Lecture

Formatting in Greenstone

Site-wide formatting options

`gsdl/etc/main.cfg`

Enable or disable
- Depositor
- GLI applet
- Usage logging

Macro files to be loaded

Interface languages supported

Default values for cgi arguments

Collection-specific formatting options

`gsdl/collect/<collname>/etc/collect.cfg`

(or using GLI)

- DocumentImages
- DocumentTitles
- DocumentHeading format string
- DocumentContents
- DocumentButtons
- DocumentText format string
- DocumentArrowsTop, DocumentArrowsBottom
- DocumentSearchResultLinks
- DocumentUseHTML [frames for documents]
- NavigationBar
- AllowExtendedOptions

Formatting lists

- VList
- HList
- DateList
- SearchVList
- DocumentVList
- CL1VList
- CL1HList
- CL1DateList

Format strings

- [link][/link]
- [href]
- [srclink][/srclink]
- [icon]
- [srcicon]
- [num]
- [numleafdocs]
- [Text]
- [RelatedDocuments]
- [highlight][/highlight]
- [Summary]
- [DocOID]
- [DocTopOID]
- [DocRank]
- [DocImage]
- [collection]
- [collection:meta-name]
- [metadata-name]

Extended metadata

- [parent:Title]
- [parent(Top):Title]
- [parent(All):Title]
- [parent(All': '):Title]
- [child:Subject]
- [child(All'xxx'):Subject]
- [child(2):Subject]
- [child(last):Subject]
- [sibling:Subject]
- [sibling(All'
'):Subject]
- [sibling(2):Subject]
- [sibling(last):Subject]
- [parent:sibling:Subject]
- [child:sibling:Subject]
- [cgisafe:parent(Top):Title]
- [cgisafe:sibling(All'
'):Subject]
- [format:Date]

Extended Format String items

- ❖ [DocumentButtonDetach]
- ❖ [DocumentButtonHighlight]
- ❖ [DocumentButtonExpandText]
- ❖ [DocumentButtonExpandContents]
- ❖ [DocTOC]

Conditional expressions

- ❖ {If}{[metadata], action-if-non-null, action-if-null}

- ❖ {If}{[metadata] op value, action-if-true, action-if-not-true
  - – eq, ne, gt, ge, lt, le, sw, ew

- ❖ {Or}{[metadata1], [metadata2], [metadata3] …}

- ❖ Nested If/Or