

---

## How to activate a Syndetics link

- **Product:** Aleph
  - **Product Version:** 20, 21, 22, 23
  - **Relevant for Installation Type:** Dedicated-Direct, Direct, Local, Total Care
- 

### Description:

How do you enable a Syndetics link? (The Syndetics are the cover images, seen in the Full View in OPAC, and are based on the ISSN or ISBN field.)

### Resolution:

To make the Syndetics link work you must have:

1. An ALEPH license that enables the Syndetics link. (The site needs to pay Ex Libris for the use of Syndetics with ALEPH.) The `$alephe_tab/license` file needs to have this line:

```
SYNDETIICS Y
```

2. You must have this ICON line in `xxx01/tab/edit_doc_999.eng`:

```
## ICON D LIcon cover Y E W
```

3. You must establish a client code with the Syndetics company. Here are some of the necessary parameters (with sample values):

```
$client_code = 'bccls';  
$service = 'SC';  
$type = 'xw12';
```

NOTE: In order to see in `$LOGDIR` the url that the system uses, you must have this value in `$alephm_source/ext/syndetics.pl`: `my $debugging =1;`

4. You must add a line with the client code to `www_server.conf`:

```
setenv syndetics_client_code bccls
```

5. Also check if the path to perl is correct, in the first line of `syndetics.pl`. Again, this file is found when doing 'asm ext'..

6. The `$HTTPD_PORT` needs to be open to the Firewall.

7. In spite of Syndetics recommendation to use 'rw12', this line was preserved to make the link successful, in `syndetics.pl`:  
`my $type = 'xw12';`

To make the icon show up we needed to do these additional things:

- a. Do 'asm ext';
- b. Change the path of the perl program to correspond to the right path in the server's ./product/bin;
- c. In syndetics.pl, change the client code, and not necessarily also the type, perhaps leave as xw12.
- d. In the above file also change the link, to correspond to what syndetics indicate as their site.
- e. Change debugging from 0 to 1, so that you can follow the www\_server log, and see if the path is correct.

Restart the Web server and ue\_01.

- 
- **Article last edited:** 26-Jun-2016