

Building collections from Greenstone Archive XML files at the command prompt

- 1) Place all of the necessary folders and files into the 'archive' folder under the collection
- 2) Ensure environmental variables are set
 - a. GSDLHOME should be set (likely C:\Progam Files\Greenstone\)
 - b. GSDLOS should be set (to linux or windows)
 - c. Ensure that the following directory is part of your PATH statement
 - i. %GSDLHOME%\bin\%GSDLOS%
- 3) Navigate to %GSDLHOME%\bin\script
- 4) Run the collection building PURL statement
 - a. buildcol.pl -language en -collectdir "%GSDLHOME%\collect"
CollName
 - b. replace CollName with the collection code, which is also the name of the collection directory
- 5) Move the screen images into the correct folders under 'index'
 - a. Use the same folder structure as appeared under the 'archive' folder
 - b. Only need the 'screen' images, not the 'source' images
 - c. Copy images into the 'assoc' folder under 'building'
- 6) Delete the old 'index' subfolder under that collection
- 7) Rename the 'building' subfolder under that collection 'index'

In Linux:

```
PATH=$PATH:/opt/gsd/gsd/bin/linux
export PATH
export GSDLOS=linux
export GSDHOME=/opt/gsd/gsd
env
```