

Redmine - Defect #39493

Role with only :edit_own_issues no longer considered for workflow

2023-10-31 11:38 - Jan Graichen

Status:	Confirmed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Issues workflow	Estimated time:	0.00 hour
Target version:		Affected version:	5.1.0
Resolution:			
Description			
<p>The change in #37635 rendered roles that only have the :edit_own_issues permissions no longer usable because these roles are not consider_workflow?.</p> <p>A test in a Redmine plugin of mine tested some behavior that is using Issue#new_statuses_allowed_to with a minimal Role, only with :edit_own_issues, which failed with Redmine 5.1. This truly might be an edge-case, but I could imagine that there are real-world usages for Roles that can only edit their own issues but not add new one (e.g. customers with support expired support contracts).</p> <p>On the other hand, one would not have been able to add workflows for such a Role in the UI in the first place? Unless the Role was created with :add_issues first, and only later dropped, which is kind of what #37635 wanted to fix.</p> <p>Should :edit_own_issues be added to consider_workflow? or is that a case that shall not be supported at all?</p>			
Related issues:			
Related to Redmine - Defect #37635: Respect Role#consider_workflow? when chec...		Closed	
Related to Redmine - Feature #1248: New Permission: Edit own issues		Closed	2008-05-16
Related to Redmine - Defect #15988: Unexpected behaviour on issue fields for ...		Closed	

History

#1 - 2023-11-01 23:17 - Mischa The Evil

- Related to Defect #37635: Respect Role#consider_workflow? when checking for allowed status transitions added
- Related to Feature #1248: New Permission: Edit own issues added
- Related to Defect #15988: Unexpected behaviour on issue fields for users that have multiple roles added

#2 - 2023-11-02 00:01 - Mischa The Evil

- Status changed from New to Confirmed

Jan Graichen wrote:

The change in [#37635](#) rendered roles that only have the :edit_own_issues permissions no longer usable because these roles are not consider_workflow?.

I've had a quick look at this and I can tentatively confirm (by code review only) the issue. It looks to me like it is an omission of [#1248](#). It seems this use-case wasn't considered as part of its implementation.

Should :edit_own_issues be added to consider_workflow? or is that a case that shall not be supported at all?

Long story short: IMHO ":edit_own_issues [should] be added to consider_workflow?".

An (untested) example implementation of Role#consider_workflow? could look something like this:

```
def consider_workflow?(author, user)
  has_permission?(:add_issues) || has_permission?(:edit_issues) || (has_permission?(:edit_own_issues) &&
author == user)
end
```

However, this is quite a big change in design that might not fit a patch (5.1.x) release.

I'll add the contributor of the patch from [#1248 \(Yuichi HARADA\)](#) as a watcher of this issue.