

```

PUBLISHER:s.n.
DATE:2012-01-24
TYPE:Text
FORMAT:
LANGUAGE:it
0005:L'industria dei fiammiferi in Italia e all'estero : Tesi di laurea, di Giuseppe Barberi
0359:Questioni relative al risanamento delle monete : economia finanziaria, di Arrigo Caroni
0447:Il concetto di «ragion di stato» in Giovanni Botero e la filosofia della politica, di Mario
De Bernardi
0471:Appunti bibliografici intorno a Giovanni Botero, di Mario De Bernardi
0493:Di un particolare aspetto delle imposte sul consumo, di Mauro Fasiani
0523:Riflessioni su di un punto della teoria dell'illusione finanziaria, di Mauro Fasiani
    
```

The first part contains DC metadata, each line starts with element name, a colon and the value. The index is below DC metadata, without any blank line, each line starts with page number in NNNN format, a colon and the item description.

6.3.2 Templates

Ingesting is made by per-formatted templates in FOXML format. Script substitutes variables in template with values extract from the files in the book directory and executes ingest command.

Book template variables [8.4.3]:

```

[PID]                Book object PID
[PIDLABEL]           Book object label
[DCTITLE]            \
[DCCREATOR]          |
[DCSUBJECT]          |
[DCDESCRIPTION]      |
[DCTYPE]             > Dublin Core matadata values
[DCDATE]             | + <dc:identifler> = [PID]
[DCPUBLISHER]        | + <dc:identifler> = http://www.digibess.it/fedora/repository/[PID]
[DCFORMAT]           |
[DCLANGUAGE]         /
[COLLEZIONE]        Book membership collection PID
[FILETN]             Thumbnail file URL relative to file system
[FILEINDEX]         Index file URL relative to file system
[FILEPDF]           PDF file URL relative to file system
    
```

Page template variables [8.4.4]:

```

[PID]                Page object PID
[PIDLABEL]           Page object label
[DCTITLE]            \
[DCCREATOR]          |
[DCSUBJECT]          |
[DCDESCRIPTION]      |
[DCTYPE]             > Dublin Core matadata values
[DCDATE]             | + <dc:identifler> = [PID]
[DCPUBLISHER]        |
[DCFORMAT]           |
[DCLANGUAGE]         /
[PIDBOOK]           Page membership book PID
[FILETN]             Thumbnail file URL relative to file system
[FILEJ2]            Jpeg2000 image file URL relative to file system
[FILEOCR]           OCR text file URL relative to file system
[FILETIFF]          Tiff image file URL relative to file system
    
```

6.3.3 Main script

The main script (*ingpiubook.sh* [8.4.2]) is very simple: it calls core script for each book in the collection directory.

The script must be invoked with 4 parameters:

- \$1 = absolute base directory of collection, e.g. “/scansioni/cognetti_collezioni/direttori/”
- \$2 = collection PID, e.g. “openbess:cognetti-C001”
- \$3 = fedoraAdmin password to ingest or “test”
- \$4 = number of pages to ingest or “0” for all, e.g. “5” from page 1 to 5

6.3.4 Core script

The core script (*ingbookepages.sh* [8.4.1]) manages single book ingesting: files are verified, converted, formatted and ingested.

The script must be invoked with 4 parameters: