

digital publications with Adobe InDesign





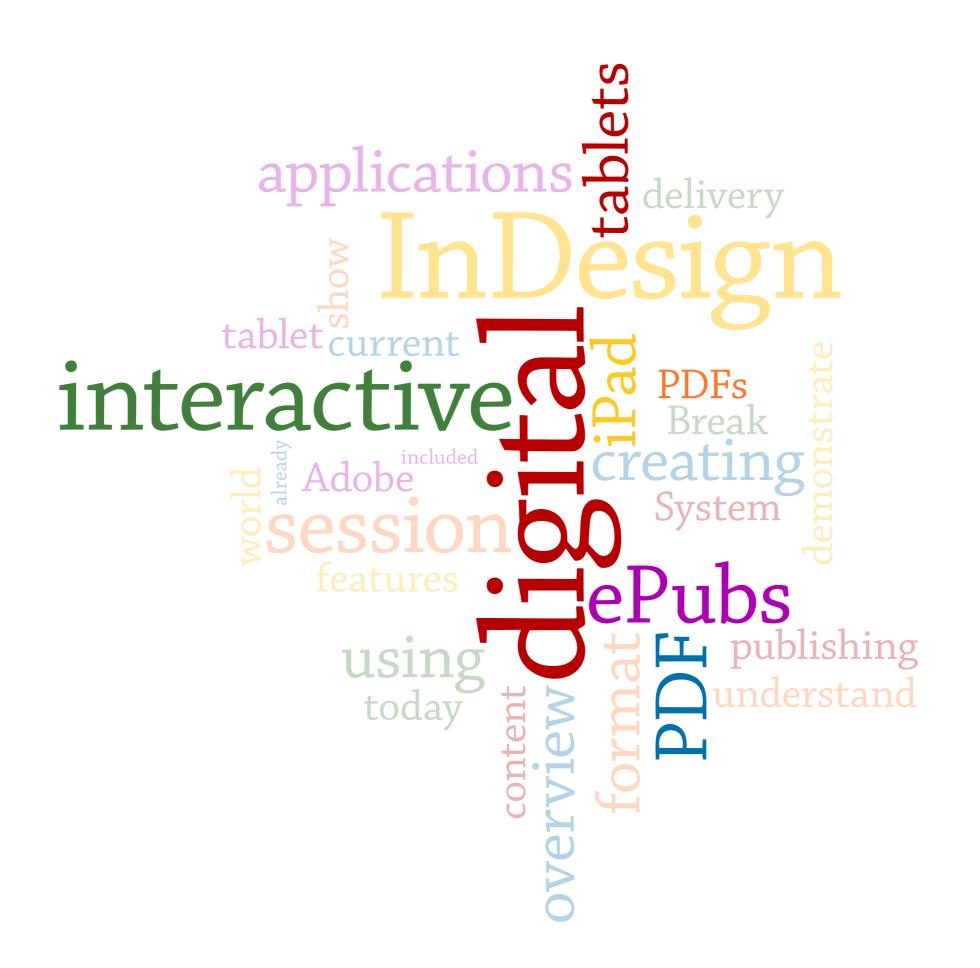
CERTIFIED EXPERT InDesign®











Print vs. Digital

Print

Design

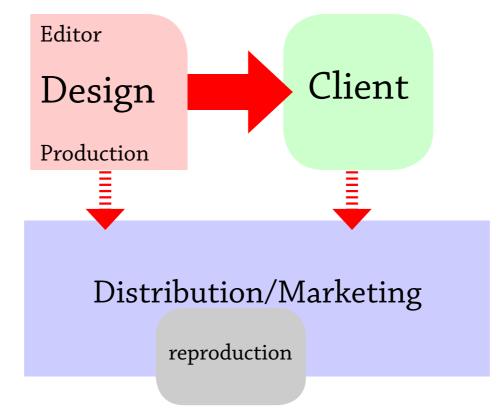
Client

Production

Printing Co./
reproduction

Printing Co./





Interactivity Features in InDesign

- Animation
- **>** Bookmarks
- **>** Buttons
- > Hyperlinks
- Media (video, sound)
- Object States (slide shows)
- Page Transitions
- > Preview
- > Timing

Interactivity — Now What?

- > SWF or FLA file: not so relevant
- Interactive PDF
 View in Acrobat Reader
- > ePub

iBooks on iPad Sony Nook Amazon Kindle

> Tablets

PDF

Interactive Application Plug-ins (via Adobe Digital Publishing System or other 3rd-party product)
Custom App

An InDesign-centric view of creating digital publications

As a designer, you know InDesign. You've even taught yourself how to use all the features in the Window > Interactive sub-menu. The question is, now what? The question is not only "what can you do with these features," or "how do they work," but "where can you 'output' them," where do they work, and where do they not work?

Below is a simplified table organized by InDesign's interactive features, showing which formats can use the interactivity on which devices.

One of things you can see right away is that ePub, while it can technically be read on all devices, has some of the least amount of interactivity of all the file formats. It's the lowest common denominator.

PDFs can be read on all devices, but there are currently no readers on tablets that support the interactive features.

SCREEN/DEVICE >>>	COMPUTER desktop or laptop			eBOOK Readers Kindle , Nook, iBooks		TABLETS iPad , Kindle Fire, Nook Tablet, Android tablets			
FORMAT >>> INDESIGN FEATURE	ePUB	PDF	SWF	ePUB	ePUB via reader apps like iBooks , Kindle Reader	PDF Mail preview or via reader apps like GoodReader, Acobat, PDFxxx	DPS apps in App Store or Android Store		
Animation	no	only w/SWF import	yes	no	no	no	no		
Hyperlinks	yes	yes	yes	yes	yes	yes	yes		
Bookmarks	no	yes	no	no	no	only in some readers	no		
Buttons	no	yes	yes	no	no	no	yes		
Forms	no	yes	yes	no	no	no	yes		
Media (Audio & Video)	yes	yes	yes	yes	yes	no	yes		
Object States	no	only w/SWF import	yes	no	no	no	yes		
Page Transitions	no	yes	yes	no	no	no	no		

Which InDesign interactive feature should you learn first?

The ones that work on the most devices: hyperlinks and media (video and/or audio). They work in interactive, PDFs, DPS tablet apps and in the lowest common denominator, ePub.

SCREEN/DEVICE >>>	COMPUTER desktop or laptop			eBOOK Readers Kindle , Nook, iBooks	iPad , Kina	TABLETS e Fire, Nook Tablet, Android tablets		
FORMAT >>> INDESIGN FEATURE	ePUB	PDF	SWF	ePUB	ePUB via reader apps like iBooks , Kindle Reader	PDF Mail preview or via reader apps like GoodReader, Acobat, PDFxxx	DPS apps in App Store or Android Store	
Animation	no	only w/SWF import	yes	no	no	no	no	
Hyperlinks	yes	yes	yes	yes	yes	yes	yes	
Bookmarks	no	yes	no	no	no	only in some readers	no	
Buttons	no	yes	yes	no	no	no	yes	
Forms	no	yes	yes	no	no	no	yes	
Media (Audio & Video)	yes	yes	yes	yes	yes	no	yes	
Object States	no	only w/SWF import	yes	no	no	no	yes	
Page Transitions	no	yes	yes	no	no	no	no	

Which InDesign interactive feature should you learn next?

The interactive feature that ranks second in terms of number of formats and devices on which it can be used is buttons. They don't work in ePub, but they do work in PDFs on computers and in tablet apps.

SCREEN/DEVICE >>>	COMPUTER desktop or laptop			eBOOK Readers Kindle , Nook, iBooks	iPad , Kina	TABLETS lle Fire, Nook Tablet, Android tablets		
FORMAT >>>	ePUB	PDF	SWF	ePUB	ePUB via reader apps like iBooks , Kindle Reader	PDF Mail preview or via reader apps like GoodReader, Acobat, PDFxxx	DPS apps in App Store or Android Store	
Animation	no	only w/SWF import	yes	no	no	no	no	
Hyperlinks	yes	yes	yes	yes	yes	yes	yes	
Bookmarks	no	yes	no	no	no	only in some readers	no	
Buttons	no	yes	yes	no	no	no	yes	
Forms	no	yes	yes	no	no	no	yes	
Media (Audio & Video)	yes	yes	yes	yes	yes	no	yes	
Object States	no	only w/SWF import	yes	no	no	no	yes	
Page Transitions	no	yes	yes	no	no	no	no	

Which InDesign interactive feature doesn't have good support accross devices?

As fun as the animation controls are to use, and I think they're actually pretty well designed, there just aren't many places you can use them.

SCREEN/DEVICE >>>	COMPUTER desktop or laptop			eBOOK Readers Kindle , Nook, iBooks	iPad , Kina	TABLETS le Fire, Nook Tablet, A	TABLETS e Fire, Nook Tablet, Android tablets		
FORMAT >>>	ePUB	PDF	SWF	ePUB	ePUB via reader apps like iBooks , Kindle Reader	PDF Mail preview or via reader apps like GoodReader, Acobat, PDFxxx	DPS apps in App Store or Android Store		
Animation	no	only w/SWF import	yes	no	no	no	no		
Hyperlinks	yes	yes	yes	yes	yes	yes	yes		
Bookmarks	no	yes	no	no	no	only in some readers	no		
Buttons	no	yes	yes	no	no	no	yes		
Forms	no	yes	yes	no	no	no	yes		
Media (Audio & Video)	yes	yes	yes	yes	yes	no	yes		
Object States	no	only w/SWF import	yes	no	no	no	yes		
Page Transitions	no	yes	yes	no	no	no	no		