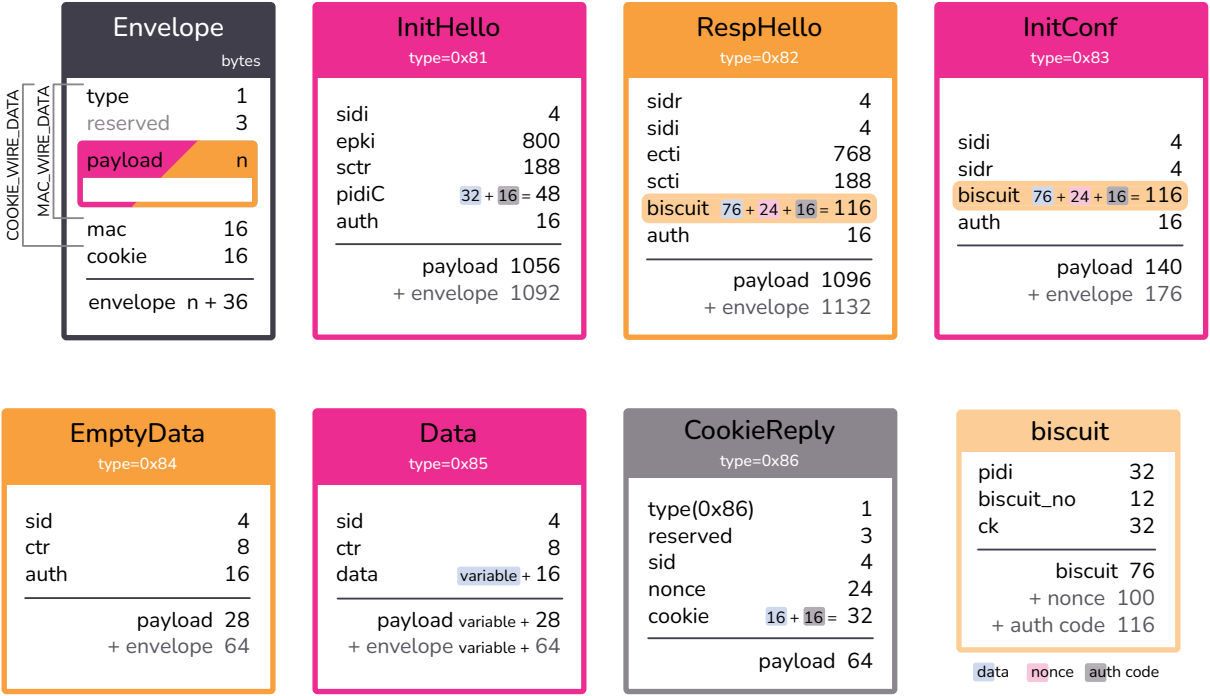
Envelope
bytes
COOKIE_WIRE_DATA
MAC_WIRE_DATA
type 1
reserved 3
payload n
mac 16
cookie 16
envelope n + 36
InitHello
type=0x81
sidi 4
epki 800
sctr 188
pidiC 32 + 16 = 48
auth 16
payload 1056
+ envelope 1092
RespHello
type=0x82
sidr 4
sidi 4
ecti 768
scti 188
biscuit 76 + 24 + 16 = 116
auth 16
payload 1096
+ envelope 1132
InitConf
type=0x83
sidi 4
sidr 4
biscuit 76 + 24 + 16 = 116
auth 16
payload 140
+ envelope 176
EmptyData
type=0x84
sid 4
ctr 8
auth 16
payload 28
+ envelope 64
Data
type=0x85
sid 4
ctr 8
data variable + 16
payload variable + 28
+ envelope variable + 64
CookieReply
type=0x86
type(0x86) 1
reserved 3
sid 4
nonce 24
cookie 16 + 16 = 32
payload 64
biscuit
pidi 32
biscuit_no 12
ck 32
biscuit 76
+ nonce 100
+ auth code 116
data
nonce
auth code