

Bottom Line:

Content, placement, and movie configurations are all separate. While this results in more HTTP requests, the flexibility gains are significant:

- 1) Images and movies can be easily replaced
- 2) Timing can be fine tuned to fit content
- 3) Intelligent streaming means that the swf can start even before all of the content is loaded
- 4) The use of swfobject.js means that readers will detect the substitute content and will not be hindered
- 5) Use of unobtrusive swfobject.js also means that movies and content can be easily swapped out when needed.

HEAD	
js	swfObject.js (creates object for flash) - object is anchored at replacement div
swf	Compiled flash movie
css	CSS for div behavior
BODY	
h	Replacement Div with Substitute content

- as** Animation and layout (base.as)
- as** Timing and site customizations (config.as)
- xml** Content Index (images, flv's, mp3's, text) (index.xml)
- img** Images for stage content
- flv** Flash-video for stage content

XML, HTML, Images, and FLV's are editable by content contributors



- xml** XML File
- img** Images
- flv** Flash-optimized video
- h** HTML
- css** Cascading Style Sheets
- swf** Shockwave file (compiled flash)
- js** JavaScript
- as** ActionScript

Architecture Review			
REV	LiVe Flash Architecture Review	04/22/08	APPROVED