

## DNS Server User documentation

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This assignment contains 3 files client.c,proxy\_server.c,server.c their uses are suggestive of their names.

### Usage of Client.c

`./client Server_IP_Address Server_PORT "request message"`

`./client` is the executable file

Server\_IP\_Address is the IP address of the Main DNS server

Server\_PORT is the Port number in which DNS server is running

**Message:** It can handle both queries .i.e Domain name and IP address queries.

### Usage of proxyServer.c

`./proxy`

`./proxy` is the executable file

### Usage of Server.c

`./server PORT`

`./server` is the executable file

PORT is the port number at which server would be working