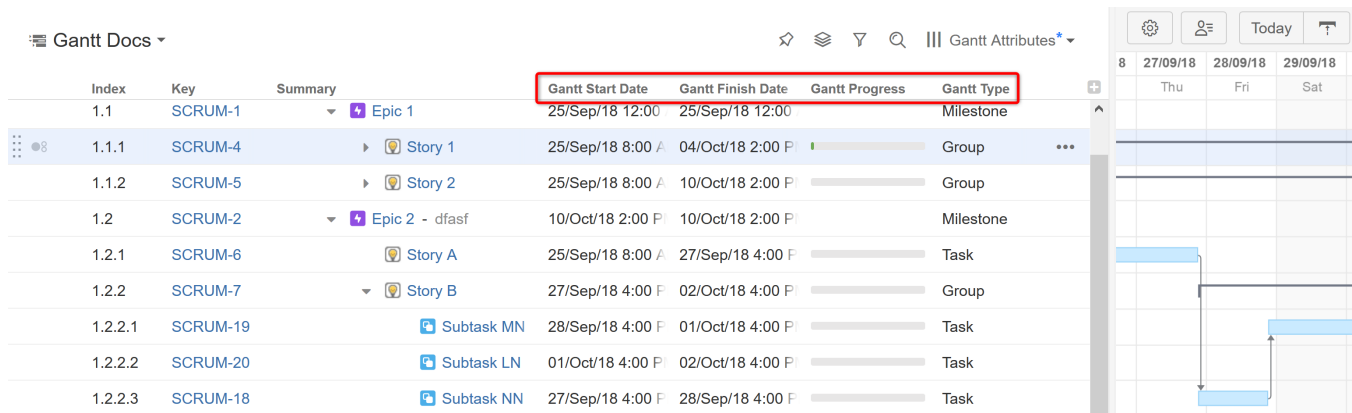


Gantt Attributes in Structure

Once you've created a Gantt chart, you can view and utilize its attributes within the corresponding structure. Gantt attributes can be turned into structure columns, used in formulas or transformations, or even written to Jira fields using [Effectors](#).



Index	Key	Summary	Gantt Start Date	Gantt Finish Date	Gantt Progress	Gantt Type
1.1	SCRUM-1	Epic 1	25/Sep/18 12:00	25/Sep/18 12:00		Milestone
1.1.1	SCRUM-4	Story 1	25/Sep/18 8:00 A	04/Oct/18 2:00 P		Group
1.1.2	SCRUM-5	Story 2	25/Sep/18 8:00 A	10/Oct/18 2:00 P		Group
1.2	SCRUM-2	Epic 2 - dfa	10/Oct/18 2:00 P	10/Oct/18 2:00 P		Milestone
1.2.1	SCRUM-6	Story A	25/Sep/18 8:00 A	27/Sep/18 4:00 P		Task
1.2.2	SCRUM-7	Story B	27/Sep/18 4:00 P	02/Oct/18 4:00 P		Group
1.2.2.1	SCRUM-19	Subtask MN	28/Sep/18 4:00 P	01/Oct/18 4:00 P		Task
1.2.2.2	SCRUM-20	Subtask LN	01/Oct/18 4:00 P	02/Oct/18 4:00 P		Task
1.2.2.3	SCRUM-18	Subtask NN	27/Sep/18 4:00 P	28/Sep/18 4:00 P		Task

To see all the available Structure.Gantt attributes and their meanings, see [List of Gantt Attributes Available in Structure](#).

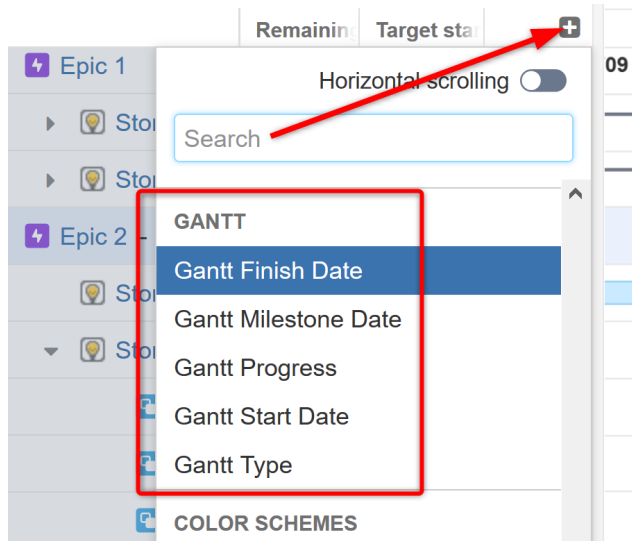


It is not possible to use Gantt attributes in Structure [Automations](#).

Additionally, Gantt attributes should not be used in any formula that is used by Structure.Gantt, such as Manual Start/Finish Dates or Progress, as this could result in an infinite loop.

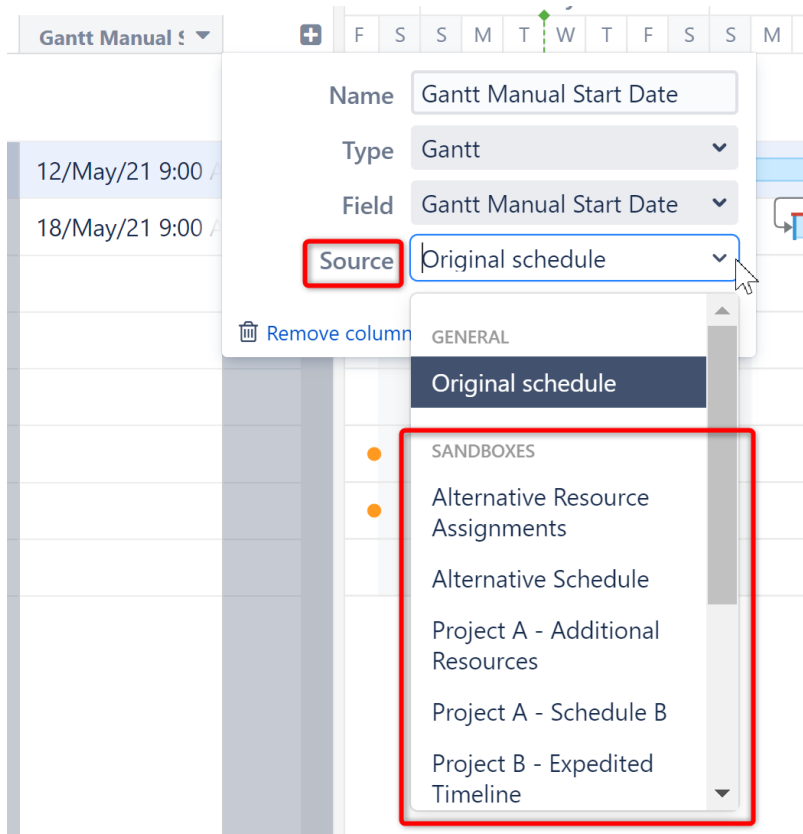
Adding a Gantt Attribute Column to a Structure

To add a Gantt attribute to your structure, click the + icon to the right of the column headers to [create a new column in the structure](#). Scroll down to the Gantt section, or begin typing the attribute name in the search field, and select the desired attribute.



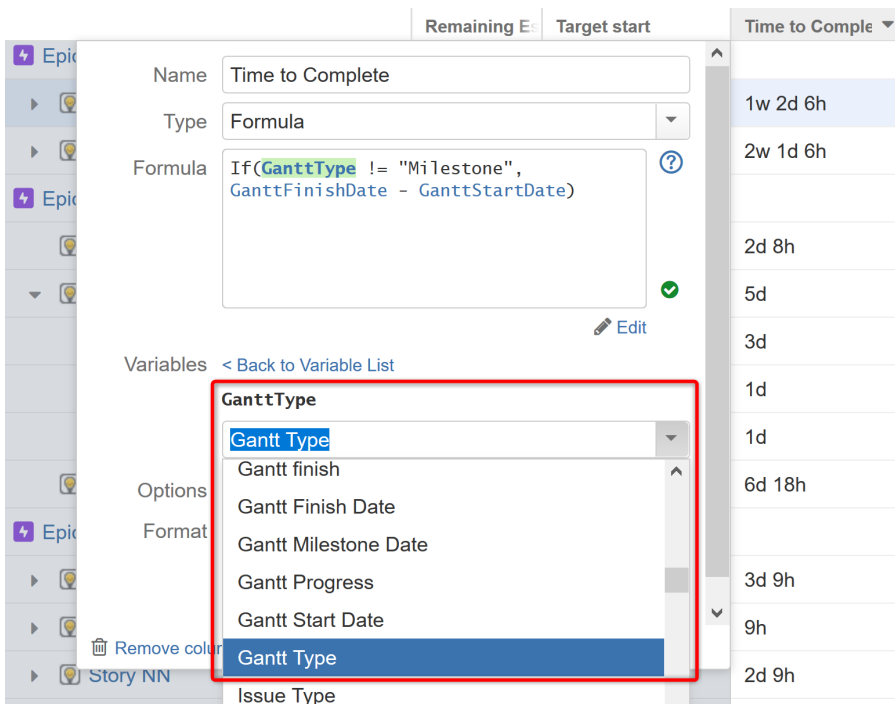
Viewing Attribute Values from a Sandbox

You can also view attribute values from a sandbox. Simply add the appropriate Gantt Attribute column, open the column configuration, and select the **Source**.



Using Gantt Attributes in Formulas

Structure.Gantt attributes can also be used in Structure formulas. Simply enter a new variable into your formula and assign it to the appropriate Gantt attribute.



To learn more about using formulas and variables in Structure, see [Formula Columns](#).

Using Gantt Attributes in Transformations

Using Transformations, you can sort items in your structure by their Gantt attributes. To do so, open the Transformations panel and select **Add Transformation | Sort**.

Gantt Docs

Basic view

Key	Summary	TP	Team	Original Estim
Add transformation				
Filter	Story 1		Team 1	2d
Sort	Story 2		Team 1	1w
Group	Story 3		Team 2	3d
Extend	Task E		Team 1	3w
GANTTDOCS-4	Story 4		Team 1	1w

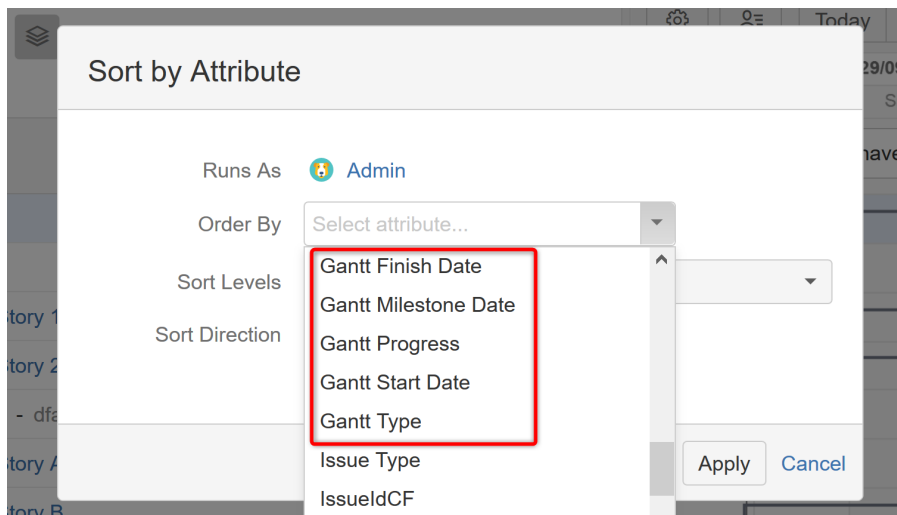
In the **Sort by...** menu, select **Attribute...**

Gantt Docs

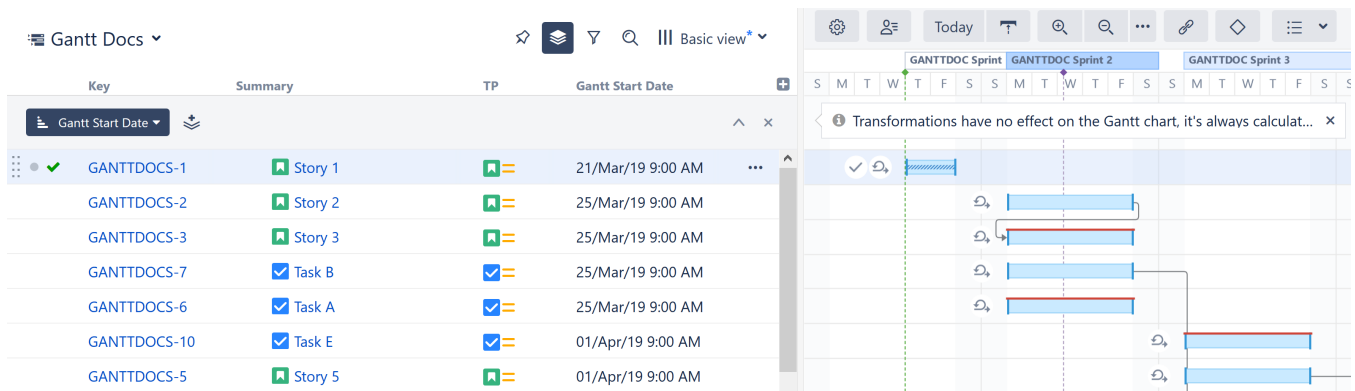
Gantt Docs - Gantt Attribute Formula

Index	Key	Summary	Remainin	Target st	Time to Comp	Gantt Sta
Sort by...						
Ascending Descending						
Search						
text (single)						
Time Spent						
Updated						
Votes						
Watchers						
Work Ratio						
issueFunction						
Agile Rank...						
Attribute...						
Manual Reordering...						
Remove						
Scrum						
Epic 1						
Story 1						
Story 2						
Epic 2 - dfasf						
Story A						
Story B						
Subta						
Subta						
Subta						

Use the drop-down or search to select the appropriate Gantt Attribute.



Once you click apply, your items will now be sorted accordingly.



✓ You can also group items by some Gantt attributes using the Group by | Text Attribute transformation.

Updating Jira With Effectors

Gantt attributes are only available within Structure.Gantt and Structure; however, it is possible to write Gantt values to Jira fields, using [Structure Effectors](#). This way, these values can be viewed and utilized by anyone, whether they have access to Structure or not.

See [Attribute to Issue Field Effector](#) for more information.