

## Redmine - Patch #38740

### Enhanced collapsing/expanding functionalities for Gantt Chart

2023-06-18 17:12 - Yasu Saku

<b>Status:</b>	New	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Gantt	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Candidate for next major release		

#### Description

I have added new three features to the Gantt Chart that enhance its collapsing/expanding functionalities.

#### 1. Maintain Collapse State of Child Elements:

Currently, when expanding parent elements in the Gantt Chart, the collapse state of child elements would reset. With this new feature, the collapse state of child elements is maintained even when expanding parent elements.  
maintain\_collapse\_state\_of\_child\_elements.gif

#### 2. Expand All Subelements with Ctrl+Click:

By holding the Ctrl key and clicking on a parent element, all its subelements will be expanded. (This is equivalent to the current behavior.)  
expand\_all\_subelements\_with\_ctrl-click.gif

#### 3. Collapse All Subelements with Ctrl+Click:

By holding the Ctrl key and clicking on a parent element, all its subelements will be collapsed.  
collapse\_all\_subelements\_with\_ctrl-click.gif

#### History

##### #1 - 2024-03-22 05:57 - tomy shen

cool

##### #2 - 2024-04-03 14:44 - Go MAEDA

- Target version set to Candidate for next major release

#### Files

enhanced_functionality_for_gantt_chart.patch	4.81 KB	2023-06-18	Yasu Saku
maintain_collapse_state_of_child_elements.gif	239 KB	2023-06-18	Yasu Saku
expand_all_subelements_with_ctrl-click.gif	207 KB	2023-06-18	Yasu Saku
collapse_all_subelements_with_ctrl-click.gif	231 KB	2023-06-18	Yasu Saku