

How to check if a z39.50 server is available

- **Article Type:** General
 - **Product:** Aleph
 - **Product Version:** 21
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Desired Outcome Goal:

After setting up a z39.50 target configuration the client search is not working but reports "ERROR: Z39.50 gate error: Connection rejected by the Z39.50 database server." How to check whether the server is available?

Procedure:

The best method to check if the connection can be established is to try it with `yaz_client`. See below example where connection is not possible. In this case contact the database provider XXXXX:

```
andrea@il-aleph20(a22_2) USM01> yaz_client
Z> auth nnn/nnn
Authentication set to Open (LitALNet/litnet)
Z> open tcp:nnn.n.nnn.n:nnnn
Connecting...OK.
Sent initrequest.
Connection rejected by v3 target. <--- Connection to database is not possible --->
```

Category: Z39.50 (500) - ALEPH

Subject: ALEPH - 500

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