

Redmine - Feature #33073

Macro argument escaping/quoting mechanism

2020-03-01 12:12 - Martin Cizek

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Text formatting	Estimated time:	0.00 hour
Target version:			
Resolution:			

Description

Currently there is no way to enter a macro argument including e.g. comma (,), which is always treated as an argument separator - see [source:trunk/lib/redmine/wiki/formatting/macros.rb#L41](https://source.trunk/lib/redmine/wiki/formatting/macros.rb#L41). This effectively prevents using e.g. the thumbnail macro for some images when renaming attachments is not an option. We'll be happy to submit a patch once there is some agreement on how to approach this.

Suggestion:

- Allow double quotes for argument value delimiting.
- No quotes = old behavior.
- Special characters within quotes can be encoded as HTML entities (similarly to name="value" HTML element attributes).

Makes sense?

Rationale:

- ! turns off Redmine-interpreted text formatting constructs - but probably not suitable within the constructs.
- [Text formatting docs](#) say e.g. *double quotes can be used when version name contains spaces*
- Users tend to use double quotes anyway, e.g. `{{thumbnail(foo.jpg, title="Foo Bar")}}` and they hardly realize that the quotes actually become part of the argument value.
- When I have a version called My "Version", I can refer to it as version:"My "Version"" within Textile. Does not work with Markdown though.

History

#1 - 2023-05-24 17:20 - Martin von Wittich

This is a regular issue for me when using `{{collapse(some descriptive text)}}`. I often want to use commas in the descriptive text, but Redmine will cut off any text after the first comma because it believes it to be an argument separator.