

NAME

bibopa.sh - transform a bibliography file in DocBook 5 format

SYNOPSIS

```
$ bibopa.sh -i filein -t type -o order -p project -l lang
```

DESCRIPTION

Behera, S. K., J. Luo, S. Masson, S. Rao, S. Gualdi, P. Delecluse, A. Navarra and T. Yamagata, 2004 : Paramount Impact of the Indian Ocean Dipole on the East African Short Rains: A CGCM Study, J. Climate, In press.

donnerait

```
<biblioentry xml:id="behara2004">
<authorgroup>
<author><surname>Behera</surname> <firstname>S. K.</firstname> </author>
<author><firstname>J.</firstname> <surname>Luo</surname></author>
<author><firstname>S.</firstname> <surname>Masson</surname></author>
<author><firstname>S.</firstname> <surname>Rao</surname></author>
<author><firstname>S.</firstname> <surname>Gualdi</surname></author>
<author><firstname>P.</firstname> <surname>Delecluse</surname></author>
<author><firstname>A.</firstname> <surname>Navara</surname></author>
<author><firstname>T.</firstname> <surname>Yamagata</surname></author>
</authorgroup>
<date>2004</date>
<title>Paramount Impact of the Indian Ocean Dipole on the East African
Short Rains: A CGCM Study</title>
<publishername>J. Climate</publishername>
<biblioid class="doi">doi</biblioid>
<bibliomisc role="pseudoref">In press.</bibliomisc>
<bibliomisc role="internalref">from
http://www.lodyc.jussieu.fr/~opatlod/NEMO_v1/6_Menu/2_page/index.html
2007-03-29T16:24:31Z fplod by hand</bibliomisc>
</biblioentry>
```

```
@book{MetReiCoh2004 ,
  author    = {Michael Metcalf and
              John Reid and Malcolm Cohen},
  title     = {Fortran 95/2003 explained},
  year      = {2004},
```

```

    publisher = {Oxford University Press},
    edition   = {Third},
    ISBN      = {0-19-852693-8},
    pages     = {434}
}

```

donnerait

```

<biblioentry xml:id="MetReiCoh2004">
<authorgroup>
<author><firstname>Michael</firstname> <surname>Metcalf</surname></author>
<author><firstname>John</firstname> <surname>Reid</surname></author>
<author><firstname>Malcolm</firstname> <surname>Cohen</surname></author>
</authorgroup>
<date>2004</date>
<title>Fortran 95/2003 explained</title>
<publisher><publishername>Oxford University Press</publishername></publisher>
<biblioid class="isbn">0-19-852693-8</biblioid>
<pagenums>434</pagenums>
<edition>Third</edition>

```

EXAMPLES

To transform the NEMO bibliography file in raw format:

```
$ ./bibopa.sh -p birefnemo -i data/biball.txt -t raw
```

To transform a bibliography file in mailbody format:

```
$ ./bibopa.sh -p bibrefnemo -i data/mail2007-05-10T09:01:56Z -t mailbody
```

To transform a bibliography file in bibtex format in french:

```
$ ./bibopa.sh -p polyfortran -i data/petitpolyfp.bib -t bibtex -l fr
```

To transform the SUPERBIB demo bibliography file in raw format:

```
$ ./bibopa.sh -p demo1 -i data/bibdemo1.txt -t raw -l fr
```

SEE ALSO

[mailto:ouser.sh](#)

FILES

original location

/usr/home/fplod/incas/bibnemo/src/bibnemomaf/bibopa.sh sur cerbere.locean-ipsl.upmc.fr

TODO

gestion des comments

gestion des id existants (cf à la fin)

option debug

should use iconv instead of recode for portability issue but not found yet the “flat”

fonctionnalité in iconv

write something in the logfile !

EVOLUTIONS

\$Id: bibopa.sh 80 2008-10-30 09:10:11Z pinsard \$

- fplod 2008-10-28T11:40:19Z aedon.locean-ipsl.upmc.fr (Darwin)
 - add journal “Progress In Oceanography”
 - add journal “Climatic Change”
 - add journal “Ocean Dynamics”
 - add journal “Phil. Trans. Roy. Soc. A”
 - add journal “Izvestiya Atmospheric and Oceanic Physics”
 - add journal “Journal of Hydrometeorology”
 - add journal “Remote Sensing of Environment”
 - add journal “Oceanology”
 - add journal “Water Resour. Res.”
 - add journal “Advances in Atmospheric Sciences”
 - add journal “Quaternary Science Reviews”
 - replace “Elsevier Oceanography Series” by “Elsevier Oceanographic Series”
 - bug fix : unclosed date tag
 - trouble with flat conversion for id building ...
 - remove interactivity at then end (allowing redirection of stderr and stdout)
 - strip blank lines
 - bug fix : counting nb of occurrences of “,” technique ... to be improved
- fplod 2008-09-16T15:19:59Z aedon.locean-ipsl.upmc.fr (Darwin)
 - comments in ReStructured Text

- fplod 2008-05-16T10:33:16Z aedon.locean-ipsl.upmc.fr (Darwin)
 - add parameter -o for firstname/surname order in bibtex file
- fplod 2008-05-15T15:15:04Z aedon.locean-ipsl.upmc.fr (Darwin)
 - new way of processing bibtex file : external/bibtex2xml.py
- fplod 2008-04-30T07:11:58Z aedon.locean-ipsl.upmc.fr (Darwin)
 - chgt for dbk5 out
 - xmlto 0.0.18 doesn't like this docbook release. remove
 - usage of xml (xmlstarlet) for validation
 - bug fix
 - add journal names from demo1
 - fplod 2008-03-12T16:11:07Z aedon.locean-ipsl.upmc.fr (Darwin)
 - add -p option (to override bibrefnemo in file name and id)
 - add -l option by default en
- fplod 2008-03-11T11:25:27Z aedon.locean-ipsl.upmc.fr (Darwin)
 - add bibtex entry (not finished)++
- fplod 2007-06-20T17:18:02Z aedon.locean-ipsl.upmc.fr (Darwin)
 - <bibliomisc role="id"> replace by <biblioid class="doi">
- smasson 2007-06-07T16:43:42Z arete.locean-ipsl.upmc.fr (Darwin)
 - Add journals
- fplod 2007-05-10T09:17:09Z aedon.locean-ipsl.upmc.fr (Darwin)
 - dernières touches
- fplod 2007-04-25T10:59:49Z cerbere.locean-ipsl.upmc.fr (Linux)
 - add a filein parameter and an option for mailbody
 - comments (line begininig with #) are now possible
- Sebastien Masson avril 2007
 - creation