

Redmine - Feature #9133

improve error message about missing priority field

2011-08-26 19:45 - Alex Last

Status:	New	Start date:	2011-08-26
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Resolution:			
Description One of my users has reported that could not create issues using Redmine Java API: org.redmine.ta.RedmineException: Priority can't be blank at org.redmine.ta.RedmineManager.sendRequest(RedmineManager.java:270) at org.redmine.ta.RedmineManager.createIssue(RedmineManager.java:167) at org.redmine.ta.Simple.tryCreateIssue(Simple.java:90) at org.redmine.ta.Simple.main(Simple.java:48) I was trying to reproduce the problem on several different Redmine installs with Postgresql, MySQL, different Redmine versions, ... It turned out the user didn't have a "default Issue priority" set in his Redmine administration panel. A good solution here is for REST API to provide a list of existing priorities with IDs so that remote clients can use them. This is requested in #8596 . A minor easy fix would be to improve the error message: change it from Priority can't be blank to Priority can't be blank. No default priority is set in the Redmine server settings. please use menu "Administration -> Enumerations -> Issue Priorities" to set the default priority. Users will really appreciate nice error messages! Etienne, I hope you don't mind if I assign this to you?			
Related issues: Related to Redmine - Defect #8596: Make possible to obtain issue_priorities a... <div>Closed2011-06-13</div>			

History

#1 - 2011-08-27 11:49 - Etienne Massip

- Assignee deleted (Etienne Massip)

I would prefer you don't, as a general rule you should not assign issues.

Since there is a default priority set in default configuration, it seems that removing this default setting is a deliberate move from your user's administrator to force users to select a priority.

If the user then don't set a priority when creating an issue, either via web GUI or API, he'll get this validation error message as expected, so I don't think you should consider this as an issue, user should have select a priority.

Also, the message you suggested is intended for an admin user, which is not the role of a validation message.

#2 - 2011-08-27 17:50 - Alex Last

the problem is that the external clients do not know the available priority IDs, which means you can't create tasks via REST API if the default priority is not set.

#3 - 2011-08-29 10:11 - Etienne Massip

Alexey Skor wrote:

the problem is that the external clients do not know the available priority IDs, which means you can't create tasks via REST API if the default priority is not set.

Agreed, this is blocking for these instances.

I pushed [#7180](#) and [#7402](#) for next version with high priority, can I close this one?

#4 - 2011-08-29 18:20 - Alex Last

well, I think changing the message from

Priority can't be blank

to

Priority can't be blank when no default Issue Priority is defined on the server

is a good idea anyway. - and it's very easy to implement :)

thanks for the [#7180](#) and [#7402](#) escalations

#5 - 2011-08-29 19:37 - Etienne Massip

Alexey Skor wrote:

Priority can't be blank when no default Issue Priority is defined on the server

is a good idea anyway. - and it's very easy to implement :)

Not difficult at all, but I still don't think it's the right place as this validation message will also be displayed in web GUI form and because if there is a default priority set or not is still not of the user's concern.

Wouldn't documenting this behavior for API be sufficient?

#6 - 2011-08-29 19:39 - Alex Last

I don't really care that much as long as I can retrieve the list of available statuses and priorities for the project. it's up to you :)
several people are waiting for this REST API improvement, they can't use remote clients (based on my Java API) without that...