ABCD Workshop

Dates : 1 – 5 December 2014, AM 9:30-12:30 PM 13:30 – 16:30

VENUE : Room D017/D019, Antwerp University City Campus, Prinsstraat 13, 2000 Antwerpen

Participants :

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Co-facilitators :

10. Marcos Mirabál (MM), UPR Cuba : marcos.clary@gmail.com;
11. Marino Sánchez (MBS), UO Cuba : marino@vlir.uo.edu.cu;
12. Mauricio Brito (MB), Ucuenca Ecuador : mauricio.brito@ucuenca.edu.ec;
13. Piet De Keyser (PDK) : Piet.de.Keyser@ucll.be
14. Egbert de Smet (EdS) : Egbert.deSmet@uantwerpen.be

Main Program and Topics :

Proposal, to be complemented by issues raised by participants. For each topic the leading facilitator is mentioned in parentheses.

Day 1 : Monday

0. *Welcome and short introduction/presentation by the participants about their background ABCD-experiences and ABCD-related problems. (EdS)*

1. Installation issues : installation wizards for both Windows and Linux (MBS)
2. Remote management of ABCD-systems through ssh and sftp (EdS)
3. Migration issues for existing catalogs/systems, e.g. CEPAL->MARC21 (MM), KOHA->ABCD (EdS)
4. Upgrading ABCD from older to newer version, using export/import (EdS)
5. Basic use of ABCD-interface in creating fields, adapting PFT's, iAH and Site configuration (EdS)
6. New features of 1.4 : reservations (EdS), consistency checks during copy-creation, new utilities : creating loanobjects etc. (MM), thesaurus (EdS)

Day 2 : Tuesday

7. The ISIS Formatting Language : review of the basic elements (PDK)
8. Embedding HTML in PFT's (PDK)
9. The use of REF(L()), e.g. to show loanobjects-availability e.g. (EdS)
10. PFT's with through-linking (new search) and record-navigation (EdS)

Day 3 : Wednesday

11. Continuation of day 1 topics : advanced use of the ABCD-interface (EdS)
12. Migration in between Linux-Windows (crunchmf, crunchif) (EdS)

13. Creating a new ABCD Site design (MBS)

14. From MARC21 to RDA (PDK)

15. Continuation of day 2 topics : the ISIS Formatting Language (PDK), e.g. format to export to comma-delimited/CSV (PDK)

Day 4 : Using command-line CISIS utilities

16. Using CISIS with mx, e.g. for quality control, joining databases, special activities e.g. stock-taking (EdS)
17. Using proc='Gsplit' for cleaning/splitting fields (example : conversion of DOAJ) (EdS)
18. Basic introduction to ABCD coding/programming (MBS)
19. ABCD for non-library applications : classrooms (MM), AVM, documents-repository (converted from WebBiblio), staff-management (MBS)

Day 5 : EmpWeb, upcoming features : RFID, LDAP, V2.0

20. EmpWeb : introduction and review of the (new) manual (EdS)
21. ABCD and RFID/SIP2 (MB)
22. ABCD and LDAP (MM)
23. About version 2.0 with the use of different CISIS-versions (e.g. Digital Library) (EdS)
24. Wrapping up/conclusions/continued communication (EdS)

Example applications

1. adding a new field (e.g. LC Classification) in FDT, FST, PFT, Search form, iAH index

2. adding another database in Site with IAH-configuration

3. creating navigation-links to other records in a PFT : example agrovoc thesaurus
   ```
   (if npost(|ND_|V4) >0 then / '$$REF:agrovoc,rt,ND_'v4/  fi,/),
   ```

4. adding Loanobjects to catalog-display with REF((L))
   ```
   REF->loanobjects(L->loanobjects('CN_MARC_'v1),'LOAN INFO : ' ('<TR><TD
   valign=top  align=right width=40%><font face=arial size=2>',|copy with ID
   |v959^i,| - Location: |v959^l,|/|v959^b, '<TD width=40%>',
   if REF->trans(L->trans('TR_P_'v959^i),v1)='P'  then
    REF->trans(L->trans('TR_P_'v959^i),'<span
      style="color:#990000">On loan - return date : 'v40'     'v45'</span>'),
   else
      '<span style="color:#767777">Is available for     lending</span>'
   fi/
   '<br />'
   ))
   ```

5. creating a list of titles from the barcodes (COPY) using mx with 'join'
   ```
   ./mx marc cipar=cipar.par "join=copies,30='CN_MARC_'v1" pft=@stock.pft
   -now  -all >stock.txt
   ```

6. creating Control_Number in a database without CN :
   ```
   mx marc "proc='d1', '<1>' f(val(MFN)+x),0,0) )'</1>'" copy=marc now -all
   ```