

Daisy Book Structure

DTBook Property
(ie: DTD, Schema or RelaxNG grammar)
1 per CoreNode

XML Property
(Qualified Element and Attributes)

Dom4J

Xerces DOM

System.xml

Daisy Navigation (NCX)

NavTarget Property
[NavList]

PageTarget Property
(PageList)
[Number]
1 per CoreNode

NavPoint Property
(NavMap)
1 per CoreNode

DaisyNavDestination Property

NavDestination Property

Role Property
[role] (QName)

Daisy Content Control

Skippable Property
[Skippable Type]
1 per Skippable Type

Escapable Property
1 per CoreNode

Flag Property
[Boolean]

Daisy Book Content

AudioContent Property
(restricts to AudioChannel)

TextContent Property
(restricts to TextChannel)

ChannelledContent Property
[Channel]
1 max for a given Channel

Property (Generic Annotation)
[Serializable] (XUK in/out)

Daisy Channel Types

Audio Channel
(restricts to AudioMedia type)

Text Channel
(restricts to TextMedia type)

Channel
[Language]
[Qualifier] (QName)

has 0..n

ChannelManager

NavListManager

has 0..n

NavList

has 0..n

Data Tree: CoreNode

SkippablesManager

has 0..n

SkippableType

has 1..n

MediaLabel
[Language]
[Qualifier] (QName)

has 1..n

has 1..n

has 1

Media
Basic Media Types:

ImageMedia

VideoMedia

TextMedia

AudioMedia

has 0..1

has 0..1

has 0..1

has 0..1