Redmine - Defect #13713

File attachment is broken with REST API XML format

2013-04-08 17:00 - TANUKI M

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	REST API		**Estimated time:**	0.00 hour
Target version:				
Resolution:			**Affected version:**	

Description

example case

```
POST /issues.xml
<issue>
  <project_id>1</project_id>
  <subject>Creating an issue with a uploaded file</subject>
  <uploads type="array">
    <upload>
      <token>7167.ed1ccdb093229ca1bd0b043618d88743</token>
      <filename>image.png</filename>
      <description>An optional description here</description>
      <content_type>image/png</content_type>
    </upload>
  </uploads>
</issue>
```

in 'app/controllers/issues_controller.rb'

```
  params[:issue][:uploads] # => [{"upload"=>{"content_type"=>"image/png", "description"=>"An opti
onal description here", "filename"=>"image.png", "token"=>"7167.ed1ccdb093229ca1bd0b043618d88743"}
}]
```

so, never be true in 'lib/plugins/acts_as_attachable/lib/acts_as_attachable.rb'

```
              elsif token = attachment['token']
```

attachment['upload']['token'] is true

History

#1 - 2013-04-09 09:53 - Etienne Massip

- Subject changed from REST API issue cannot attach files to File attachment is broken with REST API XML format

Which Redmine version? Any plugin installed?

#2 - 2013-04-09 15:02 - TANUKI M

My environment is as follows.

```
Environment:
  Redmine version                      2.3.0.devel.11710
  Ruby version                         1.9.3 (i686-linux)
  Rails version                        3.2.13
  Environment                          production
  Database adapter                     Mysql2
Redmine plugins:
  no plugin installed
```

#3 - 2013-04-09 19:09 - TANUKI M

Sorry, I'm afraid that this is my mistake.

I used ActiveResource for test.

```
require 'rubygems'
require 'active_resource'

class Issue < ActiveResource::Base
  self.site = 'http://localhost/redmine'
  self.user = 'rest'
  self.password = 'rest'
end
token = "7167.ed1ccdb093229ca1bd0b043618d88743"

issue = Issue.new(
  :subject => 'REST API',
  :assigned_to_id => 1,
  :project_id => 1,
  :uploads => [ {"token" => token, "filename" => "test"} ]
)

puts "*** issue(before)"
puts issue.to_xml

issue.save
```

issue.to_xml

```
<?xml version="1.0" encoding="UTF-8"?>
<issue>
  <assigned-to-id type="integer">1</assigned-to-id>
  <project-id type="integer">1</project-id>
  <subject>REST API</subject>
  <uploads type="array">
    <upload>
      <id nil="true"></id>
      <token>7167.ed1ccdb093229ca1bd0b043618d88743</token>
    </upload>
  </uploads>
</issue>
```

```
  Parameters: {"issue"=>{"assigned_to_id"=>1, "project_id"=>1, "subject"=>"REST API", "uploads"=>[{"upload"=>{
"filename"=>"test", "token"=>"7167.ed1ccdb093229ca1bd0b043618d88743"}}]}}
```

ok code is as follows.

```
#:

issue = Issue.new(
  :subject => 'REST API',
  :assigned_to_id => 1,
  :project_id => 1
)
issue.uploads = [ {"token" => token, "filename" => "test"} ]

#:

  Parameters: {"issue"=>{"assigned_to_id"=>1, "project_id"=>1, "subject"=>"REST API", "uploads"=>[{"token"=>"7
167.ed1ccdb093229ca1bd0b043618d88743", "filename"=>"test"}]}}
```

parameter "uploads" is different

#4 - 2013-04-09 19:23 - Etienne Massip

Can you confirm I can close the issue?

What gives issue.to_xml in the working example?

#5 - 2013-04-10 12:40 - TANUKI M

Etienne Massip wrote:

Can you confirm I can close the issue?

Please close.

What gives issue.to_xml in the working example?

same xml...

```xml
<?xml version="1.0" encoding="UTF-8"?>
<issue>
  <assigned-to-id type="integer">1</assigned-to-id>
  <project-id type="integer">1</project-id>
  <subject>REST API</subject>
  <uploads type="array">
    <upload>
      <token>7167.ed1ccdb093229ca1bd0b043618d88743</token>
      <filename>test</filename>
    </upload>
  </uploads>
</issue>
```

#6 - 2013-04-10 12:41 - Daniel Felix

- Status changed from New to Closed

Closed by author demand. Thanks for your Feedback.