



Anatomy of a PDF document

<Object classes>

Document object

Cross
Reference
Table

Document
Information

Named
Destinations

Hidden
Templates

Bookmarks

Thumbnails

Page object

Text

Images

Cropping

Logical
Page
Numbers

Page
Rotation

Digital
Signatures

Form
Fields

Page
Actions

Article
Threads

Links

Annotations

Document object.
Contains all other objects.
Must contain at least a cross
reference table (xref) and one
page object.

Page object.
Contains content objects,
information and enhancements.

Content object.
Contained in page objects.
Can only contain the marking
operators or resources (e.g.
fonts, images) that make up
the background of the page.

Page object information.
Affected by the Replace Pages
and Delete Pages command.

Page object enhancement.
Affected by the Delete Pages
command, but not by Replace
Pages command.

Document object information.
Contains all other objects.
Must contain at least a cross
reference table (xref) and one
page object.