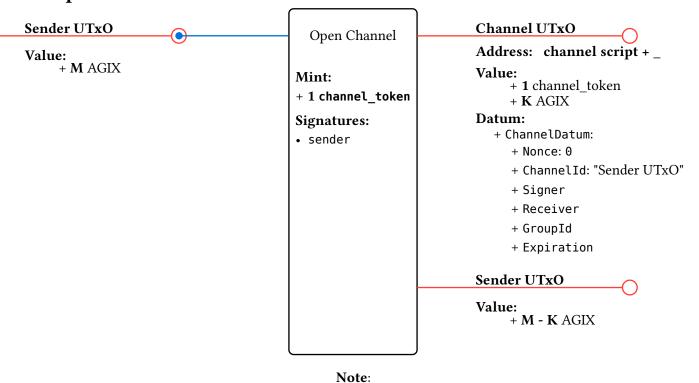
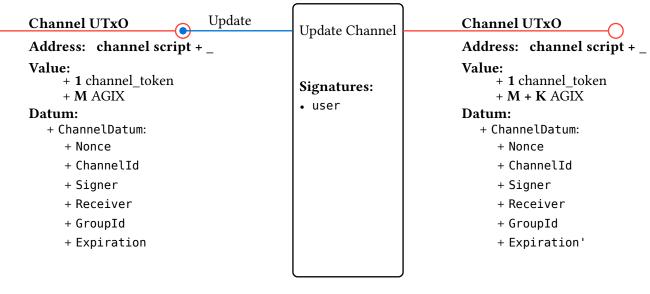
Open Channel



channel_token = "channel script" + "channel id"
Sender opens a channel with K AGIX

Extend and/or AddFunds Channel



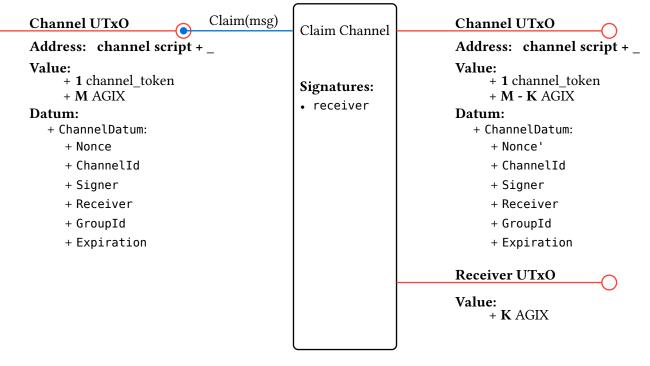
Note:

 $\mathsf{Expiration} \leq \mathsf{Expiration'}$

 $0 \leq K$

user must be sender when extending the channel

Claim Channel

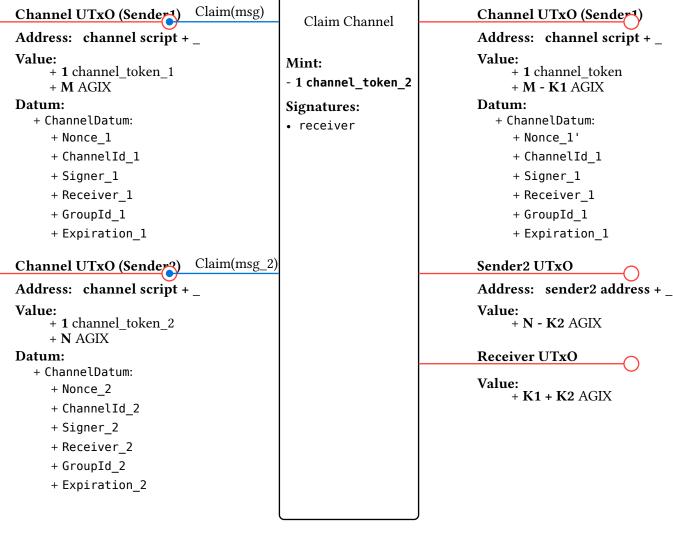


Note:

msg is signed by the signer

Nonce' = Nonce + 1

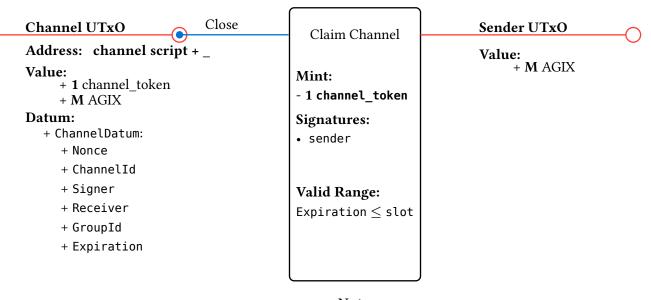
Claim Multiple Channels



Note:

msg is signed by the signer_1
msg_2 is signed by the signer_2
Nonce_1' = Nonce_1 + 1

Close Channel



Note: