

Redmine - Defect #22910

Inline(Base64) Images are not shown anyone after update to 3.2.2

2016-05-27 09:07 - Roman Pickl

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Issues	Estimated time:	0.00 hour
Target version:		Affected version:	3.2.2
Resolution:	Invalid		
Description			
I noticed that images inlined/pasted as Base64 (using ckeditor) are not displayed any more (empty src tag in HTML) in issues, notes, project Descriptions after updating to 3.2.2.			
Related issues:			
Related to Redmine - Feature #20391: Add support for data URI in mails received			New

History

#1 - 2016-05-27 09:11 - Toshi MARUYAMA

- Status changed from New to Closed

- Resolution set to Invalid

Please contact plugin author.

#2 - 2016-08-19 16:16 - Victor Campos

Hi,
I don't use any plugin and I have this problem too.

#3 - 2016-08-19 16:17 - Victor Campos

Here a example working:

! HUclcgYsJqKB0G7o1G74z1Af/MoBkdOSHtp2XuBKEkRRLEEA+BAI4gKLWYtmGLwn/OVRVGI85ivnUjrrZQ65AXE4z2LsrFc5/DxQun59098WuPhsu/9rPv/Pi5L0eP8OUAAPOcNPrhxy+nv3BLL9joxsakxks4LNjxAWZiklFJKLBFcY4GGNHycGq1oS1CgQooxBlyFMfSxmI2ihGAZEyMjgriotCIE2gSQwXJ6JppjbNNFtbq//4DdJZXkfa7SPRLiHtdJCKLYnSDFEYwTUAQJ3P4eokJhCILZHvbGN05jTm+3uwVoEohklaqMtS9nf04tyFu3Dx4oW71jX7if/17Z/8BCD65QSEaw6Ab06jH3nccvyrmx2zLpAe0akE4hpGWM6RiSDSgyEsDDOloBVEetMoCqRikQCJIAwGXcCaBDAhiFsfMEFIWwYoDZACYGGBnUcolwjVHEkttVV9AaQflej/gBhr4eYeUCXuUBX6AniVkiOIVaRTWfoZzNxc5nsOOx2vmcz6hHl9i8EFdZWAakVgumMxBrQox3d/DguU/h8sVTD96cbznz7zpa/d+OYHgmglGh2fhs27tJ3+8kplj7UDcehKga4xkAhM7DQKVikG0EKvGQCWCSkKvEliAFJD9y9gGfBrYa2DdQ4VnNRqtAoEFUNBTM8QwsYhXJagaregnQ7qJIONAq3iEEG7hbDT0bTqTlQ020kLQySdMUaRT6Yq+eFaimJchrVPLJHOvknw6QzHPoUUIBolgShB3uogGyxJ0e7BOCOxyZdx95nbM9i6/9zIPfN53fdtLXvJlkyBeMwA8Dug+dTI96ROWom8KAAQIQT8ZOSUMVAgjh6CtkI4Rtlxly0CyQCURg8Ao4z8CpSdWxgHYyokjCBS01KJSBWuy2jkUxvDEw7VbqHtda0UeRSjig29hdZcNPNHEQyVgCaZBniNEYaRUjDULLESMjfuTRUeYV6XqGaVajyCvm0ktmswHxeSV5asMSMWI30VtckW16BjRLMZwV2L53Gg1c+A0zyX/zt9z3wEsiXRy4ZgB4bhZ/9+OWoxdvtgxeA0VgXMI8xJx7CADA1KjJfSMAgIgcZwEUGHoDZj4KU8/+TyGf4VTwlrCCmCdEgBSi6gNQTSBQRUG4gJRFwjqUFAGkpw5Q2CYKyjaiUbdTII41TBNkMYJ4jCSxAgIYyQuilpKba5S5jVsXcNVQFk6qS1Q1g7z3MmQoSJKkfSXZbc+jm6vB5apk8uXcf+le3F6+9xnnh2u/JN/+Xef2f9yyAWuFQDkB5bS//sxg/B7+oGxLb7BQFBVGSVwzHllrAVGMSc7foGKks5TFeN8BDU8QFEAhImBiYzU5A vEmCrAkguSEJaGv6BwFpVz/ClwBqgCbKfCQLQMoSwZ/DhC1Ek1DCJEaYI4SjQQO4nCAAaKyBpxpdW6tCiLWsDCjk814JiWMLVjQEoyLSDMutcWh10Wj3EdYXh5cu4dOk87j4qAxns+/+43tGf/OoBcCzgpUnb7RfWMn+OoMYjMjUpYah1bMeixYC0T6EENVeQAELp5png8/fDBtmUK6EVAOXRh4qeC2gIYENAL1PQCpH5ri4qnUpskkQDwX/dAAKrlaMXfEgcapDHCMEQYRkjiUOMoQGcXcAAiZxhitJrVKHMLzX0cAUCaWQ2sGrggEolbMfBlXNRMQKp1KANB1kfgI+nuOPI3Xqwc/mXXvZg8UePWgB8exw/+bGrySuPZOZYi4fSlqwtouVAsBkZtCBmCUz9IXU+Y70YZaYPBC0D0wu8mzAp63/GAYEGAi c8mDyVClc52Nz5OF2VNRwZPdbuhgdXYEOBCw1sHGgVGVWwWnRbCHodlnEaRAahQoO6RqSColbYutRqblFOSiaDms9qsVbgASCh2CCGJi3hyTd pG2UY4WBWE7hI4TsfzOTO8/fa7Uun//jOV390qMWAN/dzb7xc3wr9Zi0+AXFXTATuzEQboQ9ATmC5PnQgPuxi6fiiMwbYHpi0hbSAyoxCJBi2UXKS FAhAZBzetoCXAVFGLTYqWVRG2AByaQs2jKfHCHUvM61qGuUYQJkomCC0WohaLcRtDslmHHoc8g8Rz3NUZfagIChYM6eg6JWg1pDIVytGHEI Qlfl1GfVWmJcVmgba7FOPnfloersldOvf9mp/ActQD48W7rX5wchH++GgRhompq60KWf2tG0BVIV0Q65FRY3zSIQ77TpCtAVY1qAJALTEZiegWF5EBj otlBmFsja0MEmdHIDELbpD6A5gKr21YLPKggMppQEgKtgsz5sZwmSEjBtNhVUXcG0EgWLLBGZe9iDAy13h6gmBILVqrlopxVmk9wDorbMBXxYYAUif

There is a line:

```
return m unless uri_with_safe_scheme?(url) (#964)
```

It's breaking base64 urls

#5 - 2016-08-19 17:13 - Toshi MARUYAMA

Victor Campos wrote:

Hi,
I don't use any plugin and I have this problem too.

It disabled by [r15433](#) for security reason.

#6 - 2019-01-03 12:24 - Aleksandar Pavic

data:image is getting more and more use, broken plugin functionality of ckeditor is fixed by adding

```
Loofah::HTML5::WhiteList::ALLOWED_PROTOCOLS.replace RedmineCkeditor.allowed_protocols
Loofah::HTML5::WhiteList::ALLOWED_PROTOCOLS.add('data')
```

to it's init.rb

however my opinion is that Redmine should be able to handle base64 images just like it's handling PNG or JPG...

And broken windows paste image from clipboard functionality in new Chrome is fixed by adding <https://ckeditor.com/cke4/addon/pastebase64> to assets/ckeditor-contrib

#7 - 2019-02-08 14:38 - Aleksandar Pavic

I also had to change type of column messages, field content from text to longtext in order to be able to work with base64 images, mysql database...

Also in issues table, description I have changed to longtext, earlier...

Maybe this should be separate issue...

#8 - 2019-02-09 16:52 - Go MAEDA

- *Related to Feature #20391: Add support for data URI in mails received added*

#9 - 2020-11-04 01:11 - Lucky Boy

Aleksandar Pavic wrote:

data:image is getting more and more use, broken plugin functionality of ckeditor is fixed by adding
[...]

to it's init.rb

however my opinion is that Redmine should be able to handle base64 images just like it's handling PNG or JPG...

And broken windows paste image from clipboard functionality in new Chrome is fixed by adding <https://ckeditor.com/cke4/addon/pastebase64> to assets/ckeditor-contrib

to make it globally i create config/sanitizer.rb

```
(Loofah::VERSION >= "2.3.0" ? Loofah::HTML5::SafeList : Loofah::HTML5::WhiteList)::ALLOWED_PROTOCOLS.add('data')
```