

Alephino Hypertext template format

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Alephino Web pages - format description

Preliminary remarks

All the files containing Alephino Web pages have the extension **.htt** (stands for HyperTextTemplate).

The use of a standardized extension will always ease the processing of files, even when they have been assigned to a specific MIME-type or suitable program with Windows. With regard to the facts, that:

- the majority of files does not contain complete html pages, but fragments
- the files will contain placeholder tags which are not compatible with HTML

those files should not be processed with specific HTML editing tools.

Placeholder with .htt files

- **\$nnnn** (Dollar sign, followed by a 4-digit number)

This universal placeholder is for specific content provided by the application program.

- **\$\$nnnn-C"compares to"** (Two Dollar signs, followed by a 4-digit number, then -C, finally reference value in double quotes)

Used to mark a radio button as active, if the content of the nnnn placeholder is equal to the reference value.

- **&server_root**

Will be replaced by the root of the current web address, including the port number if applicable, i.e. http://localhost:4711

- **&server_script**

As well as &server_root, followed by the application's name, i.e. http://localhost:4711/alipac

- **&server_session**

As well as &server_script, followed by the current session key, i.e. http://localhost:4711/alipac/DBIAFMDEDBIATXUIQSEC-00001

- **&f-base**

The current database's long name, i.e. 'The Alephino library'
Long names are always language dependent.

- **&s-base**

The abbreviation resp. code of the current database, i.e. 'M-TIT'

- **&f-sublib**

The long name of the current sub-library, i.e. 'Central library'
Long names are always language dependent.

- **&s-sublib**

The abbreviation resp. code of the current sub-library, i.e. 'CL'

- **&lng**

The code of the current communication language, i.e. ENG

- **&charset**

Character set (for the MIME header). Will be set in accordance to Charset= in Section (Webapp), default = "iso-8859-1"

- **&counter**

Counter reading of the access counter (formatted with number pictures)

- **&DATE[Pattern]+/-addition**

The current date. With the brackets a date format pattern can be defined, i.e. MM/DD/YYYY. With the plus or minus symbol a number of days to be added to / subtracted from the current date can be defined.

- **&replacement_param** (Ampersand, followed by a name from section (Replace) or the application's configuration file.)

A simple replacement by the content of the named parameter will be performed.

- **<include>filename**

With the include directive additional page fragments can be attached. The keyword <include> must be placed at the beginning of the line; filename is expected to be a .htt-file located in the current directory without extension.

This functionality is useful for structuring of web content to improve the readability and / or multiple usage of content.

- **<include>filename+**

As well as for <include> but with additional functionality:

If a file named 'filename-bor' exists, this will be presented with precedence in case of a successful user login. This procedure will be used in combination with the menu bar of the OPAC, but is always applicable.

Addressing of .htt files

There is a general rule that says, if a file named **filename_P.htt** exists, whereas **P** means the one-digit code of the current database, this will be presented with precedence compared to the basic file named **filename.htt**.

This way it's easy to have an individual designing of the OPAC depending on the database the customer may have currently chosen.