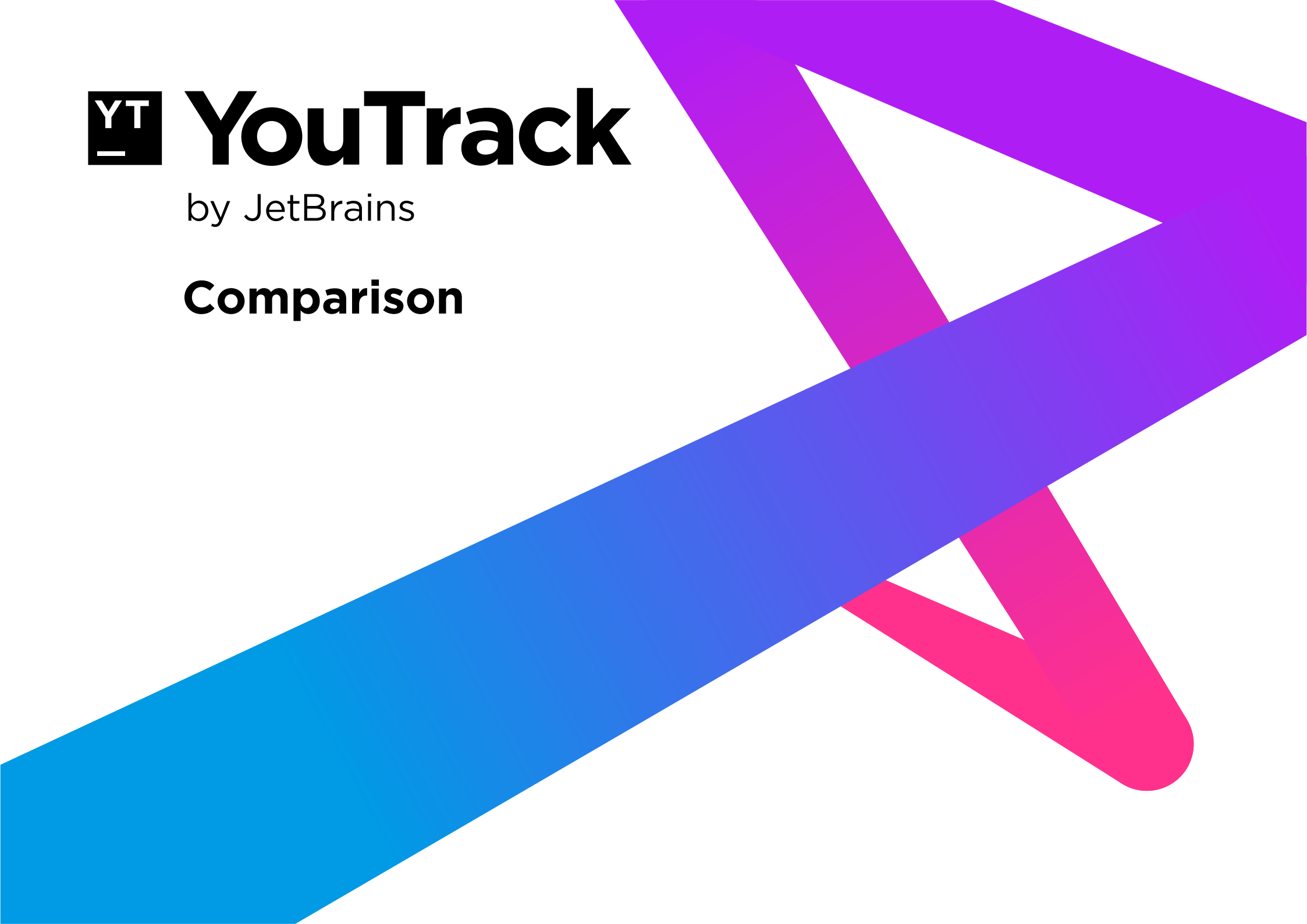


YouTrack

by JetBrains

Comparison





YouTrack is an issue tracking tool by JetBrains. It is designed for development teams and serves as a one-stop shop for tracking daily tasks and bugs, planning sprints and releases, and managing agile projects.

[Key benefits](#)

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Key benefits

An all-in-one project management tool:

- Project management and task tracking
- Built-in internal or public Knowledge Base
- Real-time Agile Boards
- Multiple reports and shareable Dashboards

Intuitive Youtrack Lite or Classic interfaces:

- YouTrack Lite: crafted for non-technical projects, with a streamlined, customizable workspace for working with issues
- YouTrack Classic: with extensive keyboard support that makes it easy to create, edit, and navigate between issues

Working with issues:

- Customizable workflows
- Intuitive query-based smart search with autocomplete
- Customizable issue attributes
- Commands to quickly execute batch operations
- Issue drafts autosaving
- Image editor for issue attachments.

Time Management features

Integrations with VCS and other tools

Emoji reactions in issues, comments, and the notification center

Mobile app for Android and iOS

InCloud or Standalone version availability

Free fully functional version for up to 10 users

To learn more about YouTrack, please check our website at jetbrains.com/youtrack

How YouTrack Compares to Other Issue Tracking Tools

JetBrains has extensively researched various tools to come up with this comparison table. We tried to make it as comprehensive and as neutral as we possibly could. As all the products mentioned in the document are being actively developed and

their functionality changes on a regular basis, we consider this comparison valid for the latest versions of each product available as of January, 2021.

This document compares JetBrains YouTrack vs. Atlassian Jira Software vs. Trello.

Functionality	YouTrack	Jira	Trello
Versions	Cloud, Standalone	Cloud, Standalone	Cloud
Agile Board			
Board type	Preconfigured templates for Scrum, Kanban, Version-based, Personal, and Custom boards. Users can tune the settings at any time.	Preconfigured templates for Scrum and Kanban. Users can tune the settings, but not all settings are available. For example, if a user creates a Kanban board, estimations will not be available even if a user wants to use Scrum and add estimations to the board.	Kanban board. There is no built-in option to create swimlanes or rows on the board.
Settings	The settings for the board are available on the board. There are settings to configure the board behavior, filters, columns and swimlanes, appearance, and user access permissions.	The settings for the board are available on the settings page. There are settings to configure filters, columns and swimlanes, appearance, and user access permissions.	The settings for the board are available on the board, but there are very few of them and they are mostly for permissions management.
Query on the board	The board can be configured manually or by a query. Issues can be added to the sprint automatically based on custom fields (for example, link sprints to custom fields).	The board is configured by JQL query, so that issues that match this filter are automatically added to the board. Users can also manually add issues to the board.	×

Functionality	YouTrack	Jira	Trello
Agile Board			
Columns	Users can add custom columns and move them around. If there are too many columns on the board, they can be merged.	Users can change and add columns, but they can only choose from existing statuses.	Users can add and change columns, and move them around.
Merge columns	✓ Users can put cards with different states or other values into one column.	×	×
Swimlanes	Users can set values in a custom field, or select specific types of issues or tags to identify each swimlane. Swimlanes are identified by the value or the issues field, or by a tag.	Users can choose to set up swimlanes based on queries, stories, assignees, epics, or projects.	×
Quick filters	✓	✓	×
Search	✓	✓	✓
Estimations	There are several estimation types: story points, ideal days/hours, issue count, and time.	There are several estimation types: story points, issue count, account, and time.	Due date
Issue fields	Admins can add custom fields from the board.	Issues are defined by default fields.	General issue fields
Projects on board	Users can change the number of projects on the board any time.	When the board is created, the only way to add a new project is to edit the filter for the board.	×
Sprints	Sprints are available on the board. There are several sprint options available on the board. Users can manually assign issues to sprints, automatically add new issues to sprint, and link prints to a custom field.	×	×
		There are no sprint options on the board. Completed sprints are not visible from the board.	
Charts on board	Burndown and Cumulative flow.	×	×
Level of details	4 level of details and 2 views (TV and general).	1 detailed view	1 detailed view

Functionality	YouTrack	Jira	Trello
Agile Board			
Live update	✓	×	×
Backlog	✓ Available from the board.	✓ But not available from the board.	×
	Backlogs are saved searches, meaning that users can create any backlog they want. Different backlogs are available from the dropdown.	The backlog shows issues grouped into a backlog and sprints.	
	Users can edit issues, move them around, create a treeview, and add issues from a backlog directly to the board by dragging them onto it.	The backlog is an independent entity, issues can be created there, added there, and moved around there.	
	Issues can be assigned to various sprints from the backlog. Sprint preview is visible directly on the board.	Sprint planning is done in the backlog directly. Users can manually move issues to specific sprints that were created in the backlog.	
	Users can use search queries to filter and find issues.	Quick filters to filter the backlog. Users can search for issues using JQL.	
Drafts	Users can create multiple drafts on the Board.	×	×
Commands	✓ Useful commands save a lot of time while working on the board, and can be applied to multiple issues simultaneously, it includes a silent apply option.	×	×
Conclusion	The board is flexible and customizable. Most settings can be changed by the administrator from the board. Handy features like commands, search, etc. Let users quickly modify the issues on the board.	The board is customizable but limited to Jira's default values.	The board is just a list of issues divided into different columns.

Functionality	YouTrack	Jira	Trello
Knowledge base			
Managing Documentation	<p>✓</p> <p>Built-in Knowledge Base, allows users to create and edit articles, manage articles in a tree structure, define articles visibility for user groups, keep changes version. Includes full-text search. Knowledge Base supports WYSIWYG text editor and builtin documents and media-files.</p>	<p>✓</p> <p>Knowledge Base is available only with the purchase of a separate product — Confluence.</p>	<p>×</p>
Import			
Migration of tasks from other systems	<p>Imports wizard to migrate tasks from Jira and GitHub (continuous import support), Redmine, Mantis, or another YouTrack, and via CSV files. Python library for other trackers.</p>	<p>Custom imports from other trackers.</p>	<p>It's possible to import from some trackers (like Jira) via plugins, CSV files, and JSON.</p>
Pricing			
Free version	<p>Free plan for teams of up to 10 users.</p> <p>Available for YouTrack InCloud and Standalone versions.</p> <p>Fully-functional.</p> <p>Includes 30GB of disk space for InCloud. Includes technical support.</p> <p>Free for open-source projects and education.</p> <p>50% off for startups.</p>	<p>Cloud free plan for 10 users.</p> <p>Limited functionality: no advanced permissions, no roadmaps, no automation, and other limitations.</p> <p>Includes 2 GB of storage.</p> <p>Community support only.</p> <p>Self-managed is available for a one-time payment of \$10 for 10 users.</p>	<p>Available with limited functionality: only 10 boards, no templates, no custom fields, with limited automation and admin ability.</p> <p>Community support only.</p>
Trial	<p>InCloud.</p> <p>Free 14-day trial for up to 200 users. Extended trials upon request.</p> <p>Standalone.</p> <p>Free 60-day trial for 10,000 users.</p>	<p>Cloud.</p> <p>Free 7-day trial.</p> <p>Self-managed.</p> <p>Free 30-day trial.</p>	<p>Business Class</p> <p>free 14-day trial.</p>

Functionality	YouTrack	Jira	Trello
Pricing	<p>InCloud. 11+ users starting from \$4.40 per user/month (monthly billing). The discount increases with the number of users growth. 2 months for free with an annual subscription. 3 GB of disk space per user included, multiplied by the number of users.</p> <p>Standalone. Perpetual license includes 1 year of upgrade subscription and support. Starting price \$600 for 15 users, and \$1,100 for 25 users.</p> <p>Extended subscription packages for 50, 100, 250, 500 and more users are available with a further discount. 50% off new license price for subscription upgrade for the following years.</p>	<p>Cloud. The standard plan starts at \$7 per user/month. Limited global automation support, disk space, and others.</p> <p>The premium plan starts at \$14 per user/month. 2 months for free with an annual subscription. File storage per instance 250 GB.</p> <p>Self-managed. Perpetual license includes 1 year of maintenance. Starting price \$3500 for 25 users.</p> <p>Extended subscription packages for 100, 250, 500 and more users are available.</p>	<p>Business Class plan at \$12.50 per user/month with a monthly subscription and \$9.99 per user/month with the annual subscription.</p> <p>Enterprise plan starting at \$17.50 per user/month.</p>

Lite interface

YouTrack Lite offers a streamlined interface for creating, browsing, and updating issues. It's designed to help you tune out distractions and focus on the task at hand. It provides familiar features for tracking time and VCS changes, as well as a fully customizable table view that allows you to manage the order of columns and decide which fields you want to see. Use the new query mode or the much loved search bar from YouTrack Classic, pin articles to a recent items panel that is available across your whole workspace, use the new WYSIWYG editor to instantly add issues and comments, and use the quick issue view to see all the details of an issue without switching to another page — all from YouTrack Lite.

×

×

Functionality	YouTrack	Jira	Trello
Working with issues			
Search	Simple smart search available to any user. Also, YouTrack provides query completion in the search box to help you choose appropriate keywords and values.	Jira has its own query language called JQL, which provides for a complex search and takes time to learn.	There is no issue list.
Drafts	Multiple issue drafts on the board and in the issue list.	×	×
Similar issues	YouTrack suggests a list of similar issues matching the text in your summary and description.	×	×
Saved search	Saved search is available right in the search box.	It's possible to save a search as a filter, and find it later in the filters tab.	×
Editing images	Image Editor is available from issue screen.	×	×
Reporting issues via Rest API	✓	✓	×
Issue modification from the issue list	4 levels of view are available. It is possible to edit issue fields, comment the issue, and attach files right from the list.	2 levels of view are available. It is possible to edit the issue from the issue list, but users have to do some additional actions (for example, separately open an issue to reassign it).	×
Commands	✓	×	✓
Custom field values	Project Administrators may edit custom field values from anywhere in YouTrack.	×	×
Time tracking			
Estimation	✓	✓	Via plugins
Spent time	✓	✓	Via plugins

Functionality	YouTrack	Jira	Trello
Time tracking			
Type of work done	User can choose and customize the types of work (development, QA, etc.)	×	×
Adds-on	×	✓	✓
IDE time tracking plugin	YouTrack has a native time-tracking plugin to track time directly from an IDE.		×
Burndown	YouTrack displays the burndown based on the estimation and spent time in actual hours. The burndown settings are customizable.	✓	Via plugin
Cumulative flow	✓	✓	Via plugin
Reports			
	There are 18 report types in YouTrack. Reports are divided into categories such as issue distribution, timeline, time management (including Gantt Chart), and state transition.	Jira has add-ons for reports, and native reports, such as: burndown, control chart, cumulative flow, epic burndown, epic report, release burndown, sprint report, velocity chart, and version report.	Via plugin
Dashboard			
Multiple	✓	✓	×
Shareable	✓	✓	×
Personal	✓	✓	×
Widgets	✓	✓	×

Functionality	YouTrack	Jira	Trello
Workflows			
Workflow editor	Workflows in YouTrack let you customize and automate the lifecycle of issues in your project. YouTrack comes with several default workflows that cover typical lifecycle scenarios. Users can write new workflows in any IDE that supports JavaScript, pack it into a ZIP file, and upload it to YouTrack. It is also possible to write workflows in a built-in web-based workflow editor. For example, if a user has the same set of tasks for the release, they can create a custom workflow and turn it on each time the release is coming. The set of issues will be automatically added to the project, already predefined with the assignees, fields, and so on.	A Jira workflow is the set of statuses and transitions that an issue goes through during its lifecycle. Has a visual representation of a workflow editor. Jira ships with a built-in workflow called Jira, which is the default system workflow. It cannot be edited, but a user can clone this workflow and start creating their own. Jira administrators can configure triggers in Jira workflows that respond to events in the linked development tools.	×
Projects			
Type	Scrum, Kanban, Custom, or Demo project. For each project, the boards are created depending on the type of the project. For the Demo project, the sample issues, boards, reports, and dashboards are created to be used as a template.	Software projects: Scrum, Kanban, or Custom. Business projects: Project, Task, or Process. Each type of project is created based on a sample template.	×
Priorities by project	✓	×	
Notifications			
Notification based on saved search	✓	Partially available via plugins	×
Notification center	Notifications for reactions to issue comments.	×	×

Functionality	YouTrack	Jira	Trello
Other			
Reactions	<p>✓</p> <p>Emoji reactions let users add quick responses to comments in YouTrack.</p>	<p>✓</p> <p>Only within a separate product, Confluence</p>	<p>✓</p> <p>Emoji reactions can be accessed on Trello card comments</p>
Plugin for IDE	<p>YouTrack has a native plugin to manage issues right from an IDE: use commands, manage issues offline, track time, and more.</p>	<p>Jira has IDE plugins which are limited in their functionality.</p>	<p>✓</p>
Releases	<p>Supports easy release notes creation.</p>	<p>Has a release tab to monitor the progress of the version.</p>	<p>×</p>
Custom field			
Fields	<p>All issue fields are custom fields. In addition to the fields that are predefined, users can define their own custom fields.</p> <p>A user can add values to the custom fields. Custom field values can be added either from the admin settings or anywhere else in YouTrack.</p>	<p>Users can add new custom fields. Custom fields are defined by project.</p>	<p>×</p>
Conditional custom fields	<p>✓</p>	<p>✓</p>	<p>×</p>

Functionality	YouTrack	Jira	Trello
Integrations			
	<p>YouTrack has integrations with multiple JetBrains products, including Teamcity and Upsource, via Hub (also a free JetBrains product), various JetBrains IDEs, GitHub, GitLab, and Bitbucket. Slack and Zendesk integrations are provided 'out of the box'. It also integrates with test management tools such as TestRail, TestLink, PractiTest, and TestLodge. Several plugins for time tracking can be also integrated with YouTrack. YouTrack has mailbox integration, which makes it viable as a helpdesk.</p>	<p>Jira has a marketplace of add ons for various kinds of integrations. It has native integration for Atlassian products (Confluence, Bamboo, etc.).</p>	<p>There are a lot of plugins for various integrations to other products like Slack, Google, Jira etc.</p>
Project and access management			
	<p>User access in YouTrack is defined on a per-project basis by the roles that are assigned to the user. A role is a set of permissions that allow users to perform particular operations in YouTrack. Permissions are only granted by assigning roles, not directly.</p>	<p>Permissions are managed per project. There are groups and roles, and permissions can be granted to users directly.</p>	<p>The permissions can be granted to users directly.</p>

Accuracy of Comparison

We've tried to make this comparison as comprehensive and neutral as we possibly can. If you discover any inaccuracies in the table above, please contact us at sales@jetbrains.com and we'll update the table as soon as possible.



Integration with JetBrains Tools

YouTrack is a part of JetBrains Team Tools stack, which also includes TeamCity, a Continuous Integration and Continuous Delivery tool, and Upsource, a code-review and analysis tool. Team tools are integrated via Hub, a permission and user management tool, which ensures single sign-on to all the products and allows for unified user and permission management.

To learn more about how JetBrains team tools work together, please check our website at jetbrains.com/hub.

Sales Contacts

If you need assistance with managing your licenses, selecting a licensing option, requesting assistance with a JetBrains offer, or any special request or suggestion for JetBrains tools, please do not hesitate to [contact us](#).

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