

AcroTeX Fun with Initial View

D. P. Story

View the attachment

The \DeclareInitView command is a companion to \DeclareDocInfo, each of these fills a tab of the Document Properties dialog box.

```
\DeclareInitView
{%
    layoutmag={openatpage=2,mag=ActualSize,pagelayout=TwoPageRight},
    windowoptions={fit,center,showtitle},
    uioptions={hidetoolbar,hidemenubar,hidewindowui}
}
\DeclareDocInfo
{%
    title=AcroTeX Fun with Initial View,
    university=Acro\negthinspace\TeX.Net,
    author=D. P. Story,
    email=dpstory@acrotex.net,
    subject=Testing total control,
    talksite=\url{www.acrotex.net},
    version=1.0,
    keywords={Initial View tab, Document Properties}
}
```

Use this document to experiment with the various properties of set by \DeclareInitView.

- **layoutmag**: This key sets the initial page layout and magnification of the document. The values of this key are themselves key-values:

Key	Value(s)	Description
navitab	UseNone, UseOutlines, UseThumbs, UseOC, UseAttachments	The UI for these are Page Only, Bookmarks Panel and Page, Pages Panel and Page, Layers Panel and Page, Attachments Panel and Page, respectively. The default is UseNone
pagelayout	SinglePage, OneColumn, TwoPageLeft, TwoColumnLeft, TwoPageRight, TwoColumnRight	The UI for these are Single Page, Single Page Continuous, Two-Up (Facing), Two-Up Continuous (Facing), Two-Up (Cover Page), Two-Up Continuous (Cover Page), respectively. The default is user's preferences.
mag	ActualSize, FitPage, FitWidth, FitHeight, FitVisible, or <positive number>	The UI for these are Actual Size, Fit Page, Fit Width, Fit Height, Fit Visible, respectively. If a positive number is provided, this is interpreted as a magnification percentage. The default is to use user's preferences.
openatpage	<positive number>	The page number (base 1) to open the document at. Default is page 1.

- **windowoptions:** The Window Options region of the Initial View tab consists of a series of check boxes, which when checked modifies the initial state of the document window. These are not really Boolean keys. If the key is present, the corresponding box in the UI will be checked, otherwise, the box remains cleared.

Key	Description
fit	Resize window to initial page
center	Center window on screen
fullscreen	Open in Full Screen mode
showtitle	Show document title in the title bar

Note that you can open the document in Full Screen mode using the `fullscreen` key above, or by using the `fullscreen` key of the `\setDefaultFS`. Either will work.

- **uioptions:** The User Interface Options region of the Initial View tab consists of a series of check boxes, which when checked hides a UI control. These are not really Boolean keys. If the key is present, the corresponding box in the UI will be checked, otherwise, the box remains cleared.

Key	Description
hidemenubar	Hide menu bar
hidetoolbar	Hide tool bars
hidewindowui	Hide window controls