

# Advanced Roadmaps

## On this page

[Prerequisites](#) | [Advanced Roadmaps custom fields](#) | [Advanced Roadmaps virtual fields](#) | [Advanced Roadmaps parser functions](#)

**Advanced Roadmaps** is an app that allows you to keep track of your project goals in a detailed manner using a gantt chart.

The app is developed and maintained by Atlassian.

## Prerequisites

- JWT for Jira Server and Data Center must be installed
- Advanced Roadmaps must be installed

## Advanced Roadmaps custom fields

The following custom fields are supported:

Custom field	Reading the field	Writing to the field
Parent link	Returns the <b>key</b> of the <b>parent issue</b> in the AR hierarchy.	Can be written with the field " <b>Parent Link</b> " of another issue  or with a <b>string</b> containing an issue key.
Target Start and Target End	When read as <b>string</b> (using the field code with a %): Returns the time in format <i>EEE MMM dd HH:mm:ss zzz yyyy</i>  When read as <b>number</b> : Returns the timestamp as milliseconds since January 1st, 1970 UTC.	Can be written <b>like any other Date Picker</b> using a numeric value or timestamp.
Team	Returns the <b>ID</b> of the Roadmap's Team	Can be written with <ul style="list-style-type: none"><li>• the <b>team ID</b>: Works with private and shared teams</li><li>• the <b>team name</b>: Works only with shared teams</li></ul>
Original Story Points	Returns the story points. Can both be read as number or string value.	Can be set with a <b>numeric value</b> .

## Advanced Roadmaps virtual fields

The following virtual fields are supported:

Virtual field	Reading the field	Writing to the field
Team name	Can be read using the field code <code>%{issue.teamName}</code> .  Returns the team name assigned to the issue.	✖ This field is a read-only field.

## Advanced Roadmaps parser functions

Since JWT version 3.1.0 there are several **parser functions** that simplify the work with Advanced Roadmaps:

Function	Short description	Output	Label
<a href="#">siblingIssues()</a>	Returns all issues which are located <b>directly under a given issue's parent</b> according to <b>Advanced Roadmaps hierarchy</b> .	ISSUE LIST	STAFF PICK
<a href="#">parent()</a>	Returns the <b>direct parent(s)</b> of the given issue(s) according to <b>Advanced Roadmaps hierarchy</b> .	ISSUE LIST	STAFF PICK
<a href="#">issuesUnder()</a>	Returns issues located in the level <b>just under</b> a given parent issue according to <b>Advanced Roadmaps hierarchy</b> .	ISSUE LIST	STAFF PICK
<a href="#">issuesAbove()</a>	Returns all issues located in <b>any level above</b> a given parent issue according to <b>Advanced Roadmaps hierarchy</b> .	ISSUE LIST	STAFF PICK
<a href="#">allIssuesUnder()</a>	Returns issues located in <b>any level under</b> a given parent issue according to <b>Advanced Roadmaps hierarchy</b> .	ISSUE LIST	STAFF PICK

If you still have questions, feel free to refer to our [support](#) team.