Alephino 5.0 – Release Notes „What's new"
September 17th 2014   *Author: Frank Bieber*

First of all release 5.0 covers all fixes and functional enhancements that have been issued during the life cycle of its predecessor, Alephino 4.1 since 2011. So this release is for consolidation of the product in the first place. Apart from that some new functionality is available, as outlined in the below.

- ***Search Engine plugin for Alephino-OPAC***
  The OPAC contains by default a link to install a search plugin. This allows the direct search in Alephino catalog, without first having to call its home. The feature is available for all current browsers.

- ***Newsfeed (RSS)***
  Alephino supports the provision of a list of new acquisitions in the form of RSS feeds, which can be easily integrated into the OPAC.

- ***Extension of „X-Services"***
  Additional Alephino Web API services allow navigation in the underlying database, the query tables, links, keywords etc. With that an Alephino-based web application, regardless of the original application as an integrated library system, can be realized in principle.

- ***Binding***
  To support the binding of magazines, a report on binding ripe volumes in the Web services is available. The grouping of copies for binding (binding cycle) is defined by the corresponding data in the prediction pattern. For the purpose of binding copies that belong together are marked automatically in the GUI when the bind function is called.

- ***Pickup location***
  On creation of hold requests via GUI and Web-OPAC a pickup location can be specified. Alephino supports the process of issuing a transport document if necessary.

- ***Enhanced usability of Web-based Services***
  When storing records in the online editor warnings and error messages in different marking and represented exactly assigned to that field.
  The "search" now offers, as known from the GUI, a selection of the available search aspects valid for the selected master file.

- ***Digital Repository***
  The Alephino digital repository is now capable of dealing with source files with names up to 200 characters. These file names may also contain special characters.

- ***Language support***
  Spanish, Turkish and French, among English, German and Portuguese have been added to the languages supported by the international, MARC21-compliant version of Alephino. The preferred language of communication can be choosen when installing the GUI.

- ***RDA***
  The international, MARC21-compliant version of Alephino has been adapted to meet the RDA standard for bibliographic records.

- ***Skripts***

  In addition to the well known compact Alephino scripting language that is used for automatic completion and formal checks in the cataloging process a new scripting language has been implemented. Its syntax is similar to Perl, it comes with a great variety of built-in functions that allow processing of external files and manipulations to the Alephino database in a wide range. The scripting language is designed to be used either self-sufficient or in the context of the Export- and Import functions.

- ***eShelf***

  For registered users the basket already known from the Alephino OPAC is now permanently stored in the database (eShelf). The number of entries per user is limited to 200.