I Just Bought Flare

Where Do I Start?!





Who Am I?

- » Neil Perlin Hyper/Word Services.
 - Internationally recognized content consultant.
 - MadCap-certified Flare trainer/ consultant since pre-v.1.
 - Helps clients create effective, efficient, flexible content, from hard-copy to mobile.
 - Also certified in Mimic, Viziapps, other tools.





The Problem

- » Flare has a load of features, and some major new ones in 12, that can leave you flailing if you're new.
- » Where to start?



A Recommendation

- » 8 minimum steps that will enable:
 - Clean creation of your first project.
 - Consistent creation of additional projects.
- » What follows is based on 11 years as a Flare certified trainer/consultant and 21 years of hypertext work prior to Flare.
- » But always consider your specific needs.

Those 8 Steps...

- 1. Project your outputs forward.
- 2. Plan for version control, if possible.
- 3. Plan for a master/child project structure.
- 4. Create topic type templates, maybe...

Those 8 Steps (cont'd)...

- 5. Create control file folders in Resources.
- 6. Create a CSS based on the templates.
- 7. Create 1+ table CSSs.
- 8. Set standards wherever possible.

Project Your Outputs

- » Project and prioritize your outputs.
 - To avoid using features that work well in some outputs but may not others, like Help Controls or expanding links.
 - To avoid setting up project structures like TOCs with many heads that work nicely in tripane but less so in topnay.

Project Your Outputs (Cont'd)

» Set firm policies against hacks and local formatting to ensure smooth transitions to new outputs.



Plan for Version Control

- » Lets you put projects in a central repository and create local copies on authors' PCs.
- » Allows multi-author work, file protection, "diffing", rollbacks.
- » Flare supports
 various tools
 natively.



Version Control Alternatives

- » No version control? Consider an alternative don't just leave projects on local PCs.
- » Project on a backed up shared drive with Flare on C drive.
 - Work speed depends on network traffic, no VC benefits but project *is* backed up.

Version Control Alt's (Cont'd)

- » Project and Flare on C drive, project copied periodically to backed up shared drive.
 - Like first option but without network issues.

Plan for Master/Child Structure

- » Lets you create a master project containing standard files that child projects are to use.
 - Syncs child projects to the master.
 - Download shared files from master to child.
 - If master or child author changes the file, Flare redownloads the master version.
- » Provides semi-invisible consistency across projects.

Plan for Master/Child Structure



» Set up via the Flare Project Import feature.

Flare Project Import Feature

≣ Master_project_i	nport_control		🔹 🕂	
🚹 Master_projec	_import_control × 🕼 Modern.css × 🕞 Start Page ×			₽
Project Import Editor	Import			
Source Project	Source Project:			
Imported Files	✓ Auto-reimport before "Generate Output"	•		
Removed Links	Austremport before identitate output	Browse		
	Delete unreferenced files	Open		
	Include Files:			
	Topic Files (*.htm;*.html)	•		
	Auto-include linked files	Edit		Ε
	Exclude Files:			
	No Files	•		
		Edit		
	Note: These fields let you select file types (e.g., topic files, snippet files). To import or exclude specific files: (1) save your changes in this editor; (2) click the Import or Re-Import button above; and (3) in the Accept Imported Documents dialog, make sure a check mark appears next to the files you want to include.			
	Import Conditions:			
	Auto-Exclude Non-Tagged Files	Edit		
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Plan for Master/Child Structure

- » Name projects to clearly indicate their role in the hierarchy – e.g. Widget Help Master, Widget A Child, Widget B Child, etc.
- » Carefully define the structure, number of hierarchy levels, files to use in each level.
- » Document the structure to avoid "zombie projects".

Create Topic Type Template(s)

- » Analyze your content to define the standard types, like concept, procedure, reference.
 - Doesn't mean DITA.
- » Use the types' elements to create standard topic type templates, if needed...

Create Template(s) (Cont'd)

Add the templates
 to Flare's interface
 using the Template
 Manager feature.



Template Manager



Define Control File Folders

» Predefine subfolders in Resources for control files that don't automatically get one, like table CSSs – here.

» Eliminates hunting for a control file in 100s of topics under the (Content) root.

Create the CSS

- » To programmatically control formatting in a project and eliminate local formatting.
- » Can be based partly on the elements defined in your topic templates, if any.
- » Make the CSS the *master* to automatically apply it to all new topics – Project > Project Properties > Default tab.
 - Provides automatic consistency across projects.

Create the CSS

» An impressive/terrifying number of options.



CSS Suggestions

- » At a minimum...
 - After defining your CSS, don't mess with it.
 Unless you have to...
 - Aim to put all style code in the CSS, none in the topic.
 - Don't change de facto standards link settings.

CSS Suggestions (Cont'd)

- KISS and consider maintainability !important property saga.
- Stay out of the code.
- Document it.

Create the Table CSS(s)

- » Like a regular CSS but specifically for tables.
- » Can be automatically applied to all tables in a project with a few mouse clicks.
- » Define how many table types, and thus table CSSs, you'll need the fewer, the better.
 - Provides automatic consistency across projects.

Set Standards

- » Set standards for:
 - Conditional build tag usage.
 - Variable and snippet usage.
 - Level of single sourcing granularity.
 - Graphic file formats.

Set Standards (cont'd)

- Index entries.
- Wording (can be controlled by variables or made adaptive via CSS code).
- Link types hyperlinks vs. cross-references.
- File naming conventions.
- Anything else...

Other Steps

- » Plan to use Analyzer, if you bought it.
- » Document your project settings.
- » Ignoring the clear self-interest, get trained.
 - A class has made a lot of the mistakes for you.
- » Join a user group if there's one near you.

The Goals

- » Create controls and standards that apply across one or more projects and authors.
 - You can then focus on creating project-specific control files and content.
- » Start your Flare work under control and keep it there.

Hyper/Word Services Offers...

Training // Consulting // Development

Flare // Advanced Flare (thru MadCap) ViziApps Mobile Apps // Single Sourcing Structured Authoring









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Thank you... Questions?



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