UCM Diagram Read File Transfer

Client

Datagram Socket

Datagram Socket (Port 23)

Error Simulator

Datagram Socket

Datagram Socket (Port 69)

Server

create read request

create datagram

send datagram

receive datagram

extract data

create message

create datagram

send datagram

receive datagram

extract message

validate message

read file

create socket

done

extract message

receive datagram

send datagram

create datagram

create message

create socket

extract message

receive datagram

send datagram

create error if nessassary

create datagram

create DATA1

Datagram Socket

Datagram Socket