Hand Shaka:

A

SYN, SER=X

Ackey Ack Manney

Ackey Ack Manney

(three-way)

B

SYN, SER

SYN, SER

Ackey Ackey Mackey

Ackey Ackey Ackey

(three-way)

Ctub-way

in the two-way handshake mode, if A stop sendby any data, A will know the connection is live because it received the ack from B. B will not believe there is a connection because it didn't receive the ack to it's last packet.