

You, Too, Can Use OCLC Macros

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What are OCLC macros?

- ⌘ Scripts that perform a sequence of actions in Connexion Client
- ⌘ Actions can include:
 - × Pretty much anything from the Connexion client menus, plus more
 - × Anything constant data can do, plus MUCH more

Why OCLC Macros?

- ⌘ Save time: have the computer instantaneously do many things that you would have had to do piecemeal
- ⌘ Save accuracy: have the computer remember several things for you, instead of counting on yourself to remember perfectly every time

Macros can – Constant data can't!

- ⌘ Change an existing field, instead of just adding a new one
- ⌘ Delete fields
- ⌘ Find and replace

Macros can – Constant data can't!

- ⌘ Move/copy text from one field to another
- ⌘ Perform actions conditionally (e.g., delete call number *if* record is a microform serial)
- ⌘ Dialog boxes!

Demonstration 1

A macro to derive an e-book record from a print book record.

Imaginary ebook database is called “Ebook World”

URLs look like

“[http://www.ebookworld.com/accessionno.](http://www.ebookworld.com/accessionno)”

Demonstration 1

This macro will:

- ⌘ Derive a new record
- ⌘ Set fixed field Form = s
- ⌘ Add 006 and 007
- ⌘ Add general material designation (245\$h)
- ⌘ Add Field 533 customized to particular book
- ⌘ Add Field 856 customized to particular book

Demonstration 1

Demonstration 2

Write your own macro

- ⌘ Add a field
- ⌘ Delete a field
- ⌘ Display a simple dialog box

Demonstration 2

How To Learn

- ⌘ See handout for starting points
- ⌘ HIGHLY recommended: Joel Hahn's "OCLC Macros for the Complete Beginner"

<http://www.hahnlibrary.net/libraries/oml/lessons/>

(try out the lessons as you go along)

Questions? Comments?

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