

Using genXMLCatalog

The new bookkeeping system of LHCb allows to get python option files for selected datasets. The `dirac-bookkeeping-gui` allows advanced saving of the options files, either with PFNs or with LFNs+XML catalog. However the `genXMLCatalog` utility can also be used for generating options files with PFNs or XML file catalog.

```
> genXMLCatalog --help
Usage: genXMLCatalog <options> <config-files>
Options:
  -s, --site <site>: site name (default=CERN)
  -d, --depth <depth>: depths for ancestors in BK (default=1)
  -c, --catalog <catalog-name>: XML file catalog name (default=./pool_xml_catalog.xml)
  -n, --newoptions <config-file>: generate a new config file (no catalog is created)
  -o, --options <config-file>: python config file to be parsed (for backward compatibility)
  -l, --lfns <file>: LFN list or file containing a list of LFNs
  -i, --ignore: ignore missing files
  <config-files>: list of python config files
  -v: verbose output
```

Note that the GUI advanced saving is the recommended usage, as it avoid a parsing of the options file by Gaudi.

-- PhilippeCharpentier - 22 May 2009

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