

Redmine - Defect #28078

Workflows inconsistencies when removing "add/edit issue" permission to a role which already has a workflow defined

2018-01-25 18:14 - Stephane Evr

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Issues workflow	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Fixed		
Description I've tested this on a vanilla Redmine (3.4): Steps to reproduce, as admin: Setup: <ul style="list-style-type: none">- Set 2 new roles with add/edit issues permission. We have: Role A, Role B- Set 1 new Tracker: Tracker A- Set 3 new statuses: Status A, Status B, Status C- Define a Workflow for Role A, Tracker A with the following: All transitions are checked between Status A, Status B. Transitions to and from Status C are NOT checked.- Define a Workflow for Role B, Tracker A with the following: All transitions are checked between Status A, Status B, Status C. Correct case: <ul style="list-style-type: none">- As an admin, or as a user with Role A AND Role B, go to the New issues form, and for tracker, choose "Tracker A"- In the "Status" dropdown, Status A, Status B and Status C are shown Incorrect case: <ul style="list-style-type: none">- As an admin, remove the add/edit issues permission for Role B- As an admin, or as a user with Role A AND Role B, go to the New issues form, and for tracker, choose "Tracker A" Observed: <ul style="list-style-type: none">- In the "Status" dropdown, Status A, Status B and Status C are shown Expected: <ul style="list-style-type: none">- In the "Status" dropdown, Status A and Status B are shown Reasons why this happens: <ul style="list-style-type: none">- When we uncheck the permission add/edit issues from a Role, the WorkflowRules are kept in base.- In the method used to get the new statuses allowed, we don't filter out roles which are not allowed to add/edit issues, hence still reading the WorkflowRules above. See details below Details: https://github.com/redmine/redmine/blob/e8bc1dbaa80dd714254da9c19e4ffaee4fbf9736/app/models/issue.rb#L988 https://github.com/redmine/redmine/blob/d105365e06eddfdd66406c56b5f45dba2fda6769/app/models/issue_status.rb#L66 Options to solve the problem: <ul style="list-style-type: none">- Delete the WorkflowRules associated with the role when add/edit issues permission is unchecked (maybe too destructive)- Always filter (see links above) on roles for which the method consider_workflow? returns true (seems the simplest)			
Related issues: Is duplicate of Redmine - Defect #37635: Respect Role#consider_workflow? when... <div>Closed</div>			

History

#1 - 2023-01-04 06:04 - Go MAEDA

- *Is duplicate of Defect #37635: Respect Role#consider_workflow? when checking for allowed status transitions added*

#2 - 2023-01-04 06:04 - Go MAEDA

- *Category set to Issues workflow*
- *Status changed from New to Closed*
- *Resolution set to Fixed*

Fixed by [#37635](#) for Redmine 5.1.0.