

Redmine - Defect #41925

Context menu submenus close unexpectedly on Gantt chart due to z-index conflict

2024-12-03 08:40 - Mizuki ISHIKAWA

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Go MAEDA	% Done:	0%
Category:	Gantt	Estimated time:	0.00 hour
Target version:	6.0.3	Affected version:	6.0.1
Resolution:	Fixed		
<p>Description</p> <p>In the Gantt chart, when interacting with the context menu of a ticket, the submenus of the context menu close unintentionally if the cursor overlaps the resizable handle (used to adjust the table width).</p> <p>This behavior seems to be caused by the z-index of the resizable handle being higher than the z-index of the context menu, causing the submenus to close unexpectedly when the cursor overlaps both elements.</p> <p>gantt-context-menu.gif</p>			

Associated revisions

Revision 23424 - 2024-12-30 06:58 - Go MAEDA

Context menu submenus close unexpectedly on Gantt chart due to z-index conflict (#41925).

Patch by Mizuki ISHIKAWA (user:ishikawa999).

Revision 23426 - 2024-12-31 03:20 - Go MAEDA

Merged r23424 from trunk to 6.0-stable (#41925).

History

#1 - 2024-12-03 08:42 - Mizuki ISHIKAWA

You can resolve the issue by changing the z-index of the resizable handle to be smaller than the z-index of the context menu (40).

```
diff --git a/app/assets/javascripts/gantt.js b/app/assets/javascripts/gantt.js
index 6a42e5be9..ceb6d9a51 100644
--- a/app/assets/javascripts/gantt.js
+++ b/app/assets/javascripts/gantt.js
@@ -178,6 +178,7 @@ function drawSelectedColumns() {
     $(this).show();
     var column_name = $(this).attr('id');
     $(this).resizable({
+      zIndex: 30,
       alsoResize: '.gantt_' + column_name + '_container, .gantt_' + column_name + '_container > .gantt_hdr',
       minWidth: 20,
       handles: "e",
@@ -220,6 +221,7 @@ function resizableSubjectColumn() {
     alsoResize: '.gantt_subjects_container, .gantt_subjects_container>.gantt_hdr, .project-name, .issue-subject, .version-name',
     minWidth: 100,
     handles: 'e',
+    zIndex: 30,
     create: function( event, ui ) {
       $('<div>.ui-resizable-e</div>').css('cursor','ew-resize');
```

#2 - 2024-12-29 05:28 - Go MAEDA

- Target version set to 6.0.3

Setting the target version to 6.0.3.

#3 - 2024-12-30 06:59 - Go MAEDA

- Subject changed from Context menu submenus close unintentionally on Gantt chart due to z-index conflict to Context menu submenus close unexpectedly on Gantt chart due to z-index conflict
- Status changed from New to Resolved
- Assignee set to Go MAEDA
- Resolution set to Fixed

Committed the fix in [r23424](#). Thank you.

#4 - 2024-12-31 03:21 - Go MAEDA

- Status changed from Resolved to Closed

Merged the fix into the 6.0-stable branch in [r23426](#).

Files

gantt-context-menu.gif	585 KB	2024-12-03	Mizuki ISHIKAWA
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