About "Help Book"

- the key document is:

http://developer.apple.com/
documentation/Carbon/Conceptual/
ProvidingUserAssitAppleHelp/
user_help_intro/
chapter_1_section_1.html

"Help Book" Features

- searchable

- integrated Web repository of search result pages

- interactive ways of linking to app

"Help Book" structure

- HTML / XHTML (+ CSS, JavaScript, whatever)

- can <embed> QuickTime resources

- absolute http:// URLs can be shown in user's browser or in help window

  - for the latter, target _helpViewer

Required extras

- AppleTitle <meta> tag in main page

  - content = title in help window menu

- AppleIcon <meta> tag in main page

  - 16x16 png for help window menu

  - content = relative url starting at and including help book folder

- index! use Help Indexer app on folder

Optional extras

- link to search results page using "help:" protocol

- link to page by anchor name

- autogenerated list of links via anchor

- link to run AppleScript (will demo this)

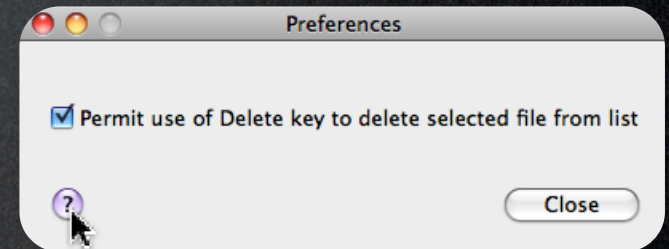 - http://www.oreilly.com/catalog/applescpttdg2/

Indexer Hints

- KEYWORDS <meta> tag: search terms to supplement or replace page contents

- ROBOTS <meta> tag: indexing policy, e.g. don't index, use KEYWORDS only

- <title> tag: search result for this page

- description <meta> tag: tooltip over search result for this page (NB!)

Linkages From App

- AHGoToPage function lets developer open specific help page

  - developer may provide list of interface elements (windows, Help contextual menus) and ask for corresponding appropriate page

- AHSearch function lets developer open specific search result page

Add Folder to Project (1)

- developer probably will do this, but you still may want to know how to test

- index!

- in info.plist, set:
  - CFBundleHelpBookFolder = folder name
  - CFBundleHelpBookName = AppleTitle value

Add Folder to Project (2)

- ctrl-click Resources > Add > Existing Files, choose Help Book folder

- in dialog, check Copy, specify second option (Folder References)

- Build and Run the app! choose Help menu; should work!

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