

sd: Begin

TLS-Encrypted

Unencrypted

OP

OR<sub>1</sub> OR<sub>i</sub> (Default 3)

Web Server

Ref

Create & Extend Circuit

C1 Enc( $g^{x_1y_1}$ , Enc( $g^{x_2y_2}$ , Enc( $g^{x_3y_3}$ , [Begin, IP]))))

TCP handshake

C1 Enc( $g^{x_1y_1}$ , Enc( $g^{x_2y_2}$ , Enc( $g^{x_3y_3}$ , Connected))))