

Default Thread Pool

Network Thread Pool

Read data from socket
◦IOException

Parse HTTP request
◦InvalidRequestException

Dispatch HTTP request
◦URL one
◦URL two

Write URL not found response
◦IOException

Catch IOException

Send error response
◦IOException

Close connection

Other request handling

Retrieve data from cache
◦cacheMiss
◦IOException

Render HTTP response
◦IOException

Write HTTP response
◦IOException

Database Thread Pool

Retreive Data from Database
◦IOException

