

How to Create a Membership Website - Week 10 - August 22, 2011

Set Up Amazon S3 - Part 2

1. Upload a video to the bucket
 - a. File naming
 - i. it becomes a URL
 - ii. no spaces
 - iii. no special characters
 - b. Check permissions
 - i. open/download - this ability gives complete access
 - ii. view permissions
 - iii. edit permissions
 - c. Types of users
 - i. everyone
 - ii. authenticated user
 - iii. Me
 - d. If it's private - no additional permissions
 - e. If it's public
 - i. everyone
 - ii. open/download
2. Identify the file URL
 - a. bucket name
 - b. address from bucket name
3. Create a bucket for files
 - a. bucket naming convention
 - b. upload a file
 - c. set permissions

Install and Configure S3FlowShield

1. Download and install S3FlowShield
2. General settings
 - a. Plugin Registration Key:
 - b. Amazon AWS Key:
 - c. Amazon AWS Secret:
 - d. S3 Bucket Name:
 - e. Use Bucket CNAME?
 - f. Use Authenticated URL?
 - g. URL Expiration Time:
 - h. File Anchor Text:
 - i. Alternate Feed Text:
3. Player Options
 - a. Player Display Mode:
 - b. Allow Ratings & View Count?
 - c. Auto Play?
 - d. Display Control Bar?
 - e. Allow Full Screen?
 - f. Video Scaling Mode
 - g. Default Player Volume
 - h. Display Time?
 - i. Player Buffer Length:

- j. Embedded Video Width:
- k. Embedded Video Height:
- l. Overlay Video Width:
- m. Overlay Video Height:
- n. Overlay Border:
- o. Overlay Close Button:
- p. Background Image:
- q. Background Image Position
- r. Click to Play Message:
- s. Commercial Player Options
- 4. Video Sitemap Options
 - a. Activate Video Sitemaps?
 - b. Sitemap Name
 - c. Family Friendly?
 - d. Default Thumbnail:
 - e. Ping Frequency:
- 5. Advanced Options
 - a. Required Flash Version:
 - b. Free Player URL:
 - c. Commercial Player URL:
 - d. Player JavaScript URL:
 - e. Plugin Debug Mode:
- 6. Documentation

Secure Delivery of Videos & Other Content Hosted on Amazon S3 Using S3FlowShield

1. What does S3FlowShield do?
 - a. Secure, encrypted connection between the player and your amazon account
 - b. Play videos
 - c. Play Mp3 audio
 - d. Download anything
2. Embed a Video
 - a. shortcode syntax
 - b. URL
 - c. Size
 - d. Splash Screen - Background Image
3. Add a Download Link
 - a. shortcode syntax
 - b. bucket name
 - c. URL
 - d. Download link text - general
 - e. Download link text - specific
4. Add public videos to video sitemap - automatic
 - a. shortcode syntax
 - b. thumbnail image
 - c. Create video sitemap
 - d. check video sitemap

Mobile Videos hosted on Vimeo

1. Log in to Vimeo - should have a Plus or a Pro Account

2. Upload a Video
 - a. Basic Info
 - i. Title
 - ii. Description - only necessary if it's public
 - iii. Tags - only necessary if it's public
 - b. Privacy
 - i. Who can see this video
 - ii. Where can the video be embedded
 - c. License
 - d. Add to
 - i. Create a new album
 - ii. Indicate that it is private
 - e. Embedding
 - i. HD video
 - ii. Presets
 1. intro
 2. outro
 3. Everything else
3. Embed a Video
 - a. Types of embed codes
 - i. New code - necessary for mobile
 - ii. Old code - necessary for sitemap
 - b. Customize embed
 - i. Size
 - ii. Other
 - c. Paste embed code
4. Misc Settings
 - a. Thumbnail
 - b. Video File
 - c. Custom URL

Setup for Secure and Mobile Video

1. Download BYOB Thesis Mobile Content Switcher plugin
 - a. Download
 - b. Install
2. Add Non Mobile content
 - a. S3FlowShield embed
 - b. Amazon S3 hosting
3. Add Mobile Content
 - a. New Vimeo Embed code
4. Add shortcode to content.
5. Test
6. Add another content Block

Setup for Visible and Mobile Video

1. Add Non Mobile content
 - a. S3FlowShield
 - i.non authenticated url
 - ii.video sitemap setting
 - iii.set protection level on Amazon S3
 - b. Vimeo
 - i.Old embed code
2. Add Mobile Content
 - a. New Vimeo Embed Code
3. Add shortcode to content
4. Test
5. Create Video Sitemap