

Redmine - Defect #31831

Back url parse in validation

2019-07-31 12:04 - Tibinko H

Status: New	Start date:
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version: Candidate for next minor release	Affected version: 4.0.4
Resolution:	
Description	
<p>Hello,</p> <p>for example on issues screen, when you apply filters, it generates an url containing:</p> <pre>utf8=</pre> <p>Because of this <code>bulk_edit</code> (for instance) is unable to redirect back to this url. The reason is a function in <code>application_controller.rb - validate_back_url</code></p> <pre>URI.parse(back_url)</pre> is unable to parse the special character mentioned above. <p>The quicke workaround would be</p> <pre>URI.parse(URI.encode(back_url))</pre> <p>but i am not sure that is sufficient.</p>	
Related issues:	
Related to Redmine - Defect # 31552: View switches from gantt to list after e...	Closed

History

#1 - 2019-08-01 08:09 - Mizuki ISHIKAWA

It looks good.

I have also suggested the same fix (#31552#note-2).

#2 - 2019-08-01 10:20 - Tibinko H

Oh, ok. Did not see that, I am going to put this issue to resolved then.

#3 - 2019-08-01 10:20 - Tibinko H

- Status changed from New to Resolved

#4 - 2019-08-01 10:33 - Marius BALTEANU

- Status changed from Resolved to New

Tibinko H wrote:

| *Oh, ok. Did not see that, I am going to put this issue to resolved then.*

It was committed another solution in that ticket.

#5 - 2019-08-01 10:40 - Tibinko H

Marius BALTEANU wrote:

| *Tibinko H wrote:*
| *Oh, ok. Did not see that, I am going to put this issue to resolved then.*
| *It was committed another solution in that ticket.*

Is it not exactly the same as I wrote above?

#6 - 2019-08-01 10:41 - Mizuki ISHIKAWA

Tibinko H wrote:

| *Oh, ok. Did not see that, I am going to put this issue to resolved then.*

I think this problem has not been solved yet.

Sorry, my comment(#31831#note-1) may have misled you.

In #31552 issue, #31552#note-3 changes were finally committed, not #31552#note-2 changes.

#31552#note-3 changes were a partial fix and does not solve the bulk_edit problem.

| *URI.parse(URI.encode(back_url))*

I thought that your suggestion for solving the problem that occurs with bulk_edit is good.

#7 - 2019-08-01 10:49 - Go MAEDA

- *Target version set to Candidate for next minor release*

Tibinko H, thank you for reporting this issue.

Here is a diff of your workaround.

```
diff --git a/app/controllers/application_controller.rb b/app/controllers/application_controller.rb
index 06e2d702c..afbb30f3e 100644
--- a/app/controllers/application_controller.rb
+++ b/app/controllers/application_controller.rb
```

```
@@ -440,7 +440,7 @@ class ApplicationController < ActionController::Base
  end

  begin
-   uri = URI.parse(back_url)
+   uri = URI.parse(URI.encode(back_url))
  rescue URI::InvalidURIError
    return false
  end
```

#8 - 2019-08-01 10:51 - Go MAEDA

- *Related to Defect #31552: View switches from gantt to list after editing an issue added*