Redmine - Defect #30164

Missing images in a wiki page are not visualized

2018-12-09 18:21 - Darko Palic

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

Description

Right now if a wiki page has referenced a image/picture, it is not visualizing the lack of the attached binary.
It would be great to add a image reference like this https://upload.wikimedia.org/wikipedia/commons/e/e4/Comic_image_missing.svg
with the missing image name as a caption to let the user know, that he has forgot to upload a image

In following cases the images of a wiki page could be missing:

- you create a new wiki article, you already reference the wished image, and you later want to batch-upload all images
- you cleanup the current wiki pages, by copying some parts into new wiki pages, but you forget to re-upload the images again

In both cases the issue can happen quickly. Sadly if you miss to upload the images afterwards, you need a admin to determine
where the images have been and to reupload them again.
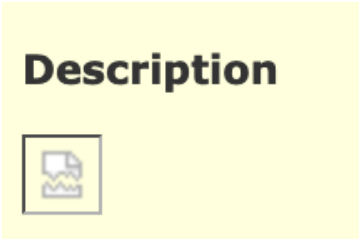This is not user friendly.

History

#1 - 2018-12-09 18:38 - Darko Palic

symmetrical issue to #30165

#2 - 2019-06-02 03:02 - Go MAEDA

- File firefox-broken-image.png added

- Category changed from Wiki to Text formatting

Firefox displays a broken image icon for a missing image but Chrome does not. So, it is not easy for Chrome users to detect that some images are
missing.

#3 - 2019-12-08 07:48 - Go MAEDA

- Status changed from New to Confirmed

#4 - 2024-05-09 06:34 - Katsuya HIDAKA

- File clipboard-202405091319-3dctk.png added

- File firefox.png added

- File edge.png added

- File safari.png added

- File chrome.png added

Perhaps the reason why the missing attached image is not visualized on the wiki page is because the alt attribute of the img tag of the image
rendered on the wiki page is not set. This is correct behavior based on the HTML specification below.

Setting this attribute to an empty string (alt="") indicates that this image is not a key part of the content (it's decoration or a tracking pixel), and Visual browsers will also hide the broken image icon if the alt attribute is empty and the image fails to display. Visual browsers will also hide the broken image icon if the alt attribute is empty and the image failed.

https://developer.mozilla.org/en-US/docs/Web/HTML/Element/img#:~:text=Setting%20this%20attribute,failed%20to%20display

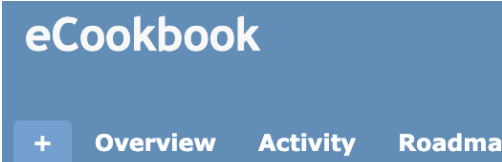In other words, the missing image can be visualized by explicitly setting the alt value.

```
h1. Wiki
```

```
Without alt text
```

```
!nonexistent-image.png!
```
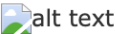
```
With alt text
```

```
!nonexistent-image.png(alt text)!
```


Without alt text

With alt text

 alt text

> Files (1)

The display results for each browser are as follows. For some reason, only Firefox does not display the icon, but the alt text is displayed, so you can notice that the image is missing.

Chrome	Safari	Edge	Firefox
chrome.png	safari.png	edge.png	firefox.png

Files

firefox-broken-image.png	3.8 KB	2019-06-02	Go MAEDA
clipboard-202405091319-3dctk.png	26.6 KB	2024-05-09	Katsuya HIDAKA
edge.png	7.46 KB	2024-05-09	Katsuya HIDAKA
firefox.png	5.92 KB	2024-05-09	Katsuya HIDAKA
safari.png	5.88 KB	2024-05-09	Katsuya HIDAKA
chrome.png	7.46 KB	2024-05-09	Katsuya HIDAKA