Mos-Eisley FileContent

This is my FileContent Site - I have created my own small Content link scripts and Macro's - as no Confluence Plugins supports files in a filestructure.

Requirements

Software

Atlassian CLI (Notice the 3.X versions are not free, last free download versions at Atlassian CLI

Scripts

Configurations (config.txt)

Script for linking files into a Confluence page (updateFileContent.sh)

Optional: Script for refreshing Confluence pages (refreshPages.sh)

A Lightbox as Floatbox

User Macros

User Macro: make-top

User Macro: go-top

User Macro: me-filecontent

The setup

Install the Software and packages needed

Config Atlassian CLI (Set username, password and URL in confluence.sh)

Config Tomcat to support symbolic links (see this currently **unsolved** issue regarding special UTF-8 characters)

Create a Script directory and place the 2 scripts and the config.txt files into them

Edit the config.txt to fit Your installation

Create the User Macro me-filecontent in Your Confluence installation

Start adding files to Your installation using the updateFileContent.sh and optional refreshPages.sh scripts

The workings

All content (Pictures and Video) are place on the servers filesystem in a Tree Structure, from a Basic root (called ContentRoot in the config.txt file)

All the top directories under the ContentRoot are linked into the Confluence installation by the makesymlinks.sh script)

For each top directory, a subdirectory or one or more phrases, a collection of content can be placed on a Confluence Page with the updategallery.sh script

When the script runs, it travels an entire directory-structure and :

- Creates thumbnails for the content (image or video) in a subdir called something with "thumbs"
- Adds a macro onto the specified Confluence page to show (render) the content (image or video)
- Finally, saves the page into Confluence

Architecture

Questions and Answers

Q:

A: