Base Distribution - Work Package # 45003: Media Browser

Status:	Accepted	Priority:	Should have
Author:	Sebastian Kurfuerst	Category:	Content Editing
Created:	2013-01-31	Assignee:	Christian Mueller
Updated:	2013-02-16	Due date:	
Subject:	Media Browser	•	
Description:	h1. Media Browser for Images and Files		
	* Target Audience: *users* who deal with files and images		
	* Responsible: Christian Müller <christian (at)="" (dot)="" mueller="" org="" typo3=""></christian>		
	* Implemented by: Christian Müller, XY		
	* Amount: 25 work days		
	* Version: *must have* for 1.0		
	* Planned Implementation Timeframe: March - April 2013		
	h2. Motivation		
	Neos users need a way to organize images and files to have them reusable in content as content images of		
	downloads. They want to preview the images they need and probably want to search in their available files.		
	h2. Goal		
	Create a basic solution for organizing files in Neos which has a simple way to upload new files and browse already uploaded files.		
	The solution should be usable in Neos content view as well as in Neos Backend modules and other places o		
	the system. That means we need to extend the TYPO3.Media package and do not create dependencies or		
	Neos in order to have this media browser usable in Flow applications as well. Images should be visible as a		
	thumbnail gallery. Users should be able to categorize files (tagging) and search by those categories.		
	h2. Deliverables		
	* MUST: AbstractMediaFile Model -> Image and (to be created) Document model extend that		
	* MUST: MediaFile Repository to find existing files and images		
	* MUST: Media browser (UI) to see existing files and images in the system as independent Flow application		
	* MUST: Uploads in media browser		
	* MUST: Image preview in media browser		
	* MUST: Tag Modelling and relations to files		
	* MUST: documentation for users of the media browser and developers that want to use the media browse		
	in Neos modules or Flow applications.		
	* MUST: Integration to Neos content view		
	* COULD: hierarchical tags		
	* COULD: search		
	* COULD: endless scrolling		

History

2013-01-31 11:02 - Sebastian Kurfuerst

- Subject changed from Media Browser to [WIP] Media Browser

* MAYBE: Metadata Model and relations

2013-01-31 11:16 - Sebastian Kurfuerst

- Target version changed from Sprint Neos 1.1 to Sprint Neos 1.0

2013-02-16 1/2

2013-01-31 17:34 - Christian Mueller

- Subject changed from [WIP] Media Browser to Media Browser

2013-02-01 09:36 - Christopher Hlubek

Do we want _hierarchical tags_ or a _folder_ structure for assets? IMHO a folder structure should be the base organization since it is a very well known principle for most users. Tags or categories could then add another dimension.

We certainly need some kind of mockup sketching (e.g. Balsamiq) before implementing the UI or model to get a feeling how users should interact with assets.

2013-02-04 08:56 - Christian Mueller

@Christopher we discussed that during the codesprint and came to the conclusion that tags (with hierarchy) can fill the role of folders (besides the possibility to have a file in multiple tags). As I suggested folders too I am not against it, but we would have to convince Robert and Sebastian that they are needed. I see the same point of "well known principle" but I think these days people are used to seeing web apps that work with assets in a different way (like Flickr).

2013-02-04 18:23 - Sebastian Kurfuerst

for me, nested tags are simply some kind of "folder", so I think that'd be more general than folders. But we can of course have an option to prevent adding more than one (folder-)-Tag to a node, effectively creating a folder structure:)

2013-02-16 14:59 - Sebastian Kurfuerst

- Status changed from New to Accepted

2013-02-16 2/2