



Transformer::transformDictionary (dictionary: Dictionary): File

create dictionary file

dictionaryFile: File

name:=dictionary.getTitle()+getFileExtension()

+file

+rootNode

dictionary

this

dictionaryNode: Node

name:="DICTIONARY"

+parentNode

+children

titleNode: Node

name:=dictionary.title

create entry

dictionaryNode

+parentNode

+children

entryNode: Node

name:="ENTRY"

+parentNode

+parentNode

+children

+children

contentNode: Node

index:=0
name:=entry.content

levelNode: Node

index:=1
name:=entry.level

match Author

dictionary

+dictionary

+author

author: Author

[Failure]

[Success]

iterate over entries

dictionary

+entry

entry: Entry

[Each Time]

create author node

dictionaryNode

+parentNode

+children

authorNode: Node

name:=author.email

[End]

dictionaryFile

