Redmine - Defect #41786

Long subject may not be displayed in Gantt chart with narrow column width

2024-11-19 02:39 - Go MAEDA

Status:	Closed	Start date:	Start date:		
Priority:	Normal	Due date:			
Assignee:	Go MAEDA	% Done:	0%		
Category:	Gantt	Estimated time:	0.00 hour		
Target version:	6.0.2				
Resolution:	Fixed	Affected version:	6.0.0		

Description

In the Gantt chart, the subject of objects with child objects, such as issues with subtasks, is sometimes not displayed. This occurs when the width of the column is narrower than the length of the subject text. The subject becomes visible by expanding the column width.

clipboard-202411191036-evsmw.png clipboard-202411191038-hw7qr.png

Associated revisions

Revision 23294 - 2024-11-19 06:52 - Go MAEDA

Fix long subjects not displayed in Gantt chart for parent objects with child elements when the column width is narrow (#41786).

Patch by Go MAEDA (user:maeda).

Revision 23296 - 2024-11-20 06:50 - Go MAEDA

Merged r23294 from trunk to 6.0-stable (#41786).

History

#1 - 2024-11-19 03:01 - Go MAEDA

- File clipboard-202411191058-yryhc.png added

- File clipboard-202411191100-oukq6.png added

I found that removing HTML elements for the expand/collapse icon resolves the issue.

clipboard-202411191058-yryhc.png clipboard-202411191100-oukq6.png

#2 - 2024-11-19 03:22 - Go MAEDA

Removing text-overflow: ellipsis; for .gantt_subjects div also fixes the issue. This may be the simplest solution.

```
diff --qit a/app/assets/stylesheets/application.css b/app/assets/stylesheets/application.css
index 4f971d80d..68297588e 100644
--- a/app/assets/stylesheets/application.css
+++ b/app/assets/stylesheets/application.css
00 -1620,13 +1620,13 00 table.gantt-table td {
 .gantt_subjects div,
 .gantt_selected_column_content div {
   line-height: 16px;
   height: 16px;
  overflow: hidden;
   white-space: nowrap;
  text-overflow: ellipsis;
+
  text-overflow: clip;
   width: 100%;
 }
 .gantt_subjects div.issue-subject:hover { background-color:#ffffdd; }
 .gantt_selected_column_content { padding-left: 3px; padding-right: 3px;}
 .gantt_subjects .issue-subject img.icon-gravatar {
  margin: 2px 5px 0px 2px;
```

#3 - 2024-11-19 03:40 - Go MAEDA

- Target version set to 6.0.2

Setting the target version to 6.0.2.

#4 - 2024-11-19 06:16 - Katsuya HIDAKA

- File 3dots-overlaps.png added

I tested the patch proposed in <u>#note-2</u>, and it appears to resolve the issue. I verified its functionality on macOS using Chrome, Firefox, Safari, and Microsoft Edge.

Additionally, when the version name is long, the "..." overlaps with the icon. This issue is also resolved by the proposed patch in #note-2.

3dots-overlaps.png

#5 - 2024-11-19 06:52 - Go MAEDA

- Status changed from New to Resolved
- Assignee set to Go MAEDA
- Resolution set to Fixed

Committed the fix in r23294.

#6 - 2024-11-20 06:51 - Go MAEDA

- Status changed from Resolved to Closed

Merged the change into the 6.0-stable branch in r23296.

Files

clipboard-202411191036-evsmw.png	95.1 KB	2024-11-19	Go MAEDA
clipboard-202411191038-hw7qr.png	120 KB	2024-11-19	Go MAEDA
clipboard-202411191058-yryhc.png	143 KB	2024-11-19	Go MAEDA
clipboard-202411191100-oukq6.png	140 KB	2024-11-19	Go MAEDA
3dots-overlaps.png	15.1 KB	2024-11-19	Katsuya HIDAKA