

Client

Server

DOWNLOAD_REQ(identifier=0, filename=foo.txt, sha1=0)

DOWNLOAD_RSP(identifier=0xB1A0FE79, port=8081, size=16KB, status=0, sha1=0xF1...)

DATA_REQ(identifier=0xB1A0FE79, offset=0, length=12KB)

DATA_RSP(identifier=0xB1A0FE79, offset=0, length=4KB, payload=0xF....)

DATA_RSP(identifier=0xB1A0FE79, offset=8KB, length=4KB, payload=0xF....)

DATA_RSP(identifier=0xB1A0FE79, offset=4KB, length=4KB, payload=0xF....)

CHECKSUM_REQ(offset=0, length=12KB)

CHECKSUM_RSP(offset=0, length=12KB, sha1=0xF...)

DATA_REQ(identifier=0xB1A0FE79, offset=12KB, length=4KB)

DATA_RSP(identifier=0xB1A0FE79, offset=12KB, length=4KB, payload=0xF....)

CHECKSUM_REQ(offset=12KB, length=4KB)

CHECKSUM_RSP(offset=12KB, length=4KB, sha1=0xF...)

TERMINATION_REQ(identifier=0xB1A0FE79, status=0)