

---

## icon\_path variable

- **Article Type:** Q&A
  - **Product:** Aleph
  - **Product Version:** 20
- 

### Question

Looking at URLs created for various buttons, they often contain the string "&icon\_path". What is it, and where does it point to?

---

### Answer

&icon\_path is a sort of "redirect variable". These special variables are handled directly by the Aleph system, so they are not specifically defined anywhere. The &icon\_path one generally refers to the "icon" subdirectory of the applicable html files directory (e.g. www\_f\_eng/icon for the OPAC), but can be redirected to alternate directories by defining the "www\_icon\_directory" variable in www\_server.conf.

The factors that go into the calculation of the value of the &icon\_path "variable" are:

The HTTP server string (also known as &server\_httpd or &server\_httpsd)

The "source" of the request (as in "F" for OPAC, "X" for X-services, etc.)

The language code (e.g. "eng")

The value of the "www\_icon\_directory", if defined

The active library (e.g. xxx01)

The effect of path-convert, if used

The value of &icon\_path is set from the following elements by www\_com/www\_correct\_line.cbl:

HTTPD gets value of server\_httpd (or httpsd) variable from www\_server.conf

ICON-DIR gets value of \$www\_icon\_directory variable (if defined), e.g. "/aleph/images"

LIB-DIR gets e.g. "/aleph/unnn\_n/xxx01/"

WWW-DIR gets "www" + SOURCE + LANGCODE, e.g. "www\_f\_eng" or "www\_c\_eng", etc.

PATH gets:

if ICON-DIR is not empty:

ICON-DIR + WWW-DIR + "/icon", e.g. "/aleph/images/www\_f\_eng/icon"

or if ICON-DIR is empty:

LIB-DIR + WWW-DIR + "/icon", e.g. "/aleph/unnn\_n/xxx01/www\_f\_eng/icon"

path\_convert the above, e.g. "/aleph/u18\_1/alephe/www\_f\_eng/icon"

&icon\_path is HTTPD + PATH

**Category:** Web OPAC (500) - ALEPH

**Subject:** ALEPH - 500

---

- **Article last edited:** 12/27/2013