bookz Transfer Protocol

Overview

The `bookz Transfer Protocol (bTP)` is an application layer protocol that can be used by a client to request a bookz from a server.

Transport Layer Protocol

bTP makes use of the transmission control protocol (TCP) at the transport layer.

Ports

bTP servers "listen" on port 22802.

Details

A client that wishes to receive a bookz must initiate the TCP connection. After the connection is established, the client must initiate the request by transmitting:

A line containing the one-character ID of the bookz.

The server will respond as follows:

The server will transmit one "line" (i.e., 80 characters) every second.

When all of the lines of the bookz have been transmitted the server will close the connection.