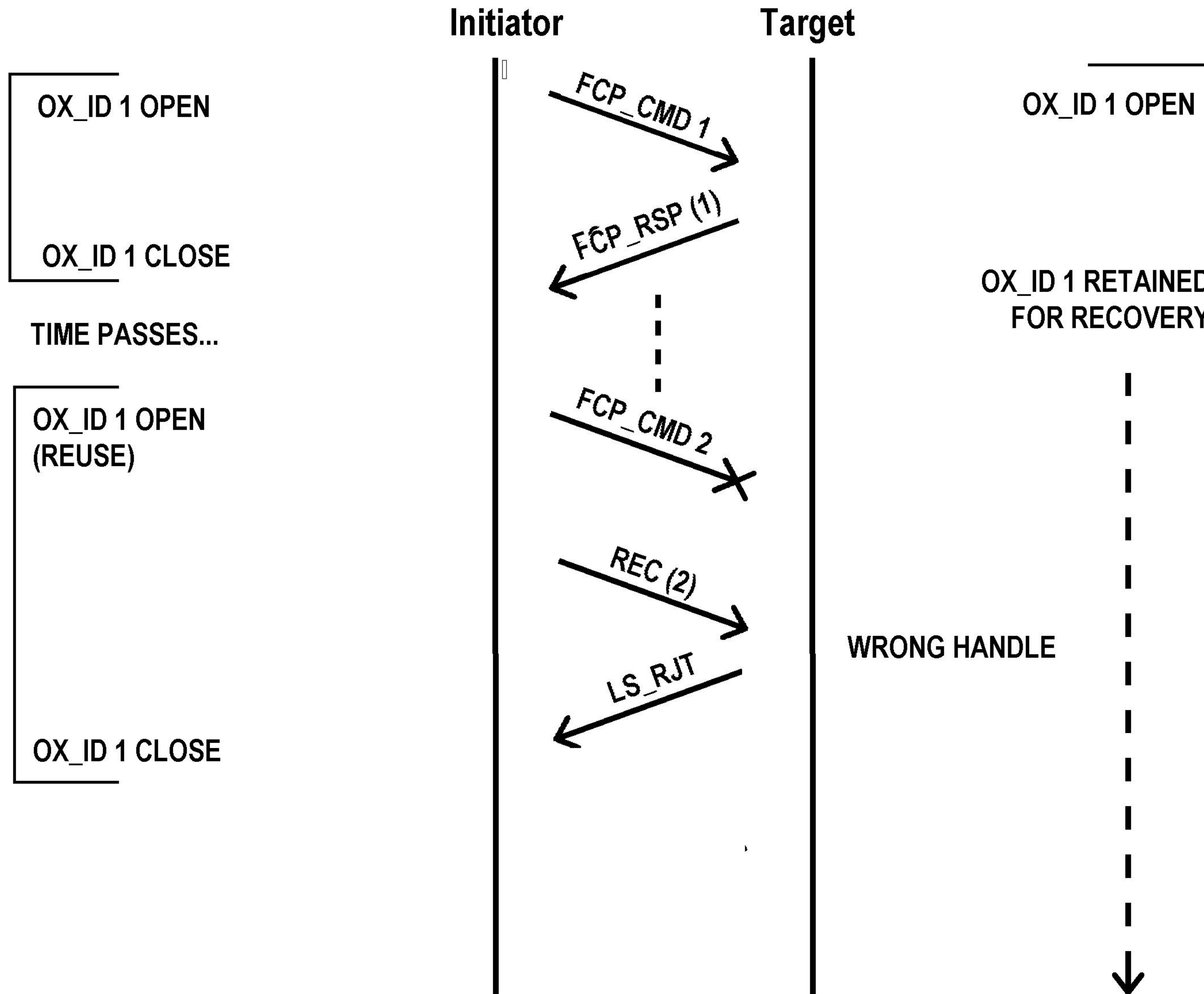


Sequence Recovery: Ambiguous OX-ID Problem



Sequence Recovery: Unambiguous Handle



An Unambiguous FCP Command Handle

Dave Baldwin, T10/00-260r1

FCP2_Handle is Unambiguous

Expires in seconds, cycles in hours

FCP2_Handle preserves existing implementations

Carried in otherwise unused field

Negotiated at Process Login

FCP2_Handle is Simple / Economical

Single Incrementing Value per Initiator

Single Value per Open OX_ID at Target

Simple Compare at Target to Validate