

## Redmine - Defect #41975

### Uniqueness of Project model fields is not checked sufficiently

2024-12-13 01:47 - Hiroyuki Kano

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Go MAEDA	<b>% Done:</b>	0%
<b>Category:</b>	Projects	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	6.1.0	<b>Affected version:</b>	
<b>Resolution:</b>	Fixed		
<b>Description</b>			
In the Project model, :identifier is defined as unique, but it is not guaranteed to be unique in the database. If transactions are processed in parallel, projects with the same identifier may be created.			
Therefore, we propose to add unique-index to the database to guarantee uniqueness. A patch for this purpose is attached.			

#### Associated revisions

##### Revision 23407 - 2024-12-14 04:29 - Go MAEDA

Fix: Missing uniqueness constraint for projects.identifier in the database (#41975).

Patch by Hiroyuki Kano (user:hiropk).

#### History

##### #1 - 2024-12-13 01:55 - Hiroyuki Kano

- File `add_unique_index_to_projects_identifier.patch` added

The attached patch was incomplete and will be replaced.

##### #2 - 2024-12-13 02:46 - Go MAEDA

- Status changed from *New* to *Confirmed*

- Target version set to 6.1.0

Thank you for your report.

This issue affects almost all versions of Redmine. However, as a general policy, maintenance releases of Redmine do not include database migrations. Therefore, I set the target version of this issue to 6.1.0, instead of 5.1.6 or 6.0.3.

##### #3 - 2024-12-14 04:29 - Go MAEDA

- Status changed from *Confirmed* to *Closed*

- Assignee set to *Go MAEDA*

- Resolution set to *Fixed*

Committed the fix in [r23407](#). Thank you for your contribution.

#### Files

<code>add_unique_index_to_projects_identifier.patch</code>	0 Bytes	2024-12-13	Hiroyuki Kano
<code>add_unique_index_to_projects_identifier.patch</code>	460 Bytes	2024-12-13	Hiroyuki Kano