

```

#
# evaluate number of pages to ingest #
...
# cycle single page #
...
    
```

PID is derived from book PID for each page, files are checked, datastream content is created, parameters are added to the page template and ingesting or test is executed.

```

#
# define PID and Label #
...
#
# check tiff #
...
#
# remove tiff compression #
...
#
# convert tiff to gray scale #
...
#
# create page thumbnail #
...
#
# create page jpeg2000 #
...
#
# prepare txt file #
...
    #convert from dos to unix
...
    #check utf-8
...
    #remove first 3 special chars if exist
...
#
# prepare page template #
...
#
# ingest page or nothing if test #
...
    
```

NOTE: call the script by nohup command to avoid break, due to long execution time, e.g.:

```

nohup ./ingpiubook.sh /srv/storage/direttori/ openbess:cognetti-C001 password 0 &

nohup ./ingbookepages.sh /srv/storage/direttori/openbess_TO043-00073
openbess:cognetti-C001 test 0 &
    
```