

## Redmine - Patch #40775

### Reduce an extra SQL query in IssuesController#retrieve\_default\_query

2024-06-02 09:27 - Go MAEDA

<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>	Performance	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	6.0.0		

#### Description

The IssuesController#retrieve\_default\_query method to retrieve the default issue query checks if a query is explicitly specified in the session and the existence of the query.

Although the check for the existence is only necessary when session[:issue\_query][:id] is set, the current code performs a query against the queries table even when session[:issue\_query][:id] is nil. This causes an unnecessary query that checks if a row with id=NULL exists.

```
IssueQuery Exists? (0.1ms)  SELECT 1 AS one FROM "queries" WHERE "queries"."type" = ? AND "queries"."id" IS NULL LIMIT ? [{"type", "IssueQuery"}, ["LIMIT", 1]]
```

The attached patch changes to skip the unnecessary query when session[:issue\_query][:id] is nil.

#### Associated revisions

##### Revision 22854 - 2024-06-04 11:37 - Go MAEDA

Reduce an extra SQL query in IssuesController#retrieve\_default\_query (#40775).

Patch by Go MAEDA (@maeda).

#### History

##### #1 - 2024-06-03 08:21 - Go MAEDA

- Target version changed from Candidate for next major release to 6.0.0

Setting the target version to 6.0.0.

##### #2 - 2024-06-04 11:38 - Go MAEDA

- Status changed from New to Closed

- Assignee set to Go MAEDA

Committed the patch in [r22854](#).

#### Files

optimize-retrieve_default_query.patch	822 Bytes	2024-06-02	Go MAEDA
---------------------------------------	-----------	------------	----------