



# ActivityTimeline User Guide

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# 1. Getting Started

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## 1.1 Overview

**Activity Timeline** application for Atlassian Jira provides a visual resource planning and project tracking dashboard to schedule Jira tasks along with custom events; calculate workload, availability and utilization; generate timesheets and reports.

It works with both Jira Server/Data Center and Jira Cloud installation options. It does not require any extra installations inside of Jira. ActivityTimeline is installable outside of Jira.

**Activity Timeline** provides four modules for a full workflow: **Plan. Work. Track. Report**

### PLAN Resource Planning

**Plan.** This module of ActivityTimeline add-on allows to do resource/project and capacity planning. Plan and manage teamwork, schedule events, vacations, bookings and tasks, calculate workload and availability.

### WORK My Workplace

**Work.** This module provides an all-inclusive personal workspace for everyday work: personal tasks and schedule, logging worked hours, see overall progress of own timesheet and display required utilization on the worklog charts.

### TRACK Timesheets

**Track.** Timesheets module on Track view provides managers with a quick and easy overview of logged time and ability to approve/export the timesheets.

### REPORT Export Data

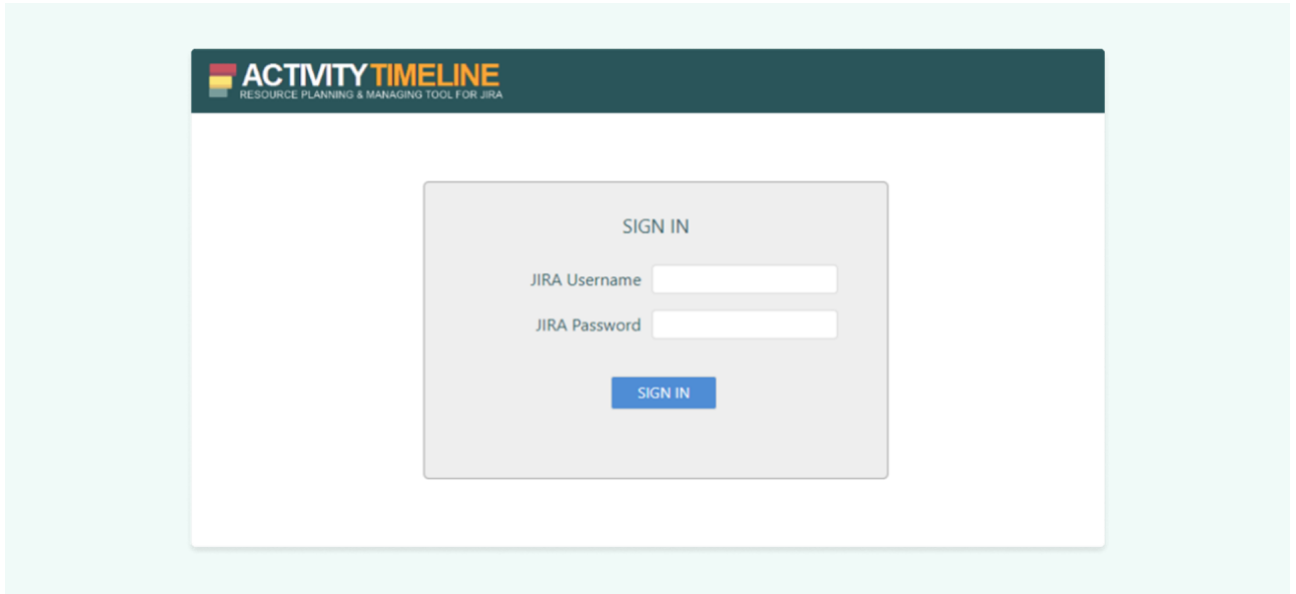
**Report.** ActivityTimeline add-on allows generating various Web and Excel reports based on workload, skills, availability, logged work hours and utilization.

ActivityTimeline is intended to help managing service, consultancy and creative teams with a dynamic working schedule, frequent changes requests and people shared between projects.

## 1.2 Logging In and Out

To access and log into ActivityTimeline, follow the steps given below.

1. Open the browser and enter your specific link to ActivityTimeline application:

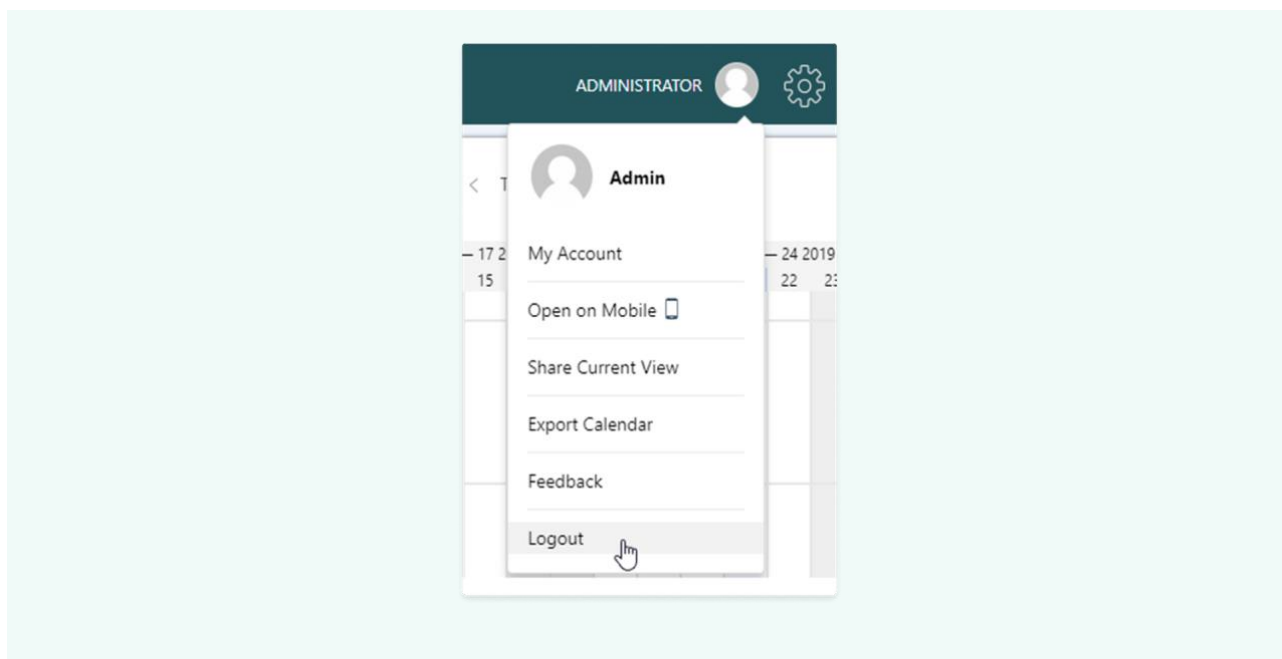


2. Enter your user name or email in the **Jira Username** text entry box.
3. Enter your password in the **Jira Password** text entry box.
4. Click **SIGN IN**. The **Dashboard** of the **Activity Timeline** application will be displayed.

**Note:** If you are using Google account with Jira then your Jira Administrator should configure Single Sign-On (SSO) between Jira and ActivityTimeline for a successful login.

**Note 2:** Specify your Email address as username and [API Token](#) as password if you have Jira Cloud.

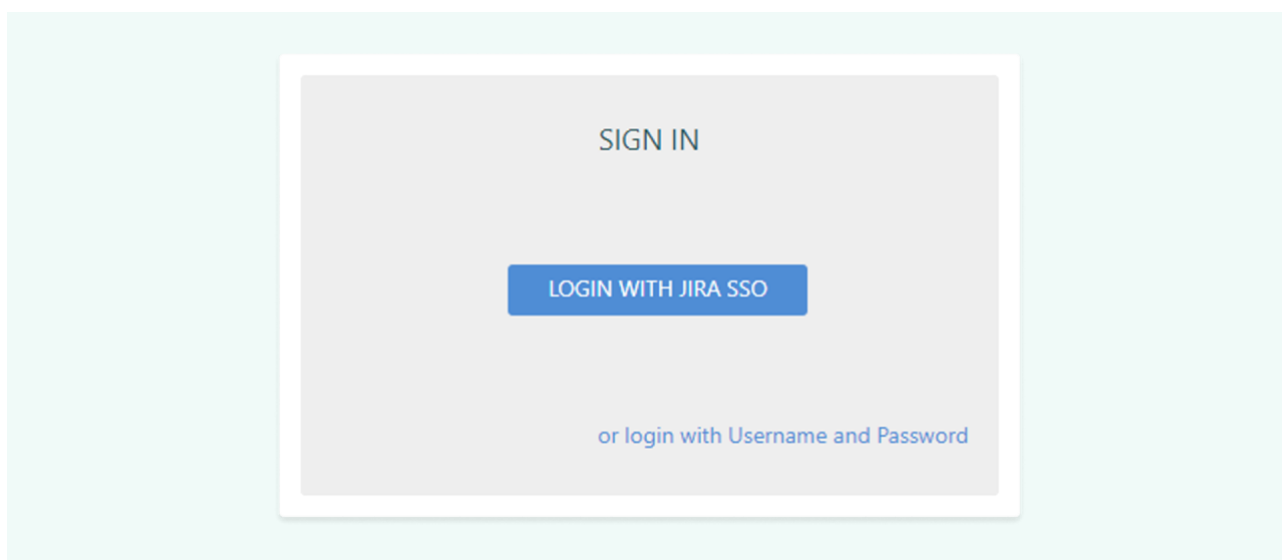
To log out of the application, simply click on user avatar icon and then click on **Logout** menu:



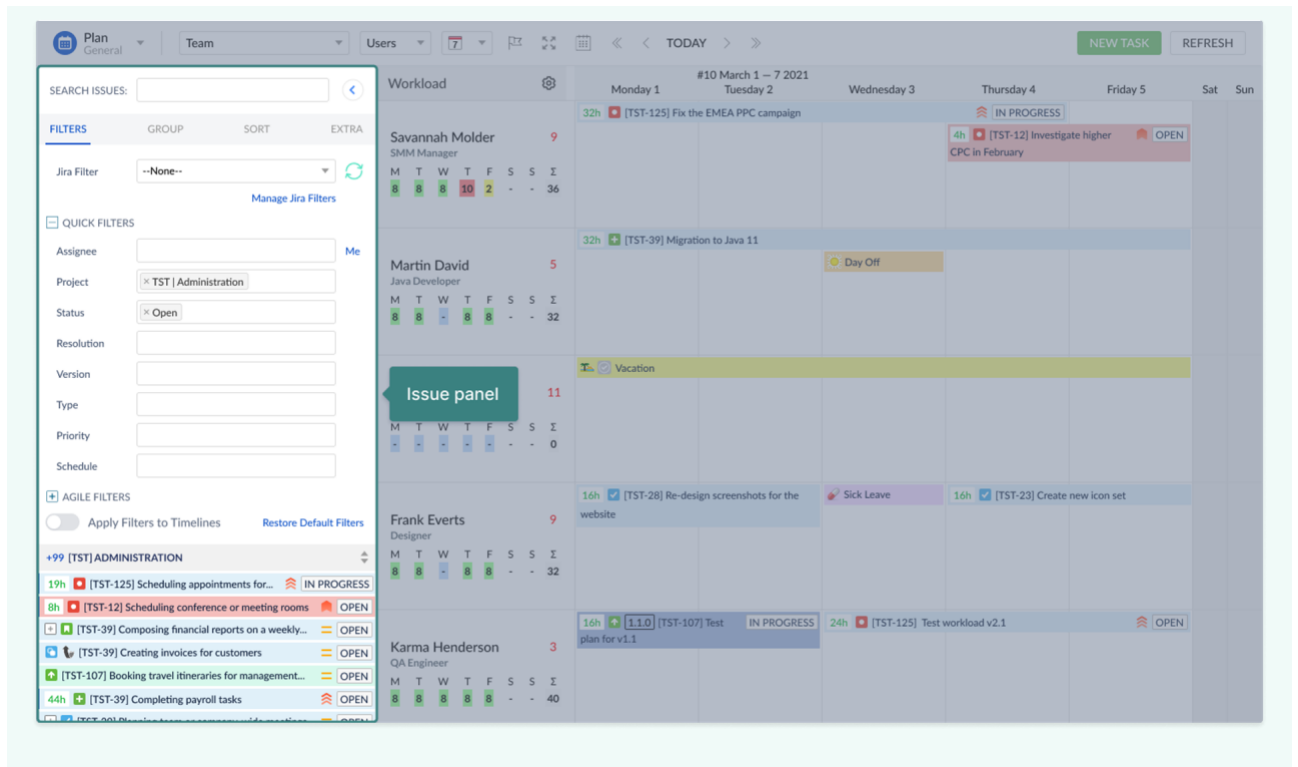
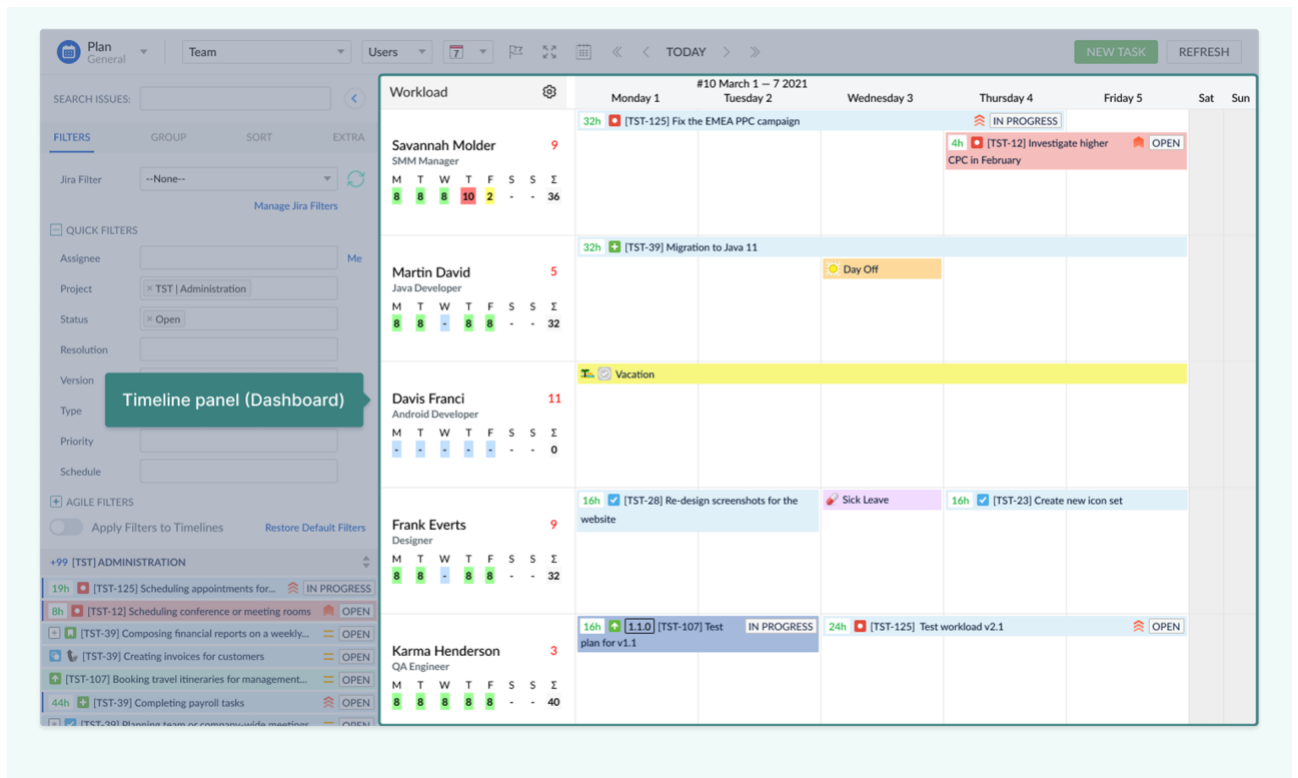
You will be logged out of the application.

ActivityTimeline provides an ability to log in via Single Sign-On (SSO) with a single button click configured in Jira and ActivityTimeline - instructions [here](#)).

(if

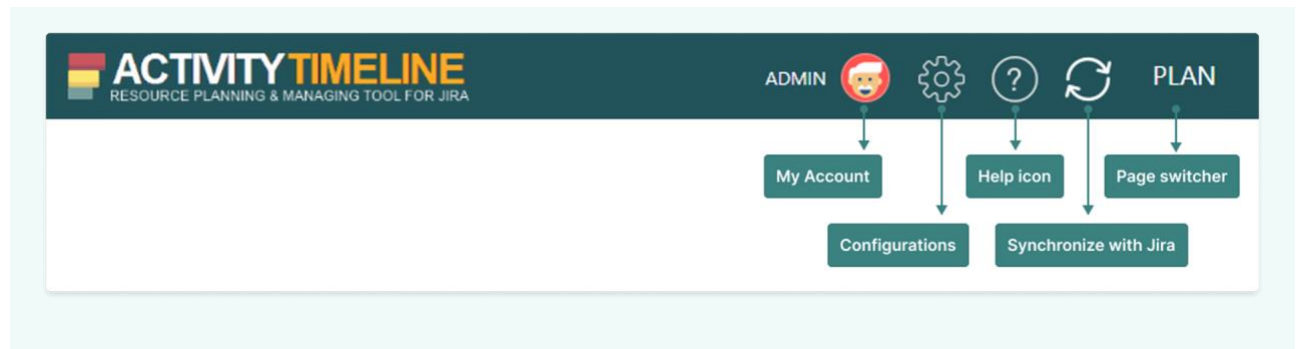


## 2. Working with ActivityTimeline



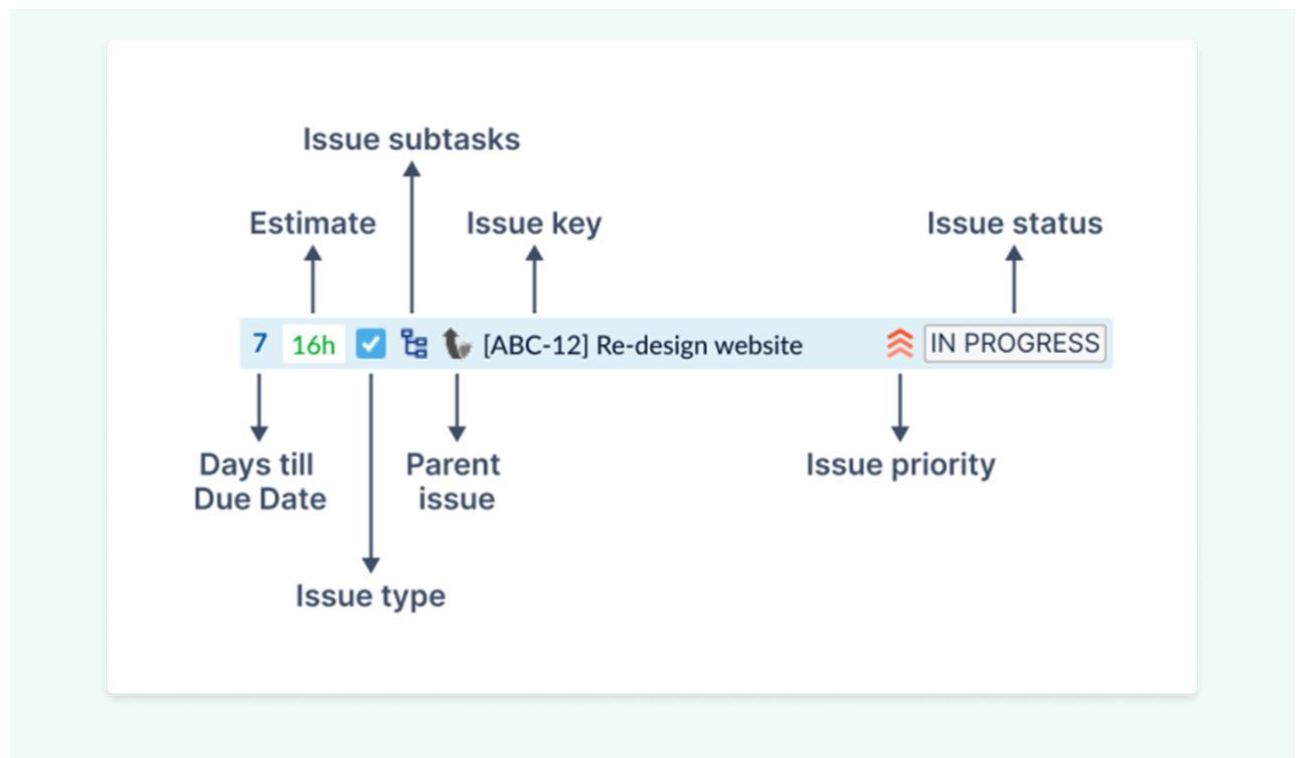
## 2.1 Header Panel

Header Panel includes the icons to access the main modules and pages like PLAN/WORK/TRACK/REPORT views, My Account, Configurations, Help, Quick Product Tour, Feedback, Synchronization with Jira etc.



## 2.2 Issues

**Jira issues** are movable and resizable blue bars:

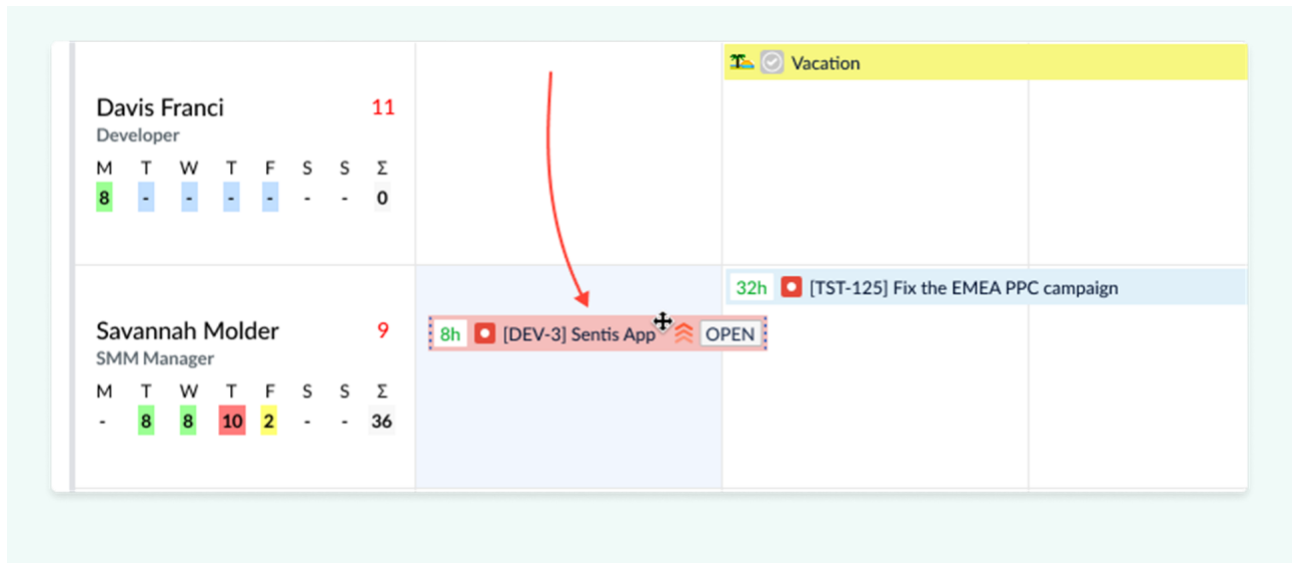


## 2.3 Assigning Tickets

You can easily assign tasks to a team member by drag'n'dropping from a Left Panel.

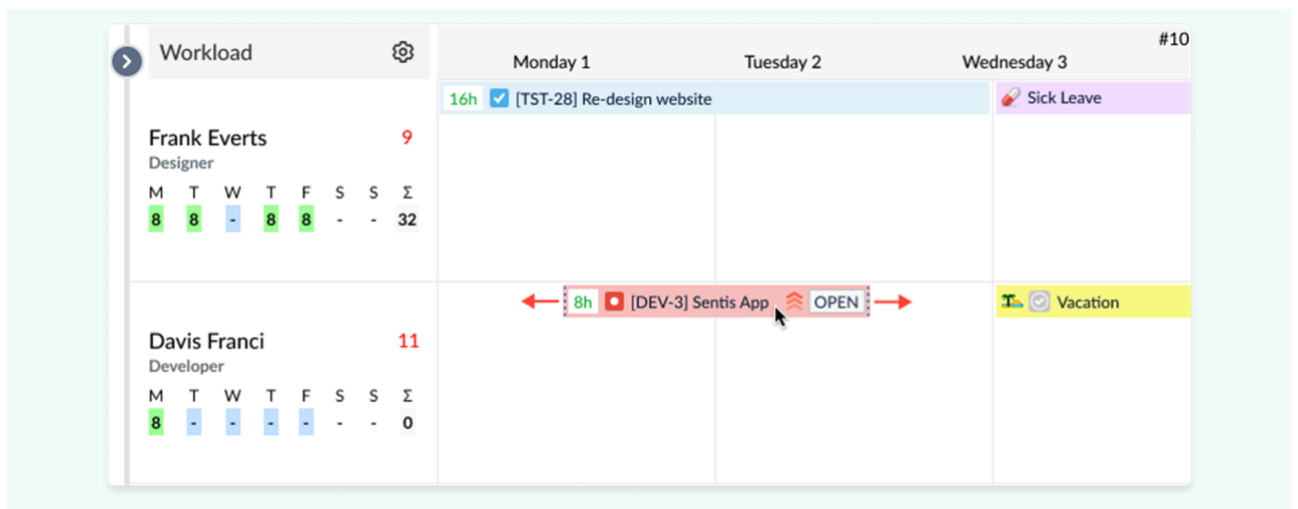


## 1. Drag'and'drop an issue to assign it to a person:



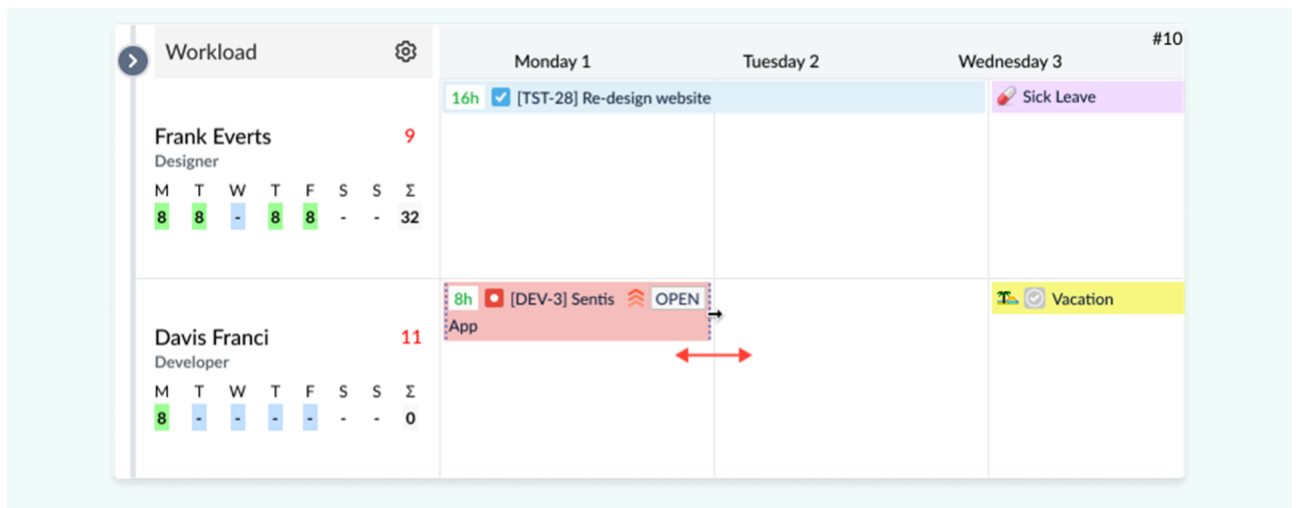
Note that every issue/item can be dragged if start and end dates are configured in Jira and ActivityTimeline. Once you drag and drop an issue from Issues Panel to user's timeline, or from one person to another, you are re-assigning the issue. The new assignee will be immediately updated in Jira.

## 2. Move issue to change planned start date:



The new assignee, start date and end date will be immediately updated in Jira.

### 3. Resize issue to change planned end date:



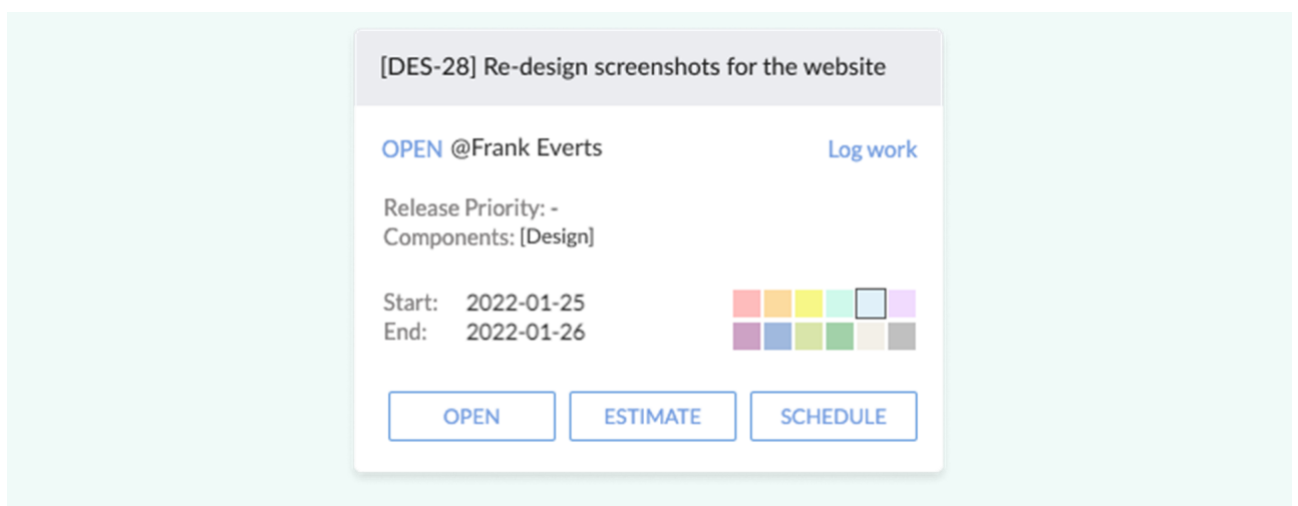
Resize by moving the left or right side of the issue. The new end date will be immediately updated in Jira.

## 2.4 Issue Card

**Issue Card** displays the main information about Jira issue or any event. Issue Card can be opened by clicking on the Issue on a Dashboard or on a Left Panel. Issue Card includes the following information: Issue key, Ticket name, Status, Assignee name, Time spent, Start / End / Due Date. It can include 3 extra fields.

The following operations can be performed on the Issue Card:

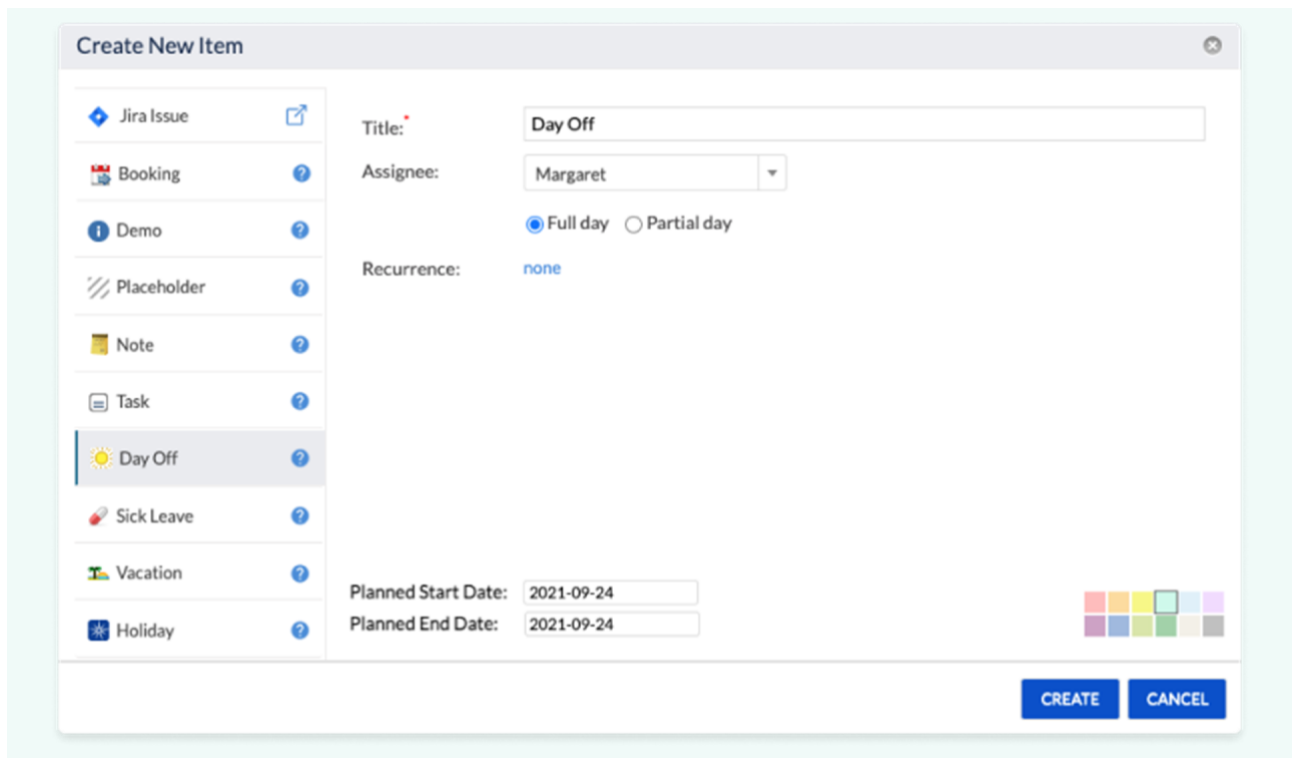
- Logging work; Changing Original and Remaining Estimate;
- Scheduling the ticket, changing Status and Color of the ticket;



## 2.5 Creating a Custom Event or Issue

1. Click on an empty cell or any timeline cell.

The **Create New Item** dialog will be displayed.



2. Select the type of the event. In the example, **Day Off** is selected.
3. Enter the title for the event in the **Title** text entry box.
4. Click **Create**. The event will be added.

## 2.6 Creating a Booking (Reservation)

When there is some potential work and there are no **Jira** tasks in the system yet, you may reserve someone's time to work on a particular new prospect/potential work.

1. Click on an empty cell or any timeline cell.

The **Create New Item** dialog will be displayed.

**Create New Item**

**Left Sidebar:**

- Jira Issue
- Booking**
- Demo
- Placeholder
- Note
- Task
- Day Off
- Sick Leave
- Vacation
- Holiday

**Main Form Fields:**

- Title:
- Project:
- Assignee:
- Hours per day:
- External link:
- Recurrence:
- ☐ Create for everyone in this team

**Bottom Fields:**

- Planned Start Date:
- Planned End Date:

**Buttons:** CREATE, CANCEL

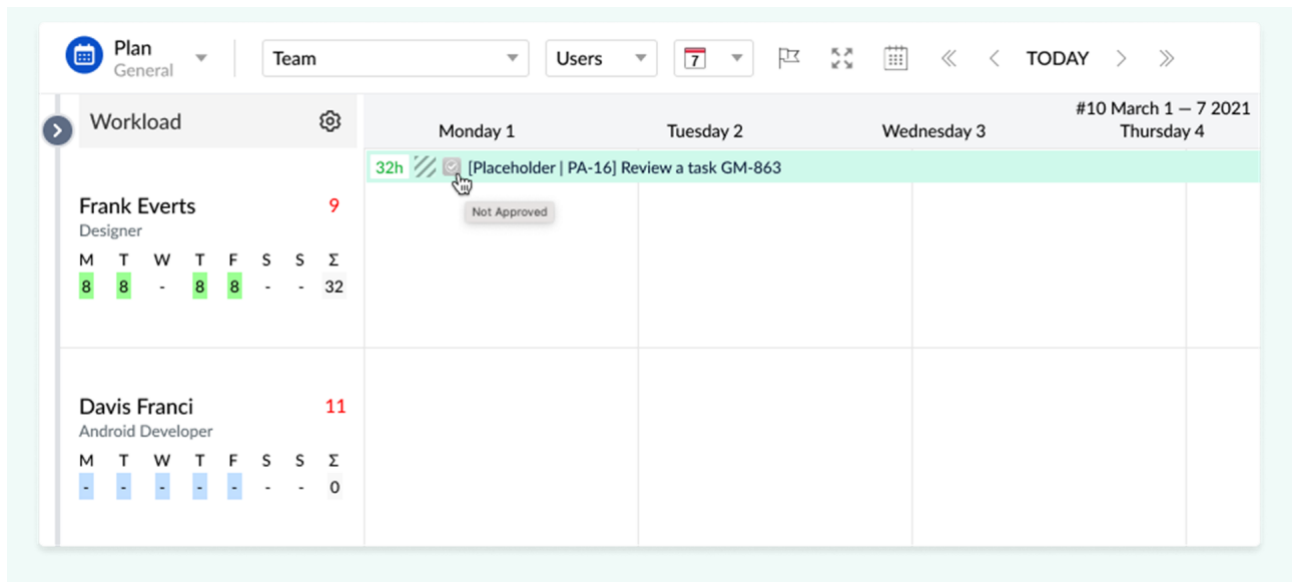
2. Click **Booking**.
3. Enter the title for the booking in the **Title** text entry box. In the example here, **Potential design work** is entered.
4. If you wish, select a project or just leave it as it is in the **Project** field.  
In the example here, **General** is selected.
5. Specify whether it is possible to create the work for the whole team or a particular person by checking or un-checking the box in the **Create for everyone in this Team** field.
6. You can also specify the number of work hours per day in the **Hours per Day** field. By default it is **8** hours but it can be changed to smaller or larger value.
7. Click **Create**.

## 2.7 Creating a Placeholder

If you have a **Jira** ticket but you are not ready to schedule it or assign it to a proper developer or technician or a person who's actually going to do the work, it is possible to create a **Placeholder** for the **Jira** task.

1. Drag and drop the task using the *Control* key (*Command* key on Mac).

The system will not schedule this task (DEMO-13). The task will be still assigned to the previous assignee. But the Placeholder will be scheduled for 4 hours on Tuesday:



2. When you are ready to schedule a real Jira task, edit the Placeholder by clicking on it and pressing Open button.

The Edit Item dialog will be displayed.

**Edit Item**

Issue: 32h [PA-16] Review a task GM-863

Estimate: 32 hours

Approval:

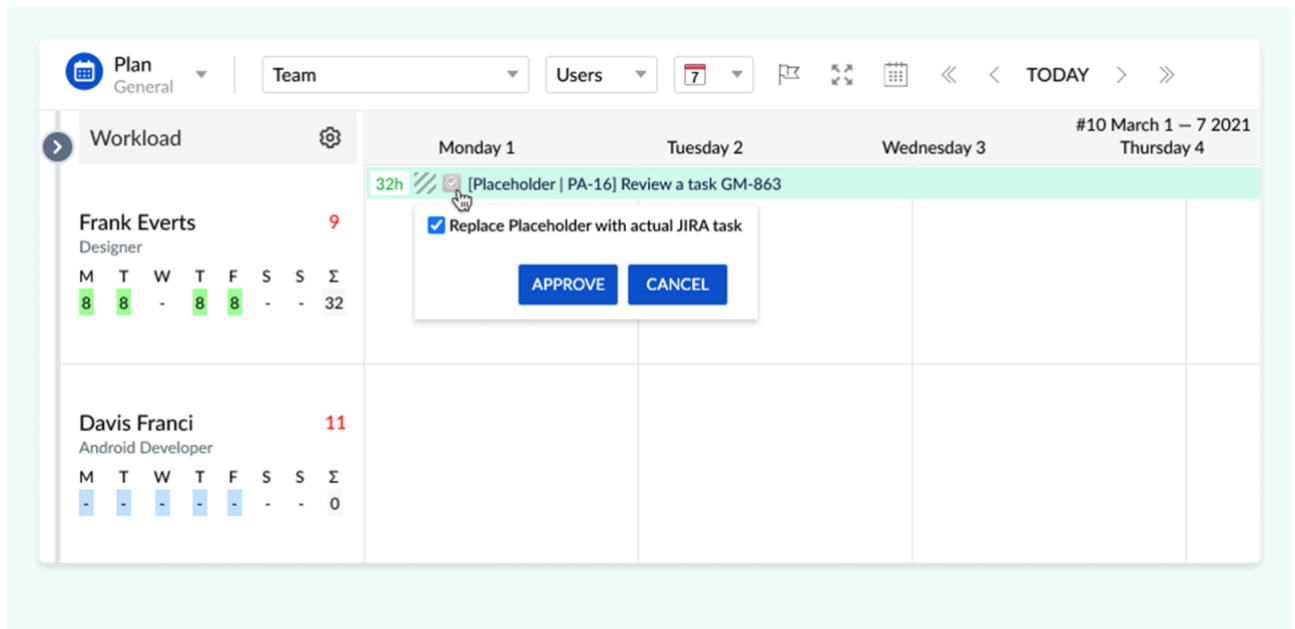
☒ Replace Placeholder with actual JIRA task

**APPROVE**

**CREATE CANCEL**

3. In the **Approval** section, if the **Replace Placeholder with actual Jira** task is checked, the system will replace placeholder with actual **Jira** task.
4. Click **Approve**.

Or click on checkbox icon on an issue and click **Approve**:

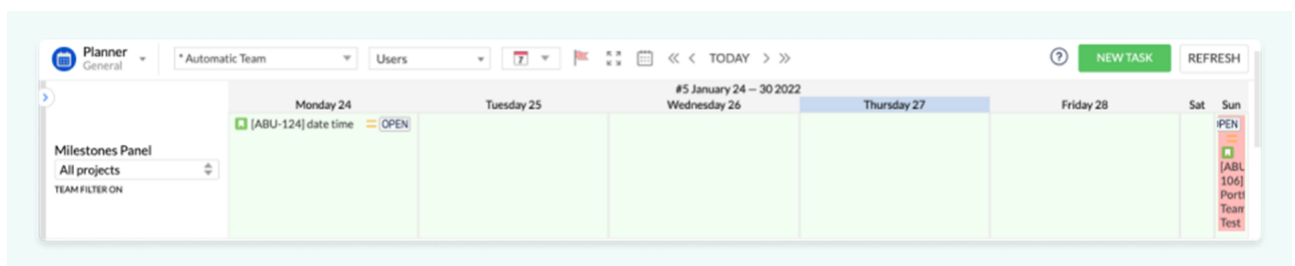


The system will automatically replace the Placeholder with the actual **Jira** task.

## 2.8 Creating a Milestone

1. To view the **Milestone Panel**, click on a flag icon  on the toolbar of the right panel.

The **Jira** tickets based on the due date will be displayed.



To create a milestone, click on the required day/week/month cell.

1. The **Create New Item** dialog will be displayed.

**Create New Item**

**Milestone**

Title: Milestone

Project: -- General --

External link: [add](#)

Due: 2022-01-25

[CREATE](#) [CANCEL](#)

2. Select **Milestone** option.
3. Enter the title in the Title text entry box.
4. Select the name of the project from the Project drop down list. **General** is set by default. Click **Create**.

A milestone will be created.

## 2.9 Logging Work

To log work, click on the ticket you worked on and click on **Log work** link. In the opened **Time Tracking** dialog specify the spent time and date to log your work hours. Spent time is displaying on a Dashboard and is calculated in your workload on Workload Indicator.

**Time Tracking**

LOG WORK

Remaining estimate: 8h

Issue: [TST-125] Fix the EMEA PPC campaign

Date: 2022-01-20 09:55 [Multiple days](#)

Time spent (e.g. 7h 30m): 8h

Category: ☒ Billable ☐ Non-Billable

Work description:

Remaining estimate: ☒ Adjust automatically [more...](#)

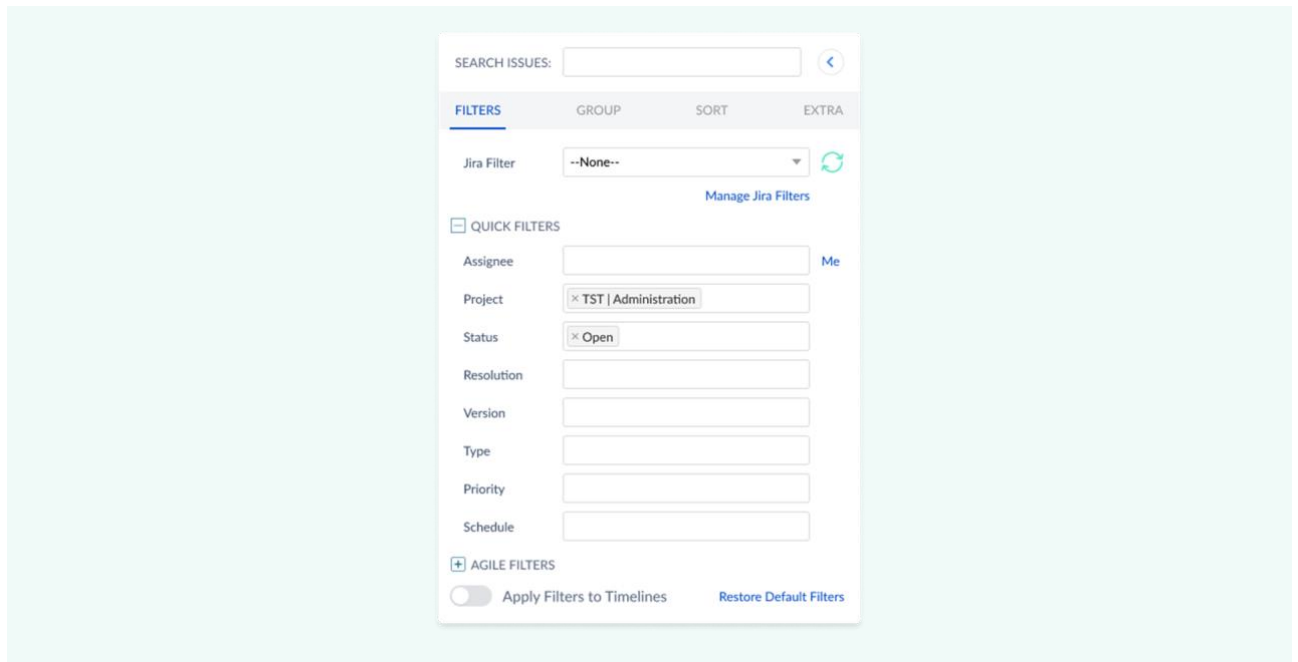
☐ Log another

[SUBMIT](#) [CANCEL](#)

[Detailed documentation →](#)

## 2.10 Searching Issues

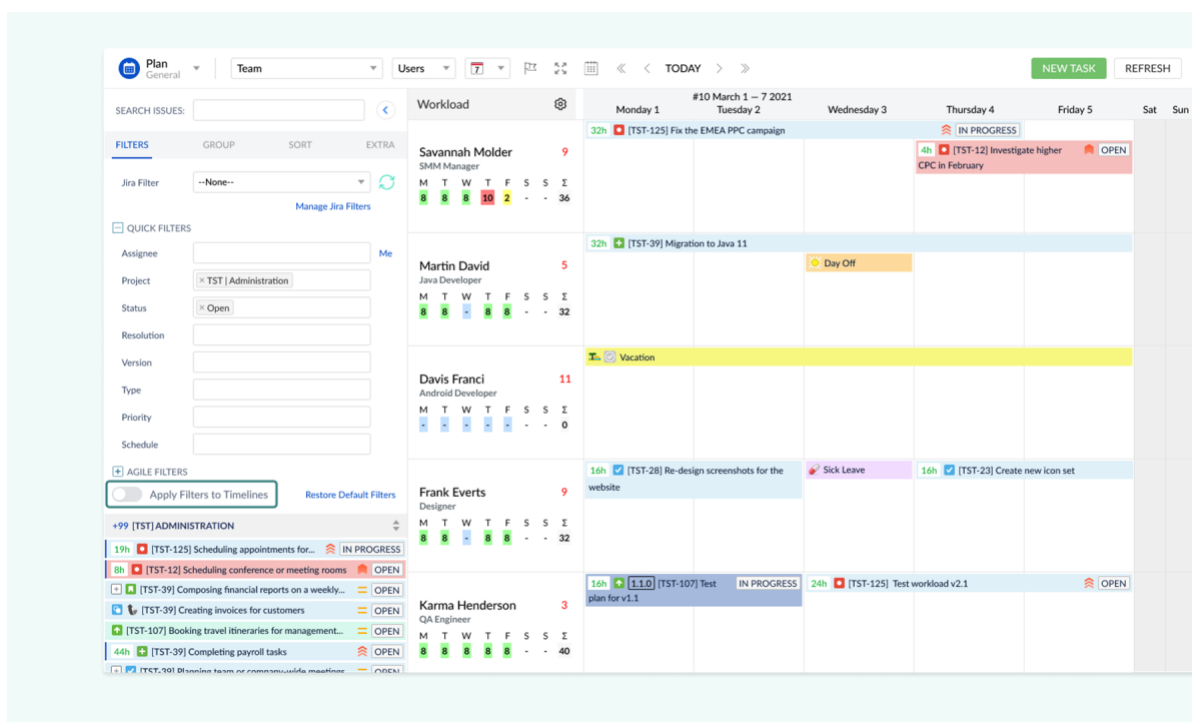
You may filter down to a required Jira ticket by using search option.



Search by issue key or keyword from the title by entering the text in the **Search Issues** text entry box. It supports multiple keywords, you may add multiple keywords separated by space.

## 2.11 Applying Issue Filters

You can apply filters on tickets in the left **Issues Panel**.



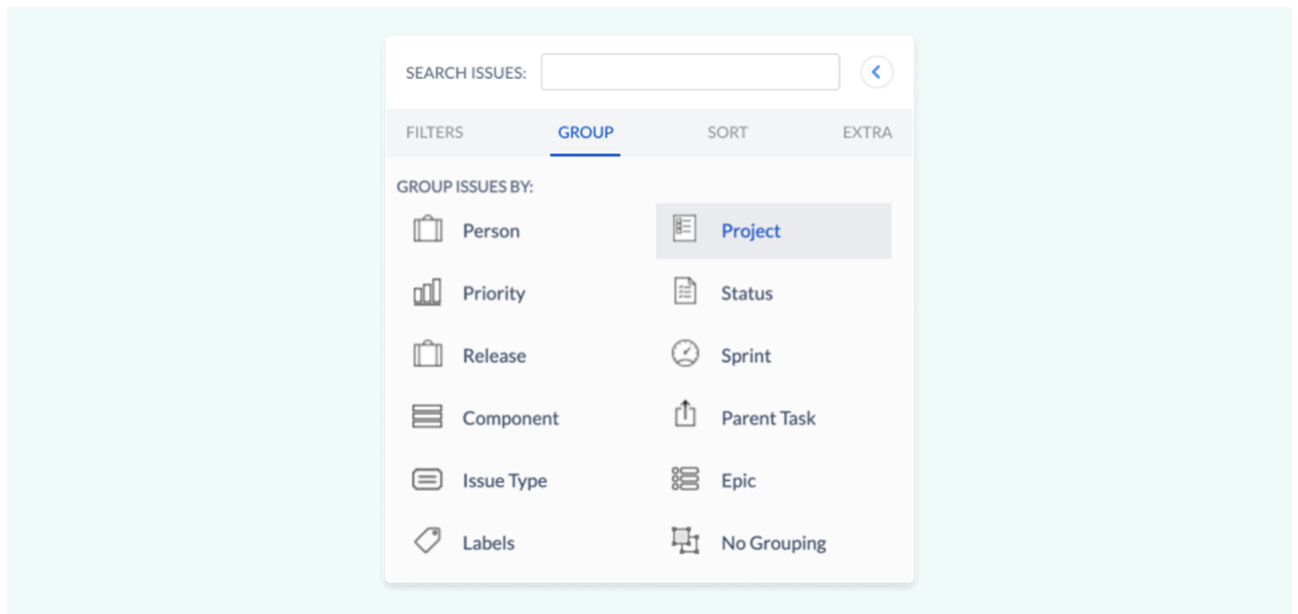


The **Filter by Assignee** and **Filter by Resolution** fields are the default settings. You can change these filters to reflect your work flow or for the whole team. Simply select the filter you want to apply. You may also use a combination of different filters.

The results will be displaying under the panel. To apply the results on the Dashboard switch **Apply these filters to Timeline Panel** toggle.

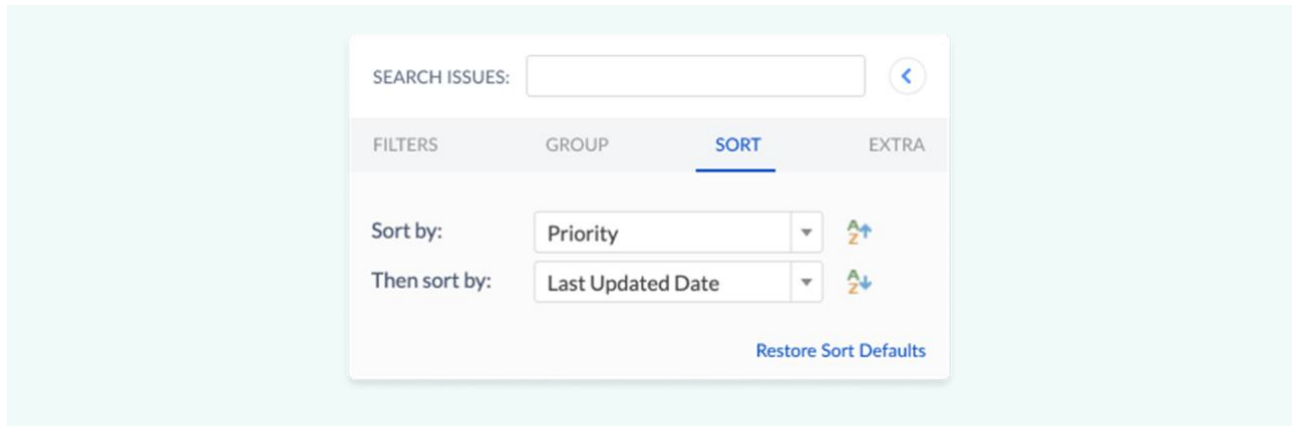
## 2.12 Grouping Issues

You can group issues by different fields such as **Person, Project, Priority, Status, Release, Sprint, Component, Parent Task, Issue Type, Epic** and **No grouping**.



## 2.13 Sorting Order

You can change sorting order based on several options such as **Project, Priority, Status, Release, Person, Issue Type, Issue Title, Issue Color, Rank, Due Date, Created Date** and **Last Updated Date**. You can also change the order of sorting as ascending.



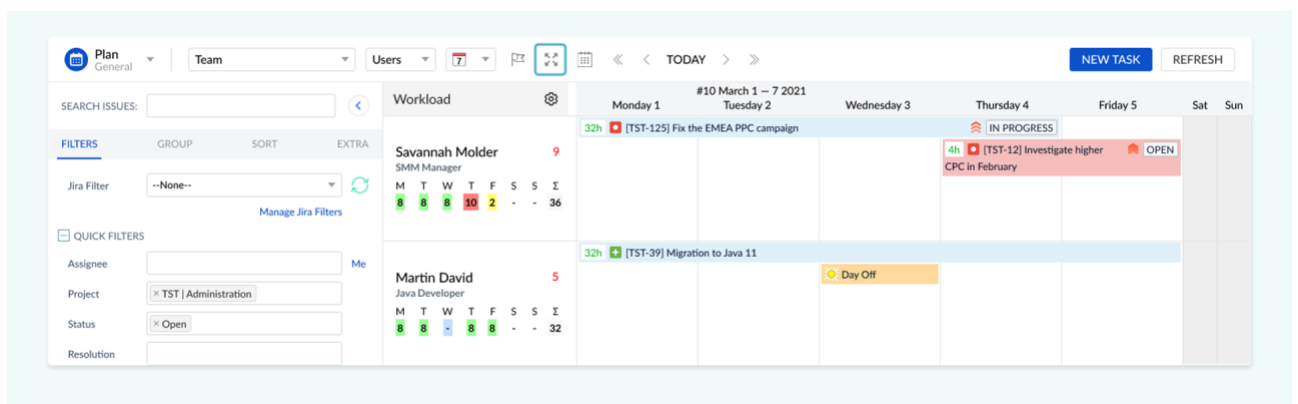
## 2.14 Using Timeline Panel

You can navigate to **Timeline Panel** in two ways:

- Click on the header and the system would jump through the scopes to wider or narrow scope.
- There is also a navigation bar at the top to navigate from weeks, days or months.

Timeline has a default view, but there is also a **expanded view** if you want to get more space. You can select the checkbox for compact view and the system would refresh the screen and try to compactly the display all the data. It shrinks the workload and the left panel which can be closed

altogether and provides more space for the timeline.



You can manage the Jira tickets based on the number of hours worked on daily/weekly or monthly basis for the particular project.

## 2.15 Un-Scheduling a Task

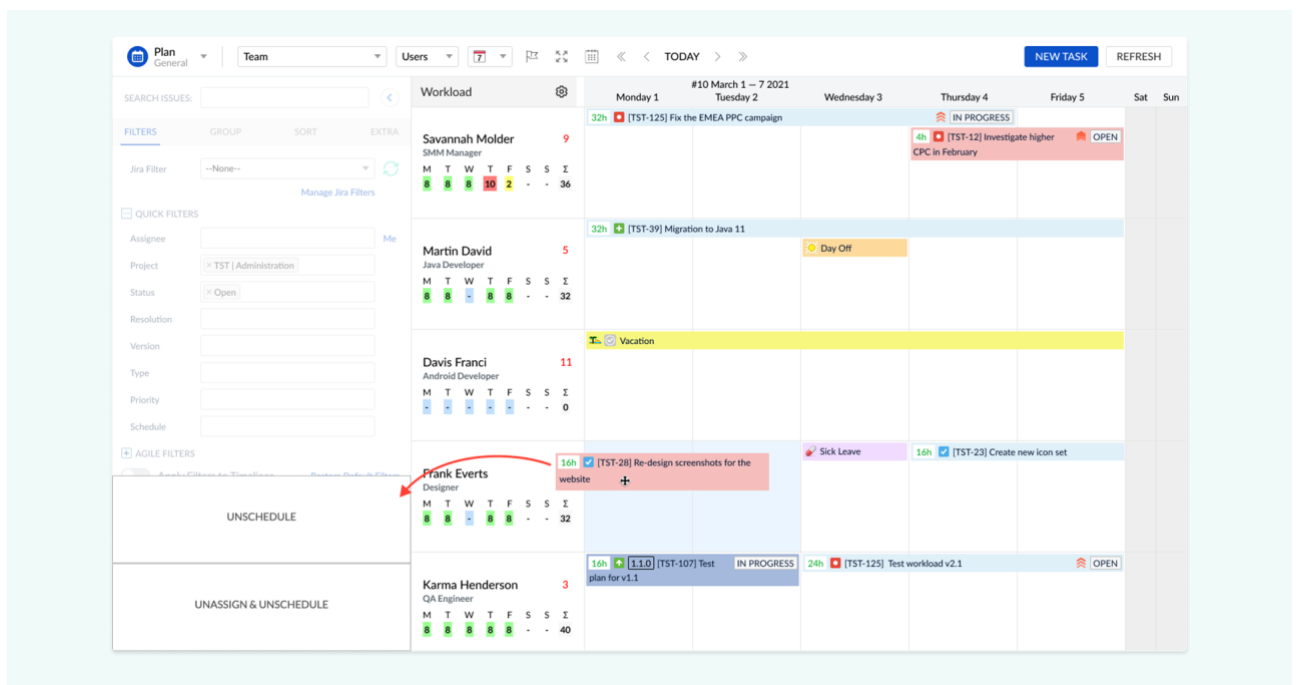
You can un-schedule a task in two methods.

### Method 1

1. Click on the task you wish to un-schedule.
2. Press **Schedule** button.
3. In the dialog, clear out the available dates such as **Start** and **End**.
4. Press **Change**.

### Method 2

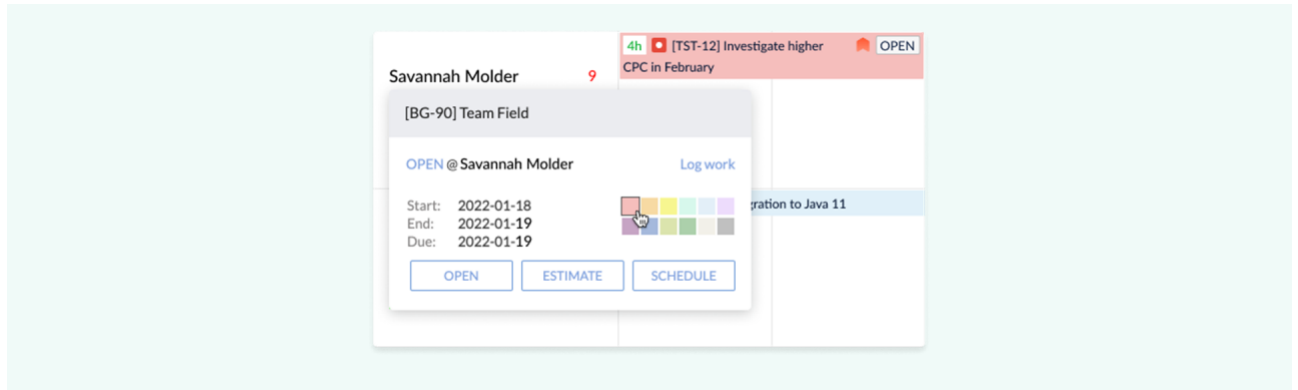
Drag and drop the task to from the timeline to the **UNCHEDULE** box in the left/bottom section. The task will be un-scheduled.



## 2.16 Changing Task Color

1. Click on any Jira task or custom event

- Issue Card will open:



2. Click on small color box to change background color of a task.

### 3. Plan view

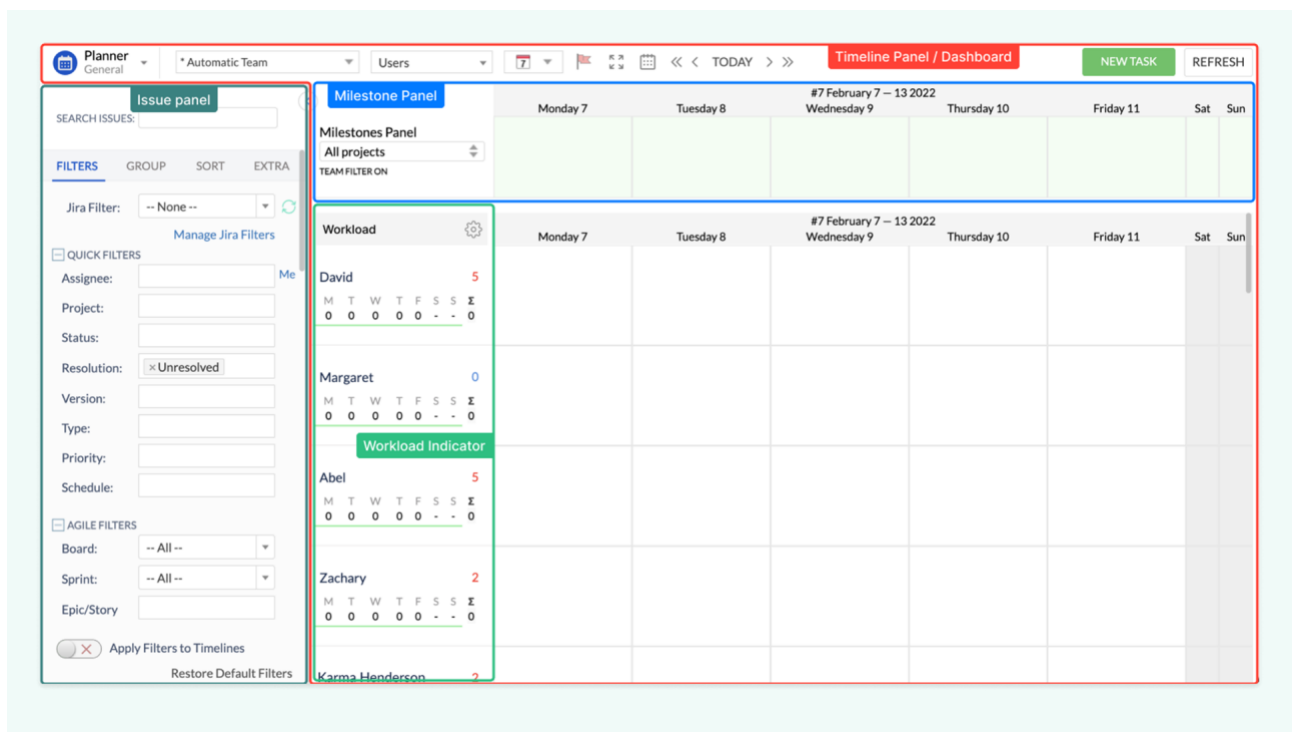
#### 3.1 Dashboard Overview

**Activity Timeline's** planning dashboard consists of four important core components such as **Issues Panel**, **Timeline Panel**, **Workload Indicator** and **Milestone Panel**.

This view allows to find, filter, group and sort Jira issues, schedule tasks for the particular person or a team. View the team schedule, add vacations, days off and reservations. Approve placeholders and bookings. Automatically calculate the workload/utilization and availability of the team.

Log into **Activity Timeline** with a Jira account.

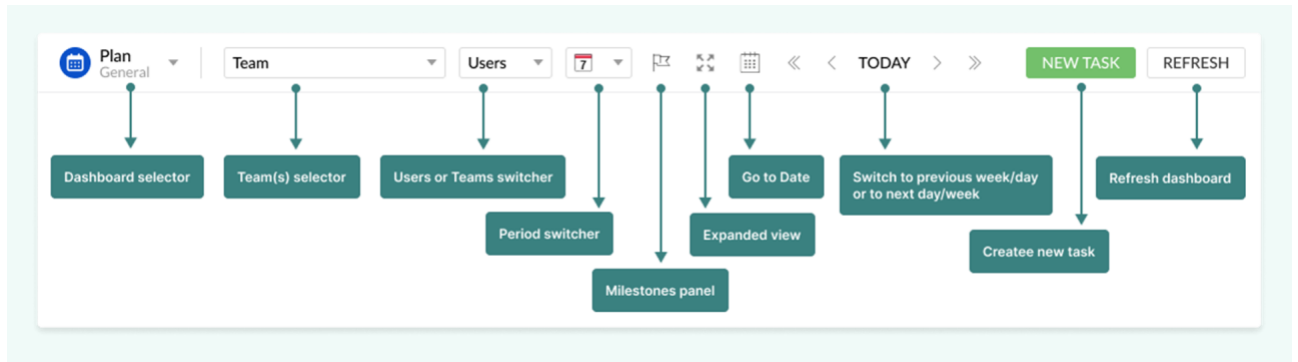
The **Activity Timeline Dashboard** will be displayed.



- **Drag'n'drop/move/resize** issues (blue bars) to schedule them to specific people on the timeline;
- **Timeline calendar per each person** - Every row corresponds to one person of selected team; every column is one working day of the week: Monday, Tuesday, Wednesday, Thursday or Friday. Blue bars are Jira issues scheduled to specific days.
- **Scheduled Jira issue gets planned start and end dates** - Start/end dates can be mapped to Jira custom fields
- **Issues are positioned in calendar based on three things**: issue assignee, issue planned start date and issue planned end date.
- **Get visibility** - View entire team on one screen during the whole working week/month or year. Keep an eye on all tasks the currently in progress.

### 3.2 Timeline Panel

**Timeline Panel** helps you to manage and schedule Jira tickets on daily, weekly, or monthly basis for the particular user or team(s).

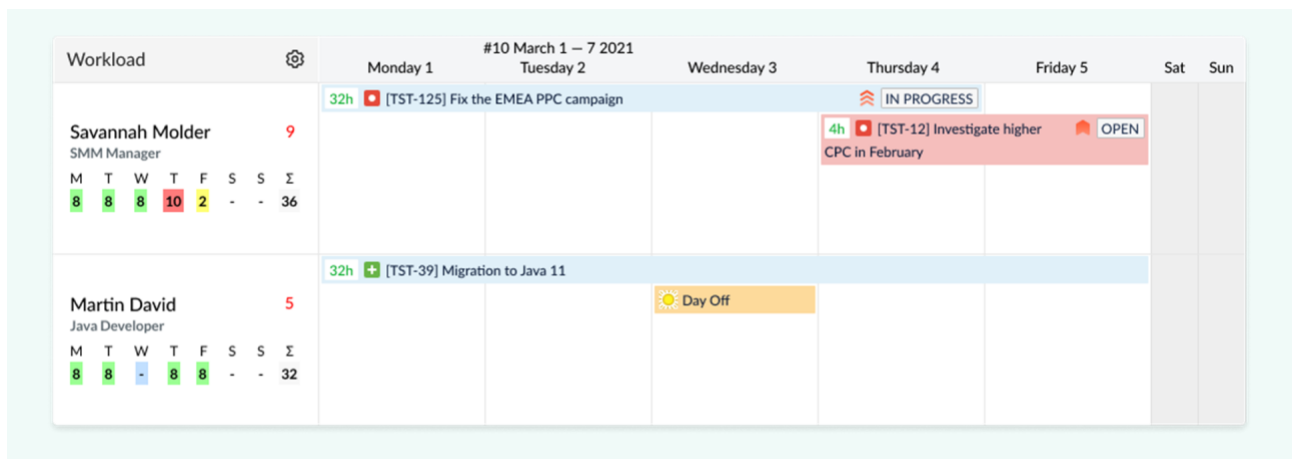


Additional options on the Timeline Panel:

Selecting Team(s), Find team/person by skill/name/position, Change Calendar view, Milestones Panel, Select the exact Date, Switching to previous or next day/week/month/year, Create new Jira Task

### 3.3 Workload Indicator

**Workload Indicator** displays how many hours are allocated per each person per each work day based on remaining estimate of scheduled Jira issues. In addition, it displays week summary of allocated hours per every person.



Different colors indicate the workload of a day. They are calculated based on user involvement.

Full-time worker will have a green color if 8 hours of work is scheduled while part-time worker will get green color with 4 hours of work:

- Grey (0 hours) nothing is scheduled
- Yellow (1-3 hours) < 50% of capacity
- Dark green (4-6 hours) 51% - 88% of capacity

- Green (7-8 hours) 89% - 100% of capacity
- Light red (9 hours) 101% - 125% of capacity
- Red (more then 10 hours) > 125% of capacity
- Blue (Day Off, Vacation, Sick Leave or Holiday)
- Purple (issue with Logged time, Day Off, Vacation, Sick Leave or Holiday)

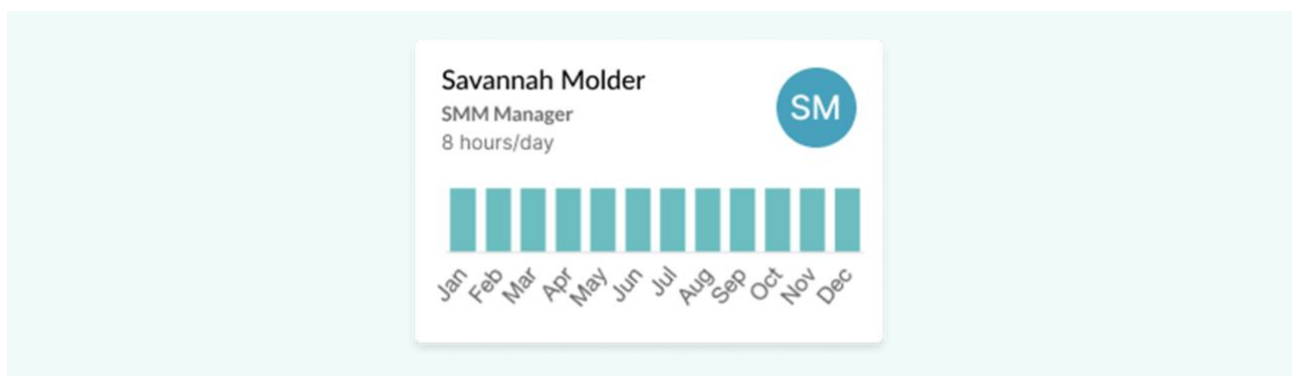
**Note:**

Workload indicator will show aggregated values for higher timeline scopes like month/2 months/quarter/half-year/year.

[Detailed documentation →](#)

### 3.4 User Card

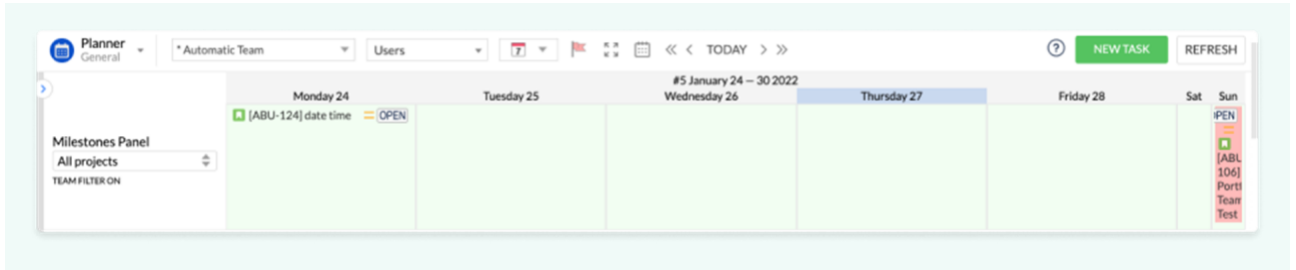
**User Card** is located above a Workload Indicator. User Card allows to see name, position, skills and levels, user's involvement and availability of the entire year on the users' profiles.



### 3.5 Milestone Panel

**Milestones Panel** displays unresolved Jira issues based on a Due Date field or Fix Versions.

In addition, you may add your own custom milestones onto this panel. There are five custom milestone types available: general milestone, event, release, delivery and deadline.



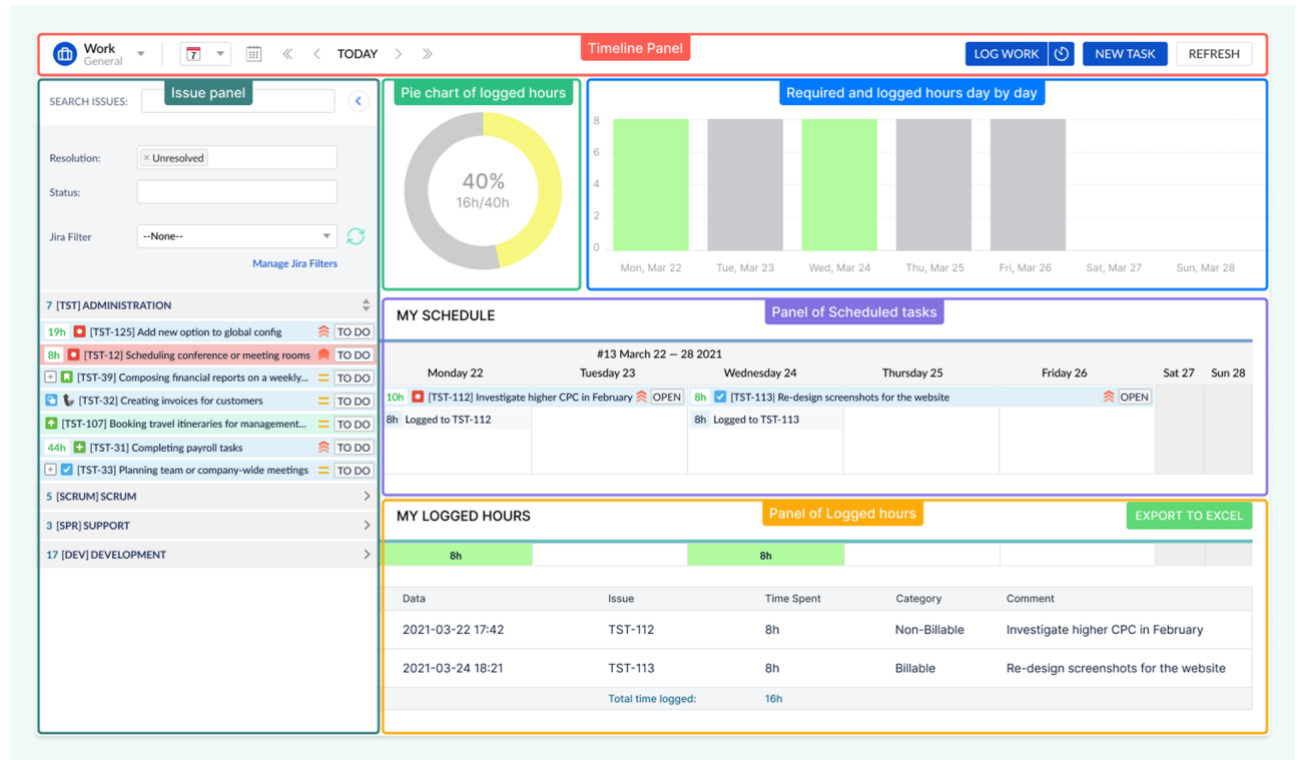
- **Team Filter On/Team Filter Off** - determines whether the panel shows all Jira issues or issues assigned to current team only. Custom milestone events are always visible.
- **Project Filter** – filter items shown on the Milestones Panel by Jira project.



## 4. Work view

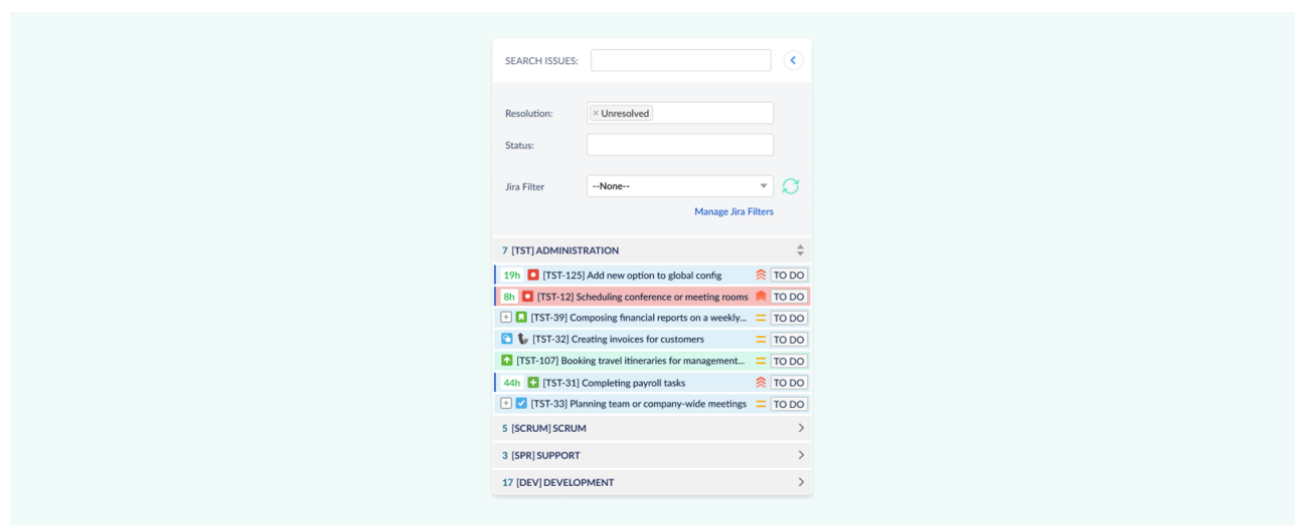
### 4.1 My Dashboard Overview

ActivityTimeline provides an all-inclusive personal workspace that has the main features for everyday work. The Work page contains the **Issue** (left) panel, **Worklog Chart**, **My Schedule** section, **My Logged hours** section:



### 4.2 Issues Panel

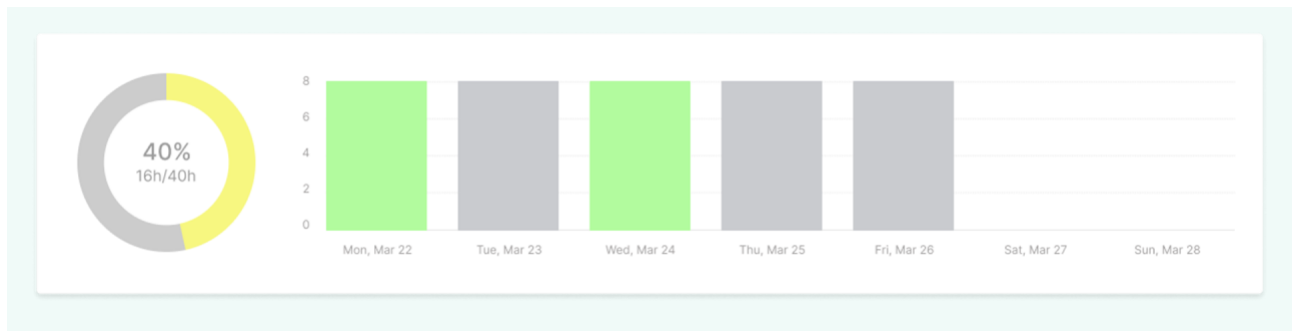
Issues Panel (left) consists of sets of Jira tickets. The panel shows the tickets that are assigned to a currently logged-in user.



The view can be configured and changed through one of the two tabs. The available tabs are **Resolution** and **Status**. The default state is "*Unresolved*" in Resolution and "*All*" in Status filters.

## 4.3 Charts

Charts on Work page visualize the progress of your work based on required hours and logged hours. You can always keep an eye on your logged time.



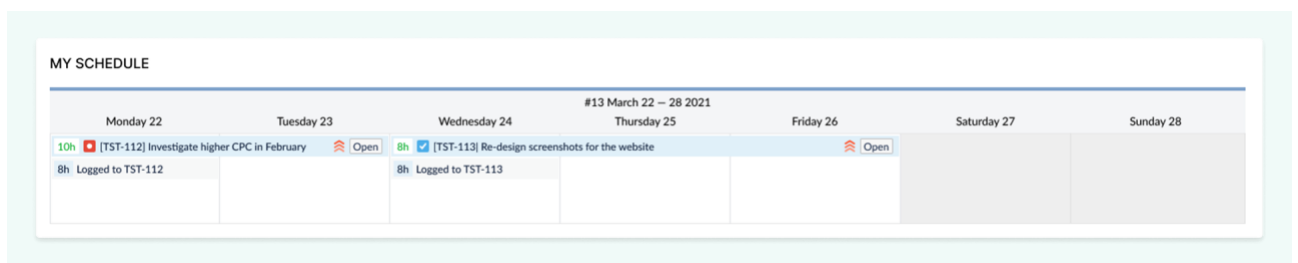
**Pie chart** represents the view of Required hours, Logged hours and Remaining hours per selected period.

**Bar chart** represents the view of Logged hours and Remaining hours per day.

## 4.4 My Schedule panel

My Schedule is a timeline schedule of a person. You can see, create, edit and delete Jira tasks, custom events and logged time on this panel.

You will see the assigned tasks that are already scheduled to you on the timeline. You may schedule your assigned issues from the left Issue Panel to your timeline.




[Detailed documentation →](#)


## 4.5 My Logged Hours panel

Main Worklogs operations you can do on this panel: track your worklogs, edit date, time and comment in worklog, add new or delete existing worklog.

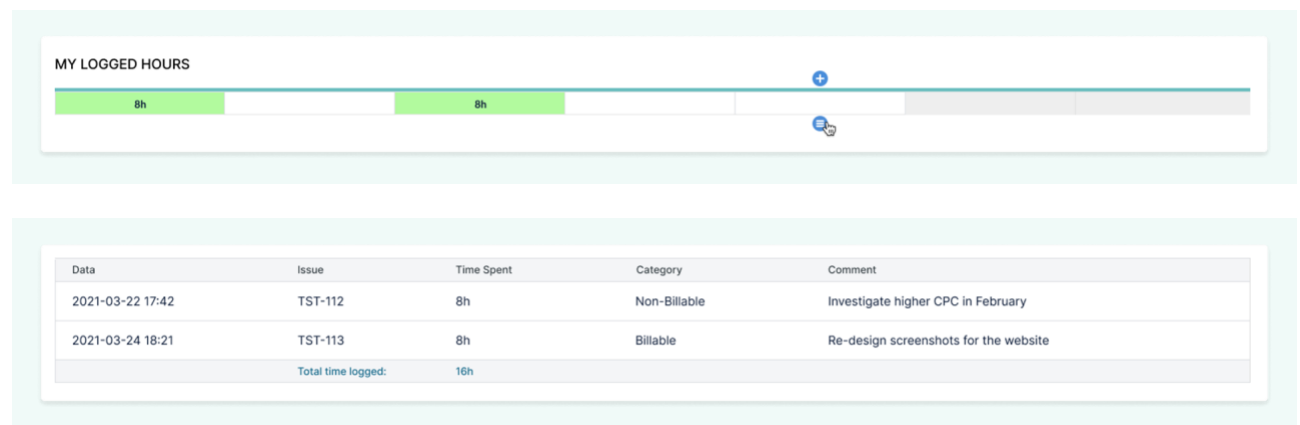
First **Worklog Hours Container** panel shows logged hours per day.

Two new buttons will appear after hovering the cursor at a worklog cell:

 **Add new worklog button** or click on a Day cell. The Time Tracking panel is opened with automatically filled-in time available on a particular day.

 **Filter worklog button** on a particular day. The system filters worklogs on that day in a Worklog table by clicking on that button.

Second **Worklog Table** panel shows all worklogs for the selected period in a **Calendar view**. You can edit date, hours, comment by clicking on Edit link or delete worklog by clicking on Delete link. All changes are synchronized to Jira.



If Worklog Approval functionality is enabled in Configuration then an additional "Approval" column will be displayed. Users can see which worklogs were approved by an authorized person (team manager). Approved worklogs cannot be edited or deleted.

## 5. Track view

### 5.1 Timesheets Overview

Timesheets module on Track view provides managers with a quick and easy overview of logged time, made corrections and export timesheets to Excel. The manager with appropriate access permission can approve the timesheets.

The Track page contains the **Timesheets configuration** (left) panel and **Timesheets** (right) panel.

The screenshot shows the 'Track' view interface. At the top, there's a navigation bar with 'Track General', 'Timeline', and 'June 2021'. Below this, the interface is split into two main sections: a 'Left panel' for configuration and a 'Timesheets' panel for data.

**Left panel (Configuration):**

- Filters:** Includes 'Project', 'Category' (set to '--All--'), 'Approval Status' (set to '--All--'), and 'Jira Filter' (set to '--None--').
- Options:** Includes 'Additional filters' and a checkbox for 'Include non-working days'.

**Timesheets panel (Data):**

**Timeline Team Timesheets**

User	Progress	Sum, h	M 1	T 2	W 3	T 4	F 5	S 6	S 7	M 8	T 9	W 10	T 11	F 12	S 13	S 14	M 15	T 16
Paityn Calzoni	85%	111	5	8	8	8	3	-	-	8	8	5	8	-	-	-	8	10
Alfonso Torff	99%	123	8	-	1	8	8	-	-	8	5	12	5	8	-	-	8	5
Abram Mango	105%	141	8	12	5	8	12	-	-	8	8	12	8	8	-	-	8	8
Haylie Bator	99%	124	8	3	8	5	10	-	-	-	3	8	10	8	-	-	8	5
Gretchen Press	102%	134	8	8	8	-	12	-	-	8	8	3	8	3	-	-	3	3
Ann Donin	95%	118	8	12	8	1	3	-	-	8	8	-	8	8	-	-	-	8
Aspen Calzoni	99%	124	8	3	8	8	8	-	-	10	1	3	8	-	-	-	8	12
Talan Bothman	94%	117	5	8	8	2	8	-	-	8	-	8	8	3	-	-	8	5
Carla Korsgaard	48,9%	83	1	2,5	-	8	8	-	-	-	5	8	12	8	-	-	8	-
Aspen Siphron	100%	127	8	8	5	5	8	-	-	8	8	-	5	3	-	-	12	8
Anika Bator	86%	112	-	12	8	8	8	-	-	12	3	8	-	-	-	-	8	5
Davis Baptista	103%	135	8	3	2	8	12	-	-	8	8	8	8	8	-	-	8	8
Zain George	98%	121	10	8	8	-	5	-	-	8	3	8	3	8	-	-	8	8
Alena Schleifer	81%	108	8	5	-	2	12	-	-	12	8	-	-	12	-	-	8	-
Kierra Baptista	99%	123	-	8	2	8	2,5	-	-	10	8	12	3	8	-	-	3	8
<b>Total time:</b>		<b>1 801h</b>																

Timesheets panel on the right side shows information and view depending on your selections on the Left panel. Timesheets area shows all logged hours of the users in a Team(s) that can be filtered by Project.

Three types of views are available for Timesheets module:

- Timeline view – worked hours in a chronological horizontal timeline order;
- Progress view – overview of the utilization of the team
- Details view – all the details on logged worked hours

## 5.2 Timesheets Approval

Approve option is responsible for the ability to edit timesheets for regular users. Approved timesheet cannot be edited/deleted on Track and Work pages:

The screenshot displays the 'Detailed Team Timesheets' page in the Track application. The interface includes a sidebar with filters and options, and a main table of timesheet entries.

**Filters and Options:**

- Teams: Administration
- Filters: Project, Category, Approval Status, JIRA SAVED FILTERS, Jira Filter, OPTIONS
- Additional filters: Customer, Rate, Include non-working days

**Table: Detailed Team Timesheets**

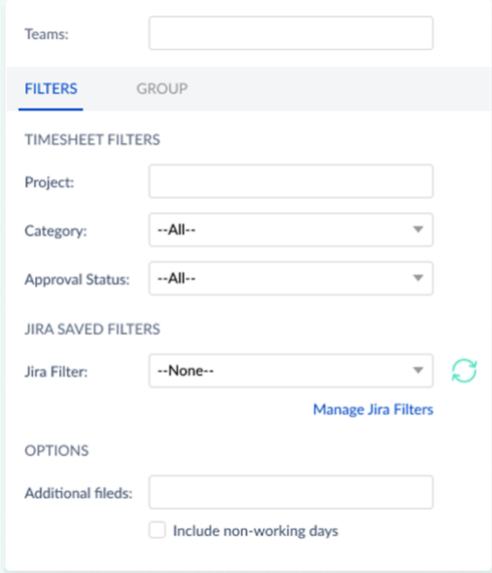
Approval	Approved by	Category	User	Issue	Time Spent, H	Date	Comment	Customer	Rate
▼ Static Startup (18 items)									
		Billable	Adam	[TST-125]	6	2021-07-26	Fix the EMEA PPC campaign	LG	\$50
		Billable	David	[TST-81]	8	2021-07-29	Investigate higher CPC in February	3M	\$150
		Billable	Samuel	[TST-74]	8	2021-07-30	Migration to Java 11	Microsoft	\$300
✓	Jaylon	Billable	Lincoln	[TST-44]	4	2021-07-15	Re-design screenshots for the website	Oracle	\$50
		Billable	Adrian	[TST-23]	2	2021-07-27	Test plan for v1.1	Microsoft	\$200
✓	Omar	Billable	Alexa	[TST-42]	4	2021-07-07	Incorrect task rendering	LG	\$150
		Billable	Eli	[TST-76]	4	2021-07-12	Completing payroll tasks	LG	\$300
		Billable	Elise	[TST-23]	8	2021-07-16	Booking travel itineraries for manage...	3M	\$50
✓	Sean	Billable	Parker	[TST-39]	4	2021-07-13	Composing financial reports on a weekly...	3M	\$150
		Billable	Elijah	[TST-34]	2	2021-07-22	Scheduling conference or meeting roo...	Microsoft	\$200
		Billable	Piper	[TST-125]	8	2021-07-19	Scheduling appointments	LG	\$50
		Billable	Marilyn	[TST-65]	4	2021-07-20	Planning team or company-wide meet...	LG	\$50
✓	Sean	Billable	Alfredo	[TST-93]	4	2021-07-14	Booking travel itineraries for managem...	Oracle	\$300
✓	Eli	Billable	Hanna	[TST-39]	7	2021-07-23	Creating invoices for customers	3M	\$50
✓	Hanna	Billable	Maren	[TST-18]	8	2021-07-28	Exception when creating event on a user...	LG	\$150
		Billable	Jaylon	[TST-133]	4	2021-07-09	Add new option to global config	Microsoft	\$300
		Billable	Justin	[TST-10]	8	2021-07-21	Integrate graphic resources	3M	\$50
✓	Sean	Billable	Kaylynn	[TST-107]	8	2021-07-08	Test performance on different platforms	Oracle	\$200
		Billable	Omar	[TST-12]	3	2021-07-12	Schedule JIRA training of Parker	Microsoft	\$50
		Billable	Corey	[TST-111]	6	2021-07-27	Incorrect task rendering	3M	\$150
✓	Maren	Billable	Ruben	[TST-122]	2	2021-07-15	Order laptop for David	Oracle	\$300
		Billable	Jaylon	[TST-16]	5	2021-07-19	Creating docs for android web service re...	3M	\$50

Worklog Approval functionality option could be enabled or disabled at *ActivityTimeline Configuration -> Timesheets Config* page. If Worklog Approval functionality is enabled then managers can approve, bulk approve, see approved timesheets and who approved in web and Excel formats.

Turn off this option to disable Timesheets Approval Workflow.

## 5.3 Timesheets Configuration Panel

Timesheets Configuration Panel has **General** tab for the basic configuration, **Advanced** tab for an additional timesheets configuration like grouping and filtering, **Favorite** tab for saved timesheets configurations that can be used later on.

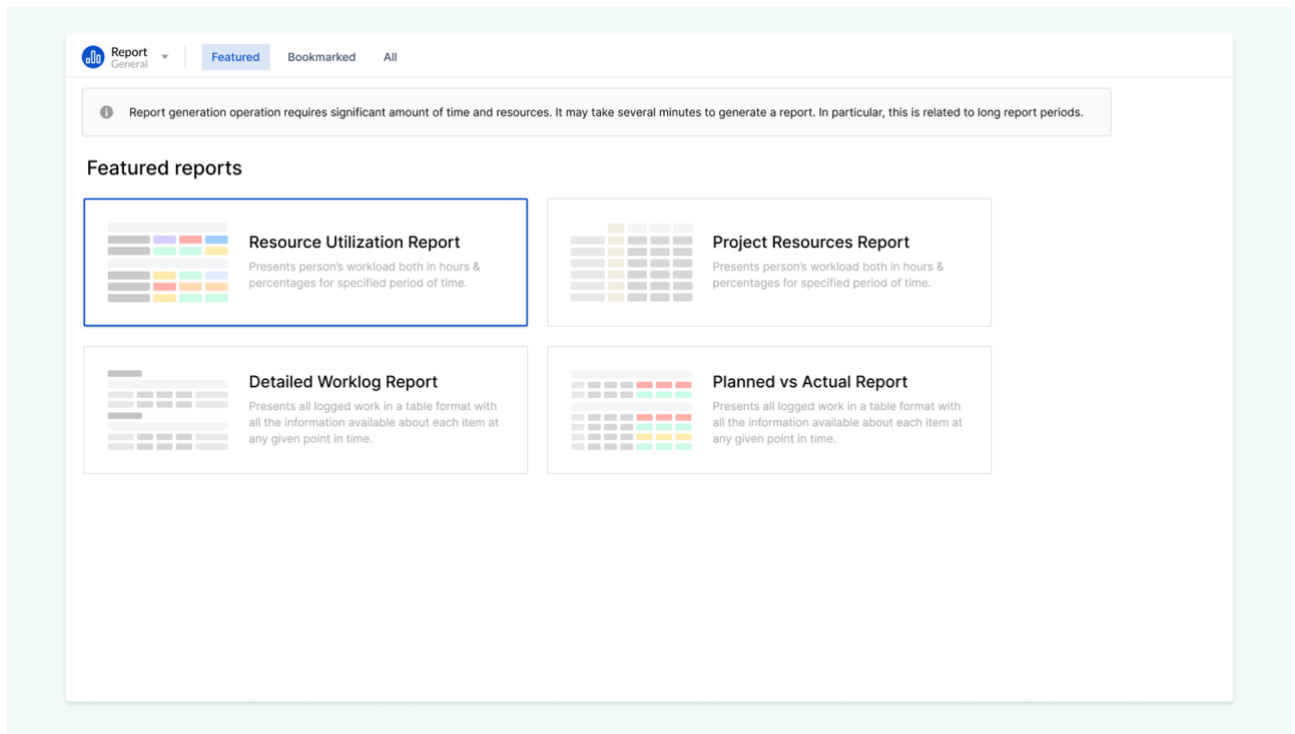


The screenshot displays the 'FILTERS' tab of the Timesheets Configuration Panel. At the top, there is a 'Teams:' label followed by an empty text input field. Below this, a tab bar contains 'FILTERS' (selected) and 'GROUP'. The main section is titled 'TIMESHEET FILTERS' and includes three filter rows: 'Project:' with an empty text input, 'Category:' with a dropdown menu showing '--All--', and 'Approval Status:' with a dropdown menu showing '--All--'. Below these is a section titled 'JIRA SAVED FILTERS' containing a 'Jira Filter:' dropdown menu showing '--None--' and a green circular refresh icon. A link labeled 'Manage Jira Filters' is positioned to the right of the dropdown. At the bottom, an 'OPTIONS' section contains an 'Additional files:' text input and a checkbox labeled 'Include non-working days' which is currently unchecked.

## 6. Report view

The **Reports** module allows you to generate Web or Microsoft Excel reports based on the team schedule and see planned workload for teams and individuals. The system uses **Remaining Time Estimate** field to calculate the workload. In addition, an enhanced project level workload report is available in both Web and Excel formats. Access to the specific report types is limited to Administrator or Manager user role only.

**Important Note:** Report generation operation requires significant amount of time and resources. It may take several minutes to generate a report.



The system supports three types of reports: **Planning**, **Time Sheets** and **Tracking**.

## Resource Utilization Report

Period: 26 July 2022 - 5 September 2022

	Total Available Capacity (Hours)	Utilized Capacity (Hours)	Utilization Rate	Jul 26 - Aug 1	Jul 2 - Aug 8	Jul 9 - Aug 15	Jul 16 - Aug 22	Jul 23 - Aug 29	Jul 30 - Sep 5
DEVS	840	199.2	83.0%	95.4%	64.4%	95.4%	79.4%	64.4%	99.4%
Adam	240.0	164.0	68.33%	105.0%	25.0%	105.0%	25.0%	25.0%	125.0%
Alexa	240.0	180.0	72.0%	100.0%	25.0%	100.0%	100.0%	25.0%	100.0%
David	240.0	180.0	72.0%	75.0%	75.0%	75.0%	75.0%	75.0%	75.0%
Jordan	240.0	255.0	103.0%	105.0%	105.0%	105.0%	105.0%	105.0%	105.0%
Samuel	240.0	220.8	92.0%	92.0%	92.0%	92.0%	92.0%	92.0%	92.0%
DESIGNER	504	222.0	92.5%	125.0%	76.67%	88.3%	96.67%	96.67%	71.67%
Adrian	240.0	260.0	108.3%	125.0%	100.0%	125.0%	100.0%	100.0%	100.0%
Lincoln	240.0	216.0	90.0%	90.0%	90.0%	90.0%	90.0%	90.0%	90.0%
Sean	240.0	166.0	69.17%	100.0%	40.0%	50.0%	100.0%	100.0%	25.0%

## Legend:

\* Numbers are displayed in hours

Workload is 0 hours per day:

Workload is less than 50% (hours per day):

Workload is between 50% and 88% (hours per day):

Workload is between 88% and 100% (hours per day):

Workload is between 100% and 125% (hours per day):

Workload is more than 125% (hours per day):

Out of the office:

Out of the office and estimated hours:

[Detailed documentation →](#)



## 6.1 Planning Reports

This group of reports includes a set of reports generated by estimating the remaining time estimate. The system would use remaining time estimate to plan start and end dates of Jira tickets to see whom those Jira tickets is assigned, what their capacity is and build the workload reports. These reports display planned workload based on **Remaining Time Estimate** of scheduled Jira tasks and custom events.

**Note:** Only scheduled items with estimate are taken into account.

Reports types available in this group:

- **Person Summary Workload Report** – Shows summary report of person's workload.
- **Person Detailed Workload Report** – Shows detailed report of person's workload.
- **Team Summary Workload Report** – Shows summary report of team's workload.
- **Team Detailed Workload Report** – Shows detailed report of team's workload.
- **Project Summary Workload Report** – Shows summary report of total number of hours planned per each project.
- **Project Detailed Workload Report** – Shows detailed report of total number of hours planned per each project.
- **Aggregated Timeline Report** – Shows an overall view of combined records in every project in Excel format.
- **Timeline Report** – Allows to export the current timeline schedule into Excel file.
- **Skill Availability Report** – Shows report based on the skill availability of member in the team.
- **Skill / Level Availability Report** – Shows report based on the skill or level availability in the organization.
- **Position Availability Report** – Shows report based on the position availability of member in the team.
- **Person Availability Report** – Shows the number of available hours (or percentage) per person.
- **Team Availability Report** - Shows the number of available hours (or percentage) per team.
- **Timeline Report** – Allows to export the timeline schedule into Excel file.
- **Aggregated Timeline Report** – Allows to export the aggregated timeline schedule per project into Excel file.

## 6.2 Time Sheet Reports

This group of reports includes a couple of other reports with regards to how many hours of work were logged by people in a team. It is based on logged work not remaining time estimate. These reports are generated based on the logged work (Jira Log Work action) per each user. You can choose a grouping period and a team to view logged hours of just that particular team members.

The reports available in this group are:

- **Team Summary Worklog Report** – Shows the amount of logged work during a specific period like month and the people who logged these hours to Jira tasks.
- **Team Detailed by Project Work Log Report** - Shows report on which projects the work was logged in a timeline view.
- **Team Detailed by Issue Work Log Report** – Shows Jira tickets with the amount of logged work for those tickets in a timeline view.
- **Detailed Worklog Report** - Shows worklog records of users along with their time and comments.

## 6.3 Tracking Reports

This group of reports helps track the time planned and time spent on specific Jira tickets for a defined period of time. It can also show whether the initial estimates were correct or not (and how much).

The reports available in this group are:

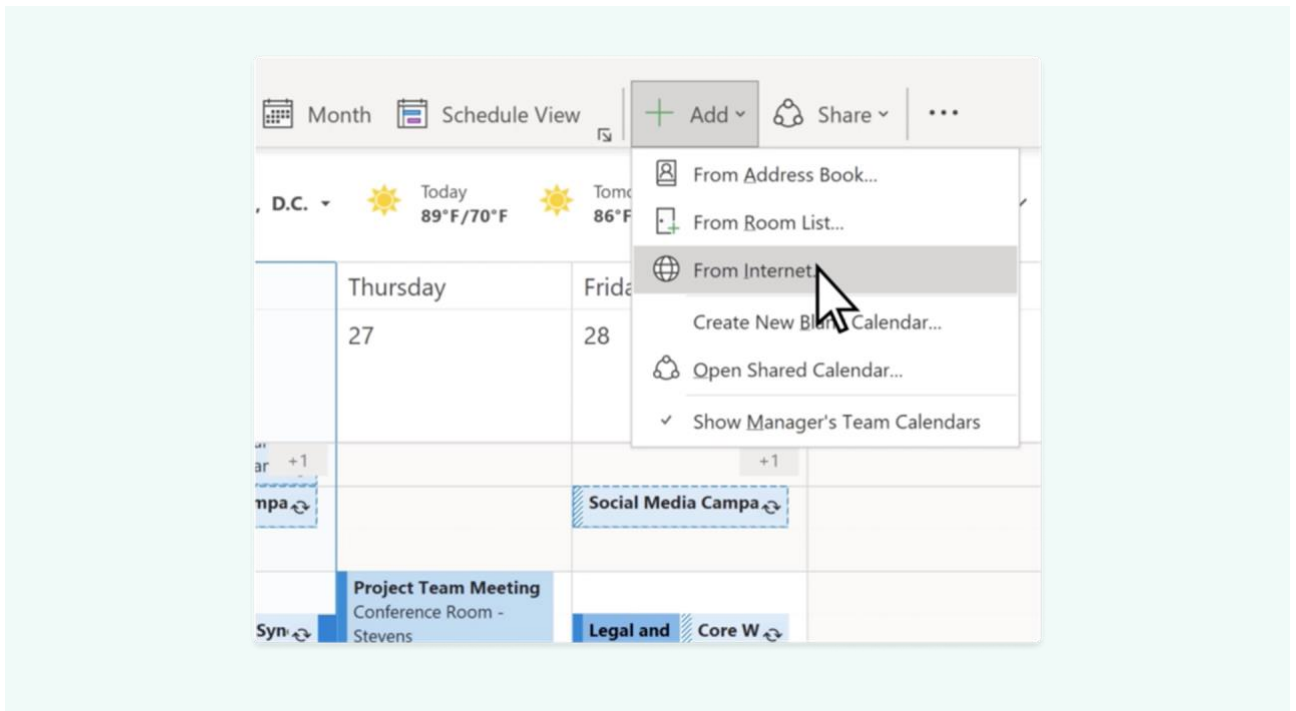
- **Issues Progress Report** – Shows a summary of Jira tickets, time estimates (original and remaining), time spent already on the tickets, and tickets status.
- **Project progress report** – Shows a summary of Jira projects, time estimates (original and remaining), time spent already on the project, deviation and projects status.
- **Vacation Report** – Shows vacations, days off, sick leaves and holidays per each team member.

## 7. Integration with External Calendars

### 7.1 Integration with Outlook Calendar

1. Click on **user account** icon in top/right corner > **Export Calendar**.
2. Click **Renew Calendar Link** to generate a unique iCal data feed URL; Copy the URL.
3. Open your **Microsoft Outlook Calendar**.
4. Right-click on '**Other Calendars**' and select **Add Calendar -> From Internet...** from a pop-up menu.
5. Paste the previously copied URL into the blank field and click **OK** and then **Yes** buttons.

**Jira** tasks and custom events that are scheduled on your timeline will appear in **Microsoft Outlook Calendar**.

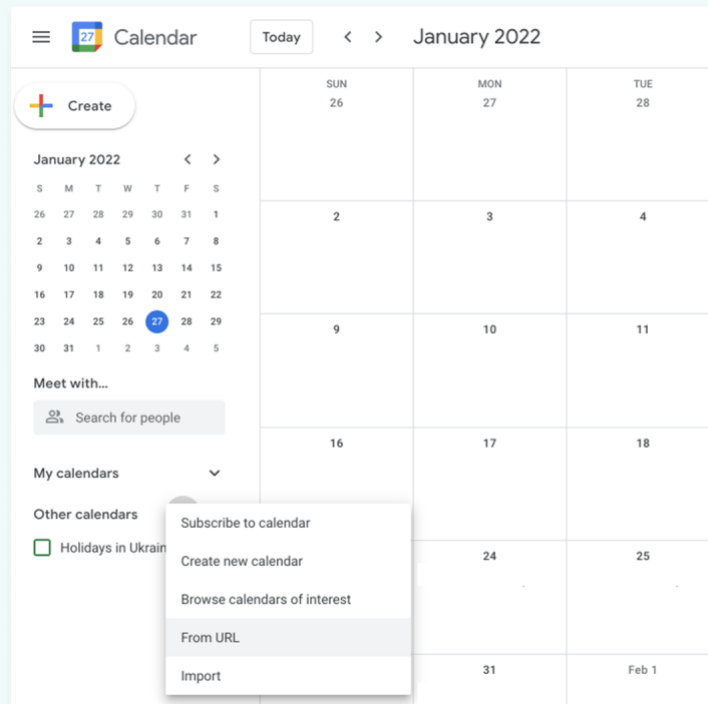


### 7.2 Integration with Google Calendar

1. Click on **user account** icon in top/right corner > **Export Calendar**.
2. Click **Renew Calendar Link** to generate a unique iCal data feed URL; Copy the URL.
3. Open your Google Calendar: <https://www.google.com/calendar/>
4. Click on a small triangle button next to **Other Calendars** menu; Select **Add by URL** from the pop-up menu.
5. Paste the previously copied URL into the blank field and click **Add Calendar** button.

**Jira** tasks and custom events that are scheduled on your timeline should appear in Google Calendar.

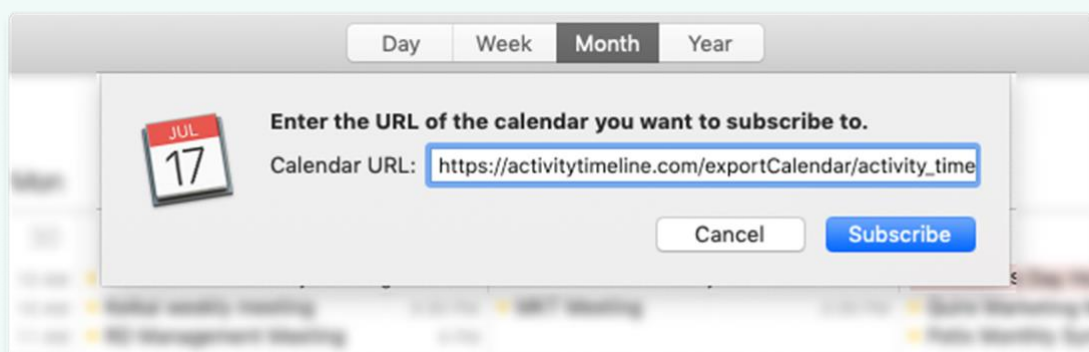
**Note:** Google does not provide any control over the Calendar refresh rate. Google automatically gets calendar updates approximately every 8 hours.



### 7.3 Integration with Apple iCal

1. Click on **user account** icon in top/right corner > **Export Calendar**.
2. Click **Renew Calendar Link** to generate a unique iCal data feed URL > copy the URL.
3. Open your Apple iCal application.
4. Click on **Calendar** main menu and select **Subscribe...** (Command + Alt + S).
5. Paste the previously copied URL into the blank field and click 'Subscribe' button.
6. Change **Auto-refresh** period to **Every hour** and click **OK** button.

**Jira** tasks and custom events that are scheduled on your timeline should appear in Apple iCal application.



## 8. Additional Information

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### 8.1 Features and Benefits

- **Activity Dashboard** – Provides quick and efficient representation of scheduled tasks per each person in every specific week.
- **Workload Indicator** - Displays how many hours are allocated per each person per each work day based on remaining estimate of scheduled Jira issues. It also displays week summary of allocated hours per every person. Different color indicates workload in hours of a day.
- **Automatic Synchronization with Jira/Jira Agile** -Every change in Jira will show up on Activity Timeline's Dashboard and every update to issue on AT Dashboard will be propagated to your Jira database.
- **Task Estimates at Hand**- View estimates directly on the dashboard.
- **Add Vacations, Days Off, Sick Leaves & Other Custom Events** – Allows you to add Recurring Events, Vacations, Day Offs, Sick Leaves, Holidays or just a note for somebody.
- **Drag'n'Drop Interface** - Assign, schedule, estimate tasks simply by dragging/resizing blue bars around the screen.
- **Weekly, Monthly, Quarterly, Half-Yearly & Yearly Scopes** – Allows you to switch between weekly, monthly, quarterly, half-yearly, and yearly views by selecting a corresponding option from a Scope drop down menu.
- **Milestones Panel** – Allows you to define projects' milestones, sprints, deadlines etc. View Jira issues based on a Due Date field and add your own milestones on that panel. Filter Milestones Panel events by team with a single click.
- **Work with Teams** – Allows you to filter issues by teams, configure multiple dashboards per different teams. One person can belong to multiple teams.
- **Book Person's Time Ahead** - Specify number of hours you expect some person to work on some particular project or some general task. Activity Timeline will count your booking in person's workload calculation algorithm. You can setup a recurring booking for repetitive tasks.
- **Quick Issue Search** - Start typing issue key or any word from issue title and get results immediately. Search results are sorted by relevance so that the system is trying to show most relevant issues on top.
- **Filter Issues by Type, Project, Team, Schedule, Resolution, or Assignee** - Get only issues assigned to you or your team, schedule them by drag'n'dropping into Timeline panel on the right side. Differentiate scheduled and non-scheduled tasks.
- **Group Issues with Single Click** - One click and already filtered issues are getting grouped by project/priority/status/release/sprint/component/parent task or assignee.
- **Use Native Jira Filters** - Configure any filter in Jira, make it as one of your favorites and use it in Activity Timeline's issues panel.
- **Quick Access to Jira Interface** – Left mouse click on any blue issue box and Open button press will open standard Jira issue dialog in AJAX popup frame. Middle mouse button click (or left click with Ctrl key hold) - will open issue in a new web browser tab or window.
- **Color Coding** - Visually differentiate/highlight tasks that need attention from the regular ones. For example, you may use Red color to highlight all tasks that need an immediate follow up.
- **Advance Planning** - Switch working week by just one click. Schedule tasks for next weeks or months in advance. Book resource's time for some particular task in advance.

- **Workload Report** - Generate Web or MS Excel report based on scheduled tasks to see planned workload for teams and individuals. The system uses "Remaining Time Estimate" field to calculate the workload. In addition, an enhanced project level workload report is available in both Web and Excel formats.
- **iCal Export to External Calendars** - Export your schedule to your favourite Calendar application - Google Calendar, Microsoft Outlook or Apple iCal.
- **Informative Feedback** - Every action will accompany a notification that shows if action is performed or failed.
- **Split Jira Task** - Allows you to split a single Jira task across multiple people and multiple periods. Simply drag'n'drop a task with Shift key hold to split it.
- **Placeholders for Jira Tasks** - Use placeholders for Jira tickets and replace them with actual Jira tasks when the plan is settled. Create Placeholder for an issue by drag'n'drop it with Ctrl/Command key hold.
- **Auto Issue Scheduler** - The system automatically schedules (plans) Jira tasks you choose for optimal workload. You could choose which tasks you would like to auto-schedule: all assigned to a team/person or the filtered ones. The system can even schedule Placeholders instead of real Jira tasks so you can review and approve them later on.

## 8.2 Server System Requirements

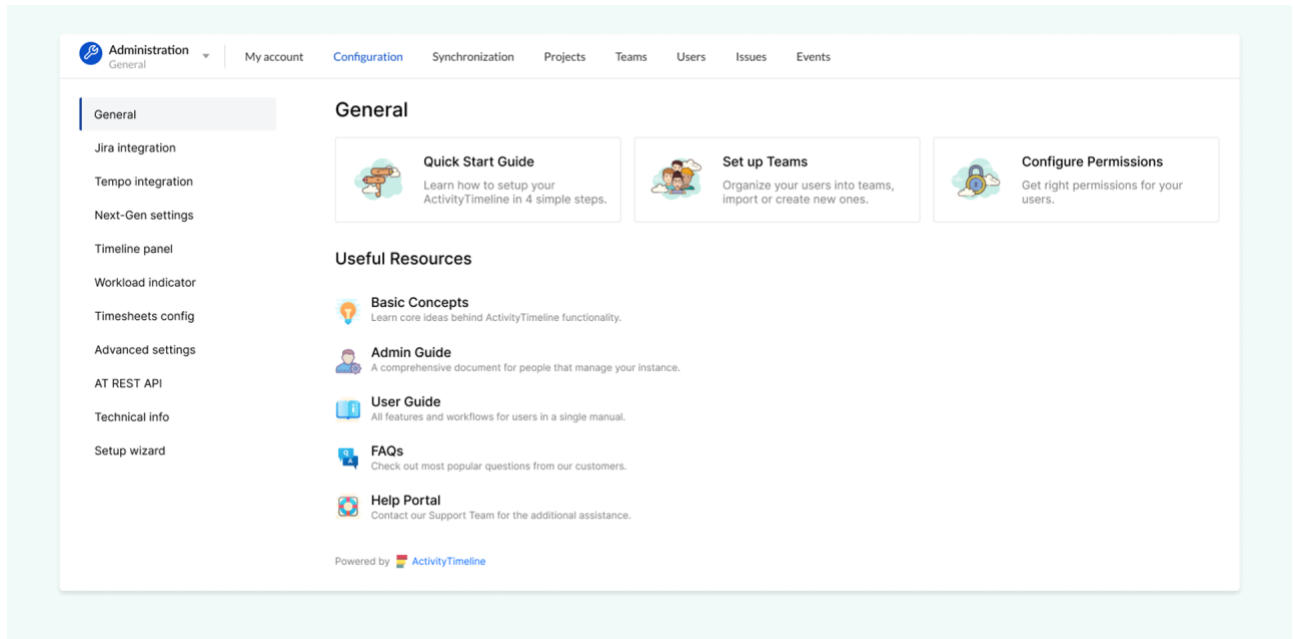
System	Requirements
<b>Operating System</b>	For Server installation: Windows/Linux For Cloud based service: any OS with a web browser and internet access
<b>Processor</b>	2.4 GHz or higher
<b>RAM</b>	4 GB or above
<b>Screen Resolution</b>	HD (1280 x 720 with 16-bit color) or greater
<b>Internet Connection</b>	DSL or Broadband
<b>Browser</b>	Internet Explorer 11.0 / Edge or newer Mozilla® Firefox 52.0 or newer Google Chrome 57.0 or newer Apple Safari 6.2 or newer

## 9. ActivityTimeline Administration

The **Activity Timeline Administration** involves how to administer, how to change users, roles, how to add new projects and synchronize the issues.

1. To navigate to Configuration settings from the Dashboard view click on Configuration (gear) icon on a toolbar.

The **Configuration** page will be displayed.



You can customize the Jira Tickets using Jira Agile and also set the options like **Issues, Events, Users, Teams, Projects, Reports and License**.

- **Issues:** Allows automatic synchronization of **Jira** issues. Every time a new issue comes in, the automatic synchronization will load those changes. But if there are some changes in the configuration like switching custom fields, mapping, changing between due date and planned end dates in custom field or any other such manipulation of data, then a fresh portion of data from **Jira** is needed to load and update the caches.
- **Events:** Allows you to manage existing timeline and milestones custom events types or add new custom events types.
- **Users and Teams:** Allows you to configure and manage users and teams. Search for users and Default Person Involvement. Also perform **Bulk Mode** search to change a bunch of configuration options and properties of a set of users at once.
- **Projects:** Allows you to specify which **Jira** projects you would like to manage on the activity timeline dashboard by checking or un-checking them. Clicking on the green sync icon will synchronize all the tickets from **Jira** into activity timeline of this particular project.
- **Reports:** Allows you to configure settings to choose reports in **Planning** , **Timesheets** and **Tracking** sections.
- **License:** Allows you to see the information about your ActivityTimeline license, update license key or buy license key.

For detailed information, you may refer to the [Administrator Guide →](#)