

Gegnir via Z39.50

GEGNIR is Iceland's union catalogue of over 200 libraries that participate in the Icelandic Library Consortium. Among them is the National and University Library of Iceland. GEGNIR contains about 1.000.000 BIB records.

GEGNIR is available for search/retrieval by means of the Z39.50 protocol. Both searching and retrieving catalog records using Z39.50 is free of charge. User-id and password are not required but access is based on IP address. Please contact hjalp@landskerfi.is if you would like to be granted access.

The information below should be sufficient to configure a client for searching the Gegnir Z39.50 target.

Technical information:

Protocol version:	3
IP address:	80.248.18.2
Port number:	9991
Database:	ICE01
Services:	INITIALIZE, SEARCH, SORT, PRESENT, SCAN, CLOSE, DELETE_RESULT_SET
Query type supported:	1 (RPN)
Attribute set:	BIB-1
Record syntax:	MARC21
Character set:	Latin1 (char. conv. UTF_TO_8859_1)
Record composition:	Full, Brief

These are the attribute that the Royal Library used to connect to Gegnir, that is Aleph to Aleph system:

```
target GEGNIR
hostname kerfi.gegnir.is:9991
database ICE01
recordtype USMARC
noscan
```

```
find WRD u=1016 t=l,r,b s=pw c=1
find WAU u=1003 t=l,r,b w=pw c=1
find WTI u=4 t=l,r,b s=pw c=1
find WSU u=21 t=l,r,b s=pw c=1
```

find WYR u=31 t=l,r,b c=1
find ISBN u=7 t=l,r,b s=pw c=1
find ISSN u=8 t=l,r,b s=pw c=1
find TERM u=1016 t=l,r,b s=pw c=1

sort 01 u=31
sort 02 u=1003
sort 03 u=4