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## How to add NAF (Name Authority File) to z39.50 definitions

- **Article Type:** General
  - **Product:** Aleph
  - **Product Version:** 20
- 

### Desired Outcome Goal:

Add new authority base NAF of library of congress to z39.50

### Procedure:

1. vi \$alephe\_tab/tab\_base.ing

Add the line:

```
NAF NAF EXT01 USM01 EXT01
```

2. vi \$alephe\_tab/z39\_gate/z39\_gate\_NAF.conf

Add the the next lines:

```
#####
```

```
# NAF Authority
```

```
#####
```

```
target NAF
```

```
hostname lx2.loc.gov:210
```

```
database NAF
```

```
recordtype USMARC
```

```
find WRD u=1002 t=l,r,b
```

```
find WAU u=1002 t=l,r,b
```

```
find WTI u=4 t=l,r,b
```

```
find WSU u=27 t=l,r,b
```

```
find WYR u=31
```

```
find LCC u=9 t=l,r,b s=pw c=1
```

```
find ISBN u=7
```

```
find ISSN u=8
```

```
find 028 u=51 t=l,r,b s=p c=1
```

```
# find TERM u=1016 t=l,r,b s=pw
```

```
sort 01 u=31
```

```
sort 02 u=1003
```

```
sort 03 u=4
```

3. vi \$alephe\_tab/z39\_gate/z39\_gate.conf

Add the next line:

```
include z39_gate_NAF.conf
```

4. vi ./aleph/xxx\_x/alephe/gate/naf.conf

Add the next lines:

```
#####
```

```

## NAF
#####

#####
#General Settings
#####
Z58-BASE-NAME NAF
Z58-ACCESS-METHOD Z39
Z58-BASE-REMOTE NAF

#####
#Find Request Settings
#####
Z58-OUT-FIND-CHAR-CONV

#####
#Present Response Settings
#####
Z58-IN-RECORD-TYPE USMARC
Z58-IN-RECORD-CREATE vir_z00_z39_usmarc
#Z58-IN-RECORD-CHAR-CONV UTF-8
Z58-IN-RECORD-FIX

#####
#Scan Request Settings
#####
Z58-IN-SCAN-CHAR-CONV
Z58-OUT-SCAN-CHAR-CONV

#####
#Sort Request Settings
#####
Z58-SORT N

#####
#Holdings Info Settings
#####
Z58-HOLDING-METHOD OPAC

#####
#Find transformations
#####

#####
#Scan transformations
#####

```

5. Add the following line to .\AL500\alephcom\tab\searbase.dat

NAF NAF EXT01 0

**Category:** Cataloging (500)

**Subject:** Authorities (500)

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