# Vacation Manager for JIRA [1.3.x]

(For Jira Server, Jira Data Center)

# By Transition Technologies PSC

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# Vacation Manager for JIRA [1.3.x]



# Vacation Manager for JIRA

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# Introduction

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# Introduction [1.3.x]

### What is Vacation Manager for JIRA

Vacation Manager is here to help you, your hr team and all of your employees, to manage vacations in your organization. It is designed to fully integrate with JIRA software, so you can easily use existing configuration without much hassle. By default, Vacation Manager uses as many out of the box JIRA components as possible, so you and your users could have consistent and easy to learn and use interface all over the system.

# Integration with JIRA

Besides main and obvious feature: *managing vacations*, the main advantage of Vacation Manager plugin is an integration with JIRA. We wanted to create easy to use plugin for everyone, both regular and management rank users. By doing so, we believe that one way of accomplishing this step is to use components that JIRA users are already familiar with. So in Vacation Manager we tried to base our functions on JIRAs' core elements that we tweaked to best match our plugin requirements.

Vacation Manager consists of one main JIRA project. Within this project you can create new Vacation Types that will be automatically mapped to new Issue Type in Vacation Manager project. From here, any user in Vacation Manager User Group will be able to create new Vacation Document, that internally will be visible as a normal Issue and will be able to be filtered using JQL functions. Also all changes and actions on that Vacation Document will be logged, just like in any other issue. And on top of that, all of the Vacation Manager groups like HR, Users and Supervisors can also be mapped to your existing groups in JIRA.

# **Key features**

- full integration with existing JIRA and JIRA user groups,
- dedicated groups and permissions for Admins, HR, Supervisors and regular Users,
- customizable one-time and recurring Vacation Types for many custom vacation types,
- automatically created JIRA project that will be used exclusively by Vacation Manager,
- Vacation Documents created and managed just like any other JIRA issues so they can be filtered and searched using standard JQL functions,
- dedicated and easy to use Vacation Document creation screen,
- calendar system for selecting holidays and free days,
- HR management panel and user statistics,
- highly customizable using JIRA permission system and our custom fields, workflow and post functions,
- ...and many more!

# Interested? Try trial version!

It's always best to try solution before buying it, so we strongly recommend installing Vacation Manager on your test JIRA instance and checking for yourself what other helpful functionalities Vacation Manager has to offer you. Start it now by checking our installation guide.

### Installation [1.3.x]

Note: Be aware that initializing this plugin will automatically create all necessary Issue Types, Screen Configurations, Workflows, Post-Functions, Schemes and Project that are essential for Vacation Manager integration with JIRA. It is good practice to **create full backup of your JIRA** before installing new plugin.

L If you perform add-on upgrade, then it's necessary to follow a proper procedure (i.e. from version 1.2.x to 1.3.x) - if it won't be done, the addon will not work as intended.

You can download and install Vacation Manager just like any other plugin for JIRA, via built-in Atlassian Marketplace. To do this please follow those steps:

- 1. Log into your JIRA instance as an admin
- 2. Click the admin dropdown and choose Atlassian Marketplace
- 3. Click **Find new add-ons** from the left-hand side of the page
- 4. Locate Vacation Manager for JIRA via search
- 5. Click Try free to begin a new trial or Buy now to purchase new license for Vacation Manager for JIRA
- 6. Enter your information and click Generate license when redirected to MyAtlassian
- 7. Click Apply license

Please keep in mind that currently Vacation Manager for JIRA is NOT compatible with JIRA Cloud.

After installation you are ready to go - you can now initialize Vacation Manager and create your first vacation type. Initial Setup [1.3.x]

After plugin is installed you have to start initialization process. First, you have to be logged in to an administrator account and then access "Add-ons" (1).

There are two ways to do it. Either by accessing **Manage add-ons** view (2) and then clicking **Configure** (3) button. (note: button is located below Vacation Manager plugin name, cloaked inside a drop-down menu).

<b>┆기RA</b> Dashboards - Proj	ects - Issues - Create		Search	द इ4 <b>ऌ</b> -	۰ پ	
Administration ۹ s	earch JIRA admin		¢° -	JIRA ADMINIST	RATION	D
Applications Projects Issues	Add-ons User management Latest upgrade report System			Issues		
ATLASSIAN MARKETPLACE Find new add-ons Manage add-ons	Manage add-ons You can install, update, enable, and disable add-ons here. Find new add-ons.			Add-ons User manager Latest upgrade System		
VACATION MANAGER	A newer version of the Universal Plugin Manager is available. Update Now	Skip this version	Remind me later			
	Filter visible add-ons	▲ Upload add-on	+ Build a new add-on			
	User-installed add-ons					
	Vacation Manager for JIRA	TRIAL EXPIRING	Buy now			
	Easily manage vacations directly with your JIRA.					
	Your trial is expiring on 08/Mar/18. Buy a license for this add-on.					
	Buy now Get started Configure Uninstall Disable					

Alternatively by clicking Initialize Vacation Manager (4) link in the sidebar.

Now you should see first step view. Here it's possible to define a Vacation Manager project:

Define project data		•		•	•
Denne project (		Project	Vacation Type	Summary	Done
Project Name*	Vacation Manager				
	Max. 80 characters.				
Project Key*	VACMAN	0			
	Max. 10 characters.				
Project Description	Project description here				
Project Lead*	admin				
r toject Lead	Enter the username of the Project Lead.				
	Enter the asemante of the Project Load.				
HR group*	vacman-hrs				
	HR users that will be able to assign vacation da	iys, manage teams, view g	lobal statistics, etc. You can	add JIRA groups here	
	Next Cancel				Documentation
	Atlassian JIRA Project Management Softw	vare (v7.7.1#77002-sha1:e7	75ca93) · About JIRA ·	Report a problem	
	Powered by a free Atlassian	JIRA evaluation license. Ple	ease consider purchasing it t	oday.	
		VAtlansian			
		XAtlassian			

There are several fields to fill in:

• Project Name - required field describing Vacation Manager project name;

- · Project Key a project key that prefixes each issue in the project;
- Project Description field describing a Vacation Manager project;
- **Project Lead** a required field defines a Vacation Manager project lead, chosen user should have been granted with project management permissions.
- HR Group any user added to a chosen HR group will have a possibility to create Teams and dedicate to it particular users and supervisors. Here they can manage and grant vacations for users. We do not recommend to use common jira groups like *jira-users*, *jira-administators* etc. to set groups mentioned above.

Here you can read more about groups and permissions .

After clicking on next button, "Vacation Type" view should appear: Here you should see the view to configure first vacation type:

ine first Vac	ation Type	Project	Vacation Type	Summary	Done
Name*	Annual Leave				
	Max. 60 characters.				
Description	It is paid time off work, granted by employers to employees. It can be used for whatever an employee wishes.				
Туре	○ One time				
	Recurring				
Recurring period	every year	~			
	How long period lasts and how often will be ren	newed.			
Period start date	2018-01-01				
	When each period will start.				
Next periods	2018.01.01 - 2018.12.31 2019.01.01 - 2019.12.31 2020.01.01 - 2020.12.31 2021.01.01 - 2021.12.31 2022.01.01 - 2022.12.31 2023.01.01 - 2023.12.31				
	Preview of next periods since today				
Carryover Days	• Yes				
	No Defines if days not used in actual period has to	be rewrited to next on	35.		
Suggested Days	26	1			
	Number of days in periods.				
	Previous Next Cancel				Documentatio
	Atlassian JIRA Project Management Softv	vare (v7.7.1#77002-sh:	1:e75ca93) · About JIRA ·	Report a problem	
			e. Please consider purchasing it		
			, percently a		

There are several fields describing Vacation Type:

- Name Vacation Kind name
- **Description** Description of a Vacation Kind
- **Type** there are two kinds of Vacation Types recurring and one time
  - One-time choosing this, you will have three another field to fill:

- Has End Date check Yes if you want to Vacation Type have a specified end date, check NO if you do not wish so,
- Has Suggested Days checking Yes shows the field where you can specify suggested days number that is to be granted
- Suggested Days specify days number granted to this Vacation Type (it can be changed later in Vacation Definition co nfiguration)
- Recurring choosing this you will have fill these field:
  - Recurring period how often Vacation has to start with a new period,
  - Period start date specifies when Vacation Type starts its first period,
  - Next periods shows how period will look like,
  - · Carryover Days defines if unused days will be rewritten to a next period,
  - Suggested Days specify default days number granted to this Vacation Type every period (it can be changed at a later time)

You can read more about Vacation Types in Vacation Type section.

Click next. Last view is summary, you can check there if parameters are correct:

ummary		•	•		•
unnary		Project	Vacation Type	Summary	Done
You are about to	o create Vacation Manager con	figuration v	vith those data:		
Project					
Project Name	Vacation Manager				
Project Key	VACMAN				
Project Lead	admin				
HR group	vacman-hrs				
First vacation type					
Name	Annual Leave				
Description	It is paid time off work, granted by employers to employees. It can be				
Туре	RECURRING				
Period	wishes. 1 month				
Period start date	2018-01-01				
Carryover Days	Yes				
Has End Date	Yes				
Has Suggested Days	Yes				
Suggested Days	26				
	Previous Create Cancel				
	Atlassian JIRA Project Management Software	(v7.7.1#77002-sha	1:e75ca93) · About JIRA ·	Report a problem	
	Powered by a free Atlassian JIRA	evaluation license	e. Please consider purchasing it	today.	
		XAtlassi	an		

Click create to create Vacation Manager configuration.

Next Vacation Manager core elements - Navigation Bar Menu [1.3.x] Navigation Bar Menu [1.3.x]

In JIRA Nav bar has been added to the Vacation menu. Its appearance depends on the permissions of the account you are currently logged in. More about permissions in Vacation Manager Groups and Permissions

If you are logged in on an account, which is user member, you will see this type of menu (1):

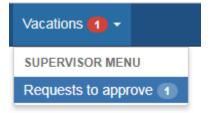
	•			
ÖJIRA Dashboards - Projects - Issues -	Vacations Create		० 🕫 🕐 🕯	ke 🚺 e
System Dashboard	Create new vacation request My vacation requests Personal statistics			•••
Introduction		Assigned to Me		
Welcome to Transition Technol New to JIRA? Check out the JIRA L	-	You currently have no issues assigned to you. Enjoy your day!		

- Create new vacation request redirects to the page to create new Vacation Document
- My vacation request redirects to the issue view screen with predefined JQL filter, personalized to a user.
- Personal Statistics redirect to the Statistics page, where user is able to see his/her Vacations' details.

If you are logged in on an account, which is included under a supervisors' group membership, you will see menu like the one below:

XIRA Dashboards - Projects - Issues -	Vacations - Create	Search Q 📢 🕐 -	😰 -
System Dashboard	SUPERVISOR MENU Requests to approve		•••
Introduction		Assigned to Me	
Welcome to Transition Technol New to JIRA? Check out the JIRA		You currently have no issues assigned to you. Enjoy your day!	

(i) In case any user sends a vacation request to his/her supervisor, then he/she can see how many request are pending for an approval directly in the menu:



• **Request to approve** - redirects to the page to issue view screen with ready-made JQL filter set to show documents that require action. Red notification number will indicate number of request waiting to be reviewed by you.

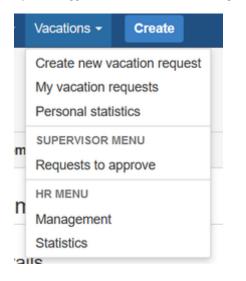
If you are logged in on an account, which belongs to HR group, you will see such menu as the one below:

₩JIRA Dashboards - Projects - Issues -	Vacations - Create	Search Q 📢 🎯 - 🎄 - 💆
System Dashboard	HR MENU Management Statistics	
Introduction	Assigned to Me	

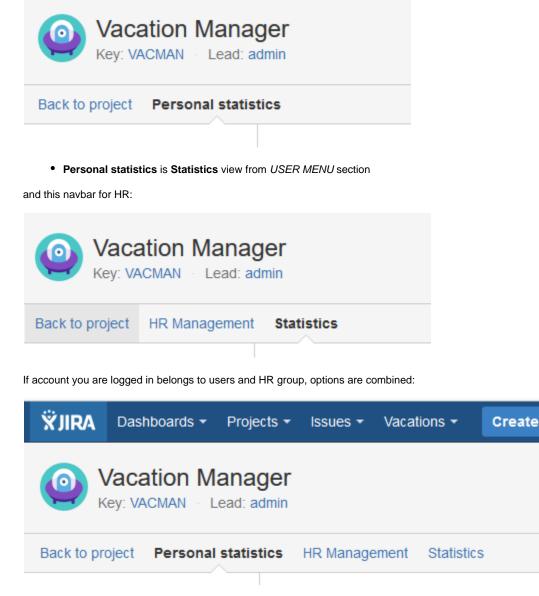
• Management - redirects to the Management page, where HR user is able to manage Vacations of any user.

• Statistics - redirects to the Statistics page, where user is able to see Vacation details of any user.

If you are logged in, on an account that belongs to many groups, then all of the ranks' options are combined:



If you access any of the drop-down menu section items, (as presented above) it is to redirect you to a particular Vacation Manager configuration, or informative page. After entering such, you will be able to see the navbar for a User rank that is to be similar, as the one below:



Next Vacation Manager core elements - <u>Vacation Manager Groups and Permissions</u> Vacation Manager Groups and Permissions [1.3.x]

There are three main groups in Vacation Manager:

- Users Group
- Supervisors Group
- HR Group

Every user can be in one or more groups and will have permissions from every group that he currently is. So every Supervisor or HR can be also in User Groups, so they can also create new Vacation Resuest.

All these groups are mapped to existing groups in JIRA. After setting them first time during Initial Setup you can change it later in plugins Admin Configuration.

Vacation Manager internally uses also fourth group - Admins. This group can't be configured directly in plugin settings, as all admins are getting directly from your JIRA admin list.

### **Users Group**

Main group for end users that can create new Vacation Documents (send new vacation requests).

User can:

- · create new Vacation Document for selected Supervisor (but not himself),
- · edit or delete his own Vacation Documents before sending it to Supervisor,
- send his Vacation Documents to Supervisor,
- browse only his Vacation Documents,
- access User Menu in Navigation Bar Menu and its functions,
- view his vacation statistics.

You can get more information for this group in Users Documentation section.

# **Supervisors Group**

Group that users can send to Vacation Documents and accept/reject them.

Supervisor can:

- approve or reject users Vacation Document,
- · request more info from user to his Vacation Document,
- cancel approved Vacation Document,
- access Supervisor Menu in Navigation Bar Menu and its functions,
- browse Vacation Documents that he is assigned for and are waiting for approve or reject.

You can get more information for this group in Supervisors Documentation section.

### **HR Group**

Users in human resources group can manage

HR can:

- add and edit Vacation Definitions (vacation days available) for users in User Group,
- add and edit new holidays and free days in calendar,
- · view vacation statistics for any User and any Vacation Kind,
- · view all Vacation Documents for every user,
- edit Vacation Documents for other users (but only before sending it to Supervisor and accepting/rejecting it),
- if HR user is also in Users Group he can create new Vacation Documents for other Users,
- access HR Management Menu in Navigation Bar Menu and its functions,
- add/remove users in Users and/or Supervisors groups (this can be disabled by admin in Admin Configuration panel).

Please keep in mind that giving permission to manage Users/Supervisors group and using existing JIRA groups can lead to potential security threat. If you don't want HR users to modify Users/Supervisors groups please disable this option in <u>Admin Configuration</u> for one, or both groups.

You can get more information for this group in HR Documentation section.

### **Admins**

Admin users that are also admins in your JIRA.

Admin can:

- · change configuration of plugin in Admin Configuration panel,
- add and remove Vacation Kinds in plugin.

You can get more information for this group in Admins Documentation section.

### **Technical details**

Groups in Vacation Manager are connected to standard JIRA groups and are used in VACMAN Notification Scheme, VACMAN Permission Scheme and VACMAN Issue Security Scheme.

Supervisors Group is also used in Supervisor User Picker custom field on VACMAN Screens.

Next Vacation Manager core elements - <u>Vacation Manager Project</u> Vacation Manager Project [1.3.x]

After initialization Vacation Manager will create project dedicated for storing Vacation Documents. You can choose name, key and lead user for this project in first step of Initial Setup.

### **Technical details**

As Vacation Manager Project is standard JIRA project it also have all mandatory for JIRA project schemes and workflow: VACMAN Workflow Scheme with Vacation Manager Workflow, VACMAN Field Configuration Scheme, VACMAN Permission Scheme, VACMAN Issue Security Scheme, VACMAN Issue Type Scheme and VACMAN Notification Scheme.

Next Vacation Manager core elements - <u>Vacation Type</u> Vacation Type [1.3.x]

Vacation Type in Vacation Manager are mapped to JIRA Issue Type and can be chosen by User when creating new Vacation Document (1), just like any other Issue Type (2).

Create Issue		Configure Fields -
Project*	Vacation Manager (VACMAN)	A
Issue Type*	Annual Leave	
Supervisor*	<ul> <li>Maternity Leave</li> <li>Holiday Demand</li> </ul>	223
Coverer	Start typing to get a list of possible matches.	8 <u>8</u> 3
Statistics	• Available days	
	Showing data for period: 31/Dec/17 - 30/Dec/18	
Start Date*		
End Date*		-
After creating document	review it and send using <b>Send to supervisor</b> button	e another Create Cancel

Vacation Type globally holds properties and describes details of vacation, and can be added or removed from system only by Admin.

You can get more information about available types and properties of Vacation Types in Managing Vacation Types section.

### **Technical details**

After creating new Vacation Type, Vacation Manager automatically creates new Issue Type with same name and connects it to VACMAN Issue Type Scheme used by Vacation Manager Project.

# Next Vacation Manager core elements - <u>Vacation Definition</u> Vacation Definition [1.3.x]

Vacation Definition are structures that tells Vacation Manager when and how many days of vacation user can take for selected Vacation Kind. They can be assigned to user by HR via HR Management menu. In case of recurring Vacation Type, Vacation Definition can be granted once for every users, then next definitions will be automatically created for every new period (default: every year). Vacation Definition contains information like entitled days, start/end date when definition will be available for user.

nual Lea	ave t	ype vacation de	tails		
Suggested	User Days	Barry Webb	Edit	Vacation type <b>RECURRING</b> Period <b>12 MONTH</b>	
	Period	start date	Period end date	Days	Action
PAST	2016-12	2-31	2017-12-30	Entitled: 20 Carryover: 0 Used: 12	Edit
CURRENT	2017-12	2-31	2018-12-30	Entitled: 20 Carryover: 8 Used: 0	Edit
FUTURE	2018-12	2-31	2019-12-30	Entitled: 20 Carryover: 0 Used: 0	Edit
NEW	2019-12	2-31	2020-12-30		Add new
heck approv	ed docu	uments belong to these p	eriods		в

# Annual Leave type vacation details

User P John Brown Day limit 20	Edit	Vacation type <b>RECURRING</b> Period <b>12 MONTH</b>	
Period start date	Period end date	Days	Action
CURRENT 2016-01-01	2016-12-31	Entitled: 20 Carryover: 0 Used: 0	Edit
FUTURE 2017-01-01	2017-12-31	Entitled: 20 Carryover: 0 Used: 0	Edit
	2018-12-31		Add new

Next Vacation Manager core elements - <u>Vacation Document</u> Vacation Document [1.3.x] Vacation Documents (or vacation request) are user requests for new vacation. By default Vacation Document is visible only for user that created it and users from HR group. When user completes creation of Vacation Document, then he can send it to selected supervisor. After that Document will be visible also for supervisor who can accept, reject it or send back to user for more information.

It can be created from default new Issue creatin screen in JIRA by selecting Vacation Manager project, or by selecting *Create new vacation request* from Navigation Bar Menu.

Create Issue		Configure Fields -
Project <sup>*</sup> Issue Type <sup>*</sup>	Vacation Manager (VACMAN)	•
Supervisor*	amberdavis Start typing to get a list of possible matches.	223
Coverer	brianreyes Start typing to get a list of possible matches.	£ <b>≜</b> 3
Statistics	Available days Chosen days 24	
	Showing data for period: 31/Dec/17 - 30/Dec/18	
Start Date*	14/Feb/18	
End Date*	20/Feb/18	<b>.</b>
After creating document	review it and send using <b>Send to supervisor</b> button	nother Create Cancel

#### Vacation Document Creation screen

On creation screen user can select essential details about vacation that he want to request: Vacation Type, start and end date, supervisor to which request will be send and optionally details.

By default Summary field is hidden for Vacation Manager project and is autofilled with values configured in Admin Configuration panel, but it can be enabled back by admin in plugin configuration.

HR users can also create new document for other user by selecting user in Reporter field.

#### **Vacation Document screen**

After document creation user will be able to see details of his Vacation Document:

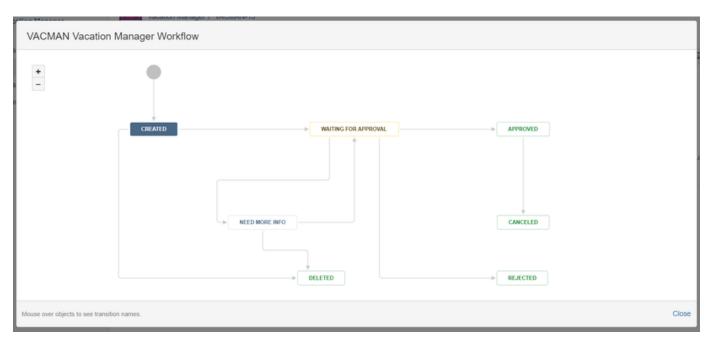
Vacation Manager for JIRA - visit Atlassian Marketplace to see the latest version: Transition Technologies PSC

XJIRA Dashboards - Projects -	Issues - Boards - Vacations - Create		s	earch 0, 🕫 🔞 -
Vacation Manager	Kacation Managed / VACMAN-13     Barry Webb Vacation Docu     Edt      Comment Attach files More -	ument (Annual Leave): 4 days		년 🖂 Send Email 🖓 Export 🗸
D Issues D Reports >⊙ Add-ons	Details       Type:       Priority:       ↑ Medium	Status: (CREATED (View Workflow) Resolution: Unresolved Security Level: User, Supervisor and HR admins (Default Vacation Manager plugin Security Scheme)	People Assignee: Reporter: Supervisor: Coverer: Votes: Watchers:	Barry Webb     Barry Webb     Ariber Davis     Crystal Smith
	Description None Attachments	* files to attach, or browse.	Dates Created: Updated: Start Date: End Date:	Just now Just now 14/Feb/18 20/Feb/18
	Activity           All         Comments         Work Log         History         Act           There are no comments yet on this issue.           Comment	ivity Emails Issue Links		

Here he can edit his Vacation Document or perform actions like sending it for supervisor. This screen is also available for every HR user and for supervisor (after sending document for him). On this screen also supervisor will be able to accept, reject request or send back to user for more information.

Supervisor can display all Vacation Documents waiting for his approval by selecting Requests to approve from Navigation Bar Menu.

### **Vacation Document Workflow**



### **Technical details**

Every Vacation Document is standard Issue in JIRA that uses Issue Types created by Vacation Manager and Vacation Manager Workflow workflow.

Next Vacation Manager admin configuration - Admin Configuration

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# Roles and Permissions [1.3.x]

There are three main role types in Vacation Manager:

- Teams:
  - UsersSupervisors
- Groups:
  - HR

Any user can be assigned to multiple roles. In other words any Supervisor, or HR team member can be also in User Groups. That means they can also create new Vacation Request.

While HR group is mapped to one of existing groups in Jira, users and supervisors are managed by using Teams [1.3.x] feature.

Vacation Manager internally uses also fourth group - Admins. This group can't be configured directly in plugin settings, as all admins are cataloged directly from your Jira admin list.

# Users

Main role for end users is a possibility to create new Vacation Documents (send new vacation requests).

User can:

- create new Vacation Document for selected Supervisor (but not himself),
- edit or delete his own Vacation Documents before sending it to Supervisor,
- send his Vacation Documents to Supervisor,
- browse only his Vacation Documents,
- access User Menu in Navigation Bar Menu and its functions,
- view his vacation statistics.

You can get more information for this group in Users Documentation section.

# **Supervisors**

Role that users can send to Vacation Documents and accept/reject them.

Supervisor can:

- · approve or reject users Vacation Document,
- · request more info from user to his Vacation Document,
- cancel approved Vacation Document,
- access Supervisor Menu in Navigation Bar Menu and its functions,
- browse Vacation Documents that he is assigned for and are waiting for approve or reject.

You can get more information for this group in Supervisors Documentation section.

# HR

Users in human resources group can manage Teams, team members, Vacation Definitions and Holiday/Workweek schemes.

HR can:

- manage teams,
- manage members (users/supervisors) in Teams,
- add/edit Vacation Definitions (vacation days available) for users,
- · add/edit new holidays and free days in holiday schemes,
- add/edit workday schemes and set working days in week,
- view vacation statistics for any User and any Vacation Kind,
- · view all Vacation Documents for every user,
- create and edit Vacation Documents for other Users,
- access HR Management Menu in Navigation Bar Menu and its functions.

Please keep in mind that giving permission to manage Users/Supervisors group and using existing JIRA groups can lead to potential security threat. If you don't want HR users to modify Users/Supervisors groups please disable this option in <u>Admin Configuration</u> for one, or both groups.

You can get more information for this group in HR Documentation section.

### **Admins**

Admin users that are also admins in your JIRA.

Admin can:

- · change configuration of plugin in Admin Configuration panel,
- add and remove Vacation Kinds.

You can get more information for this group in Admins Documentation section.

### **Technical details**

Groups in Vacation Manager are connected to standard JIRA groups and are used in VACMAN Notification Scheme, VACMAN Permission Scheme and VACMAN Issue Security Scheme.

Supervisors Group is also used in Supervisor User Picker custom field on VACMAN Screens.

Next Vacation Manager core elements - <u>Vacation Manager Project</u> Admin Configuration [1.3.x]

This section allows the JIRA administrator manage the Vacation Manager configuration.

You can access this panel as Administrator from

om 🍄 🕺 Ad

Add-ons (1) Vacation Manager Configuration (2)

Applications Projects Issues	Add-ons User managem	ent Latest upgrade report System	Projects Issues
ATLASSIAN MARKETPLACE	Configure Va	cation Manager	Add-ons User management Latest upgrade report System
Manage add-ons	General		
EMAIL TASK Post function templates	Project	Vacation Manager JIRA project used by Vacation Manager	
VACATION MANAGER	Auto-summary	€YES ONO	
Configuration	Auto-summary text	Summary for new Vacation Documents will be hidden and filled automatically. \$(reporter) Vacation Document (\$(vacationType)): \$(vacationDays) days	
Vacation Types	Auto-summary toxe	You can use special variables: \$(reporter) \$(supervisor) \$(startDate) \$(endDate) \$(vacationDays) \$(vacationType) \$(description) \$(created) \$(holidayScheme) \$	workweekScheme}
	Recalculate vacations	everyday at 0:00   Recalculate now All recurring vacation calculations will be fired everyday at specified hour. Last fire time: 3/7/18 12:00 AM	
	User vacation	®YES ONO	
	warning Days before user	Show warning near User Picker fields when user is currently out on vacation.           7         (e)	
		Image: Number of days before user leave showing user picker warning about upcoming absence	
		Save	
	Groups HR group	vacman-hrs Ædit groups	
	Custom Fields		
	Chart	Statistics	
	Start date picker	Start Date	
	End date picker	End Date	
	Supervisor field	Supervisor	
	Substitute person	Substitute	
	Used vacation days	Used vacation days	
		Edit fields	
	Other		
	Delete configuration	Delete	
		Removes all Vacation Manager plugin data from JIRA database	

# All of the above presented sections with its elements are described below:

### General

- Auto-summary option allows to hide the summary field in Vacation Document creation views. Summary will be hidden and filled automatically by value defined in Auto-summary text field.
- Auto-summary text field defines how it will be generate a summary field value. To describe it, you can choose from the below variables:
   reporter reporter of an issue,
  - supervisor supervisor chosen by reporter while creating an issue,
  - *startDate* requested start date,
  - endDate requested end date,
  - vacationDays vacation days used by request,
  - vacationType name of requests vacation type,
  - description valie from description field,
  - created date when Vacation Document was first created,
  - holidayScheme holiday scheme used by reporter,
  - workweekScheme workweek scheme used by reporter.

- Recalculate vacation hours in Vacation Manager all recurring type vacations are extended by the end of the period, and if carry over option is selected the unused days will be rewritten to next period. So this option specify when such actions will be executed.
- User vacation warning displays warning globally in all Jira issue user fields, when selected user is currently on vacation.

### Groups

Currently there is one global group to edit - HR group. If you want to manage Users and Supervisors, please refer to Teams section.

🕕 As this is a significant change when comparing it with 1.2.x version, you may also find useful information on this page.

When editing groups, you will be able to select option *Create new schemes*. This option specifies if actual Jira schemes (e.g. permission, notification) in Vacation manager project will be overwritten by new schemes created with new groups. If the option NO is selected, old schemes with old groups will remain assigned to project and administrator should modify them yourself. If option YES is selected new schemes will be created and assigned to project but these schemes do not base on an old ones. Instead, it will be composed of basic Vacation Manager schemes without any changes provided by user in previous schemes. Previous schemes will not be deleted, so administrator should do it himself/herself. W e recommend to leave this option checked as YES to avoid future problems with modified groups' permissions.

### **Custom Fields**

List of all custom fields used by Vacation Manager plugin to calculate used days, display days chart etc.:

- Chart displays statistics in a pie chart form, with selected and available vacation days.
- Start/End date pickers date pickers where user can select start and end date of an absence. Those fields are used internally for calculating used days.
- Supervisor field single user picker with supervisor selected by reporter. Supervisor will be able to review and accept vacation request. After manually editing this field, you must configure this field to filter only users from Supervisors group.
- Substitute person single user picker, contains information about coverage person on reporters absence.
- Used vacation days number field with vacation days used by vacation request. This field is automatically calculated.

When editing custom fields you will be able to select option *Migrate data*. When selected, data from changed fields will be copied to newly selected fields. This operation will be performed ONLY on Vacation Documents (Issues created in Vacation Document project). Please note: if there was already data in newly selected field, it will be overwritten.

### Other

In case you want to clear all Vacation Manager plugin data and remove all its data from your database you have an option to *Delete configuration*. Please be aware that this will remove ONLY plugin data from your database. All Jira integration elements (like Jira project, Issues, Permission scheme etc.) will be left intact and you need to remove them manually.

After this operation you will be able to perform Initial setup again.

Warning: this operation is permament and cannot be undone, so please consider doing backup of your Jira before performing it.

Next Vacation Manager admin configuration - <u>Managing Vacation Types</u> Managing Custom Fields [1.3.x]

You can view and edit custom fields used by Vacation Manager plugin in Custom Fields section in Vacation Manager Configure panel.

Custom Fields	
Chart	Statistics
Start date picker	Start Date
End date picker	End Date
Supervisor field	Supervisor
Substitute person	Substitute
Used vacation days	Used vacation days
	Edit fields

#### Custom fields used by Vacation Manager

- Chart displays statistics in pie chart with selected and available vacation days.
- Start/End date pickers date pickers where user can select start and end dates of absence. These fields are used internally for calculating used days.
- Supervisor field single user picker with supervisor selected by reporter. Supervisor will be able to review and accept vacation request. After manually editing this field you must configure this field to filter only users from Supervisors group.
- Substitute person single user picker, contains information about coverage person on reporter's absence.
- Used vacation days number field with vacation days used by vacation request. This field is automatically calculated.

Changing field and migrating data in existing Vacation Documents

How to get to this stage is presented here (point 4)

When editing field you have option to migrate data from existing vacation documents between old and new field. When checked as "Yes" (1), all data from old field in Vacation Documents (Issues created in Vacation Manager project) will be copied to a newly selected field.

Warning: This operation will overwrite all existing data in newly selected custom field in every Vacation Document.

Applications Projects Issues	Add-ons User managem	ent Latest upgrade report System
ATLASSIAN MARKETPLACE Find new add-ons	Edit Vacation	Manager Custom Fields
Manage add-ons EMAIL TASK	Chart	Statistics (ID: 10300)   Maps selected custom field as chart field
Post function templates VACATION MANAGER	Start date picker	Start Date (ID: 10301)   Maps selected custom field as start date field
Configuration Vacation Types	End date picker	End Date (ID: 10302)  Maps selected custom field as end date field
	Supervisor field	Supervisor (ID: 10303) ·
	Substitute person	Maps selected custom field as supervisor field Substitute (ID: 10304)
	Used vacation days	Maps selected custom field as substitute person field Used vacation days (ID: 10305)
	Migrate data	Maps selected custom field as used vacation days field. This field is hidden on vacation issue views.

# Managing Vacation Types [1.3.x]

### **Available Vacation Types**

Administration Q Search	ch JIRA admin								JIRA ADMINISTR Applications Projects	
Applications Projects Issues A	dd-ons User managem	ent Latest up	grade report Sy	stem					Issues	
ATLASSIAN MARKETPLACE Find new add-ons	Manage Vaca	ation Type	es						Add-ons User managen Latest upgrade System	
Manage add-ons	Here you can manage	Vacation Types	available in Vacat	ion Manager. All Vacation	Types are mapped to Issu	ue Types in Vacation I	Manager project.			
EMAIL TASK Post function templates	Name	Туре	Has End Date	Has Suggested Days	Has Carryover Days	Suggested Days	Period Type	Period Value	Period Start	Actions
VACATION MANAGER	Annual Leave	RECURRING	No	Yes	Yes	20	MONTHS	12	2016-12-31	Delete
Configuration	Annual Leave Sickness Leave	ONE-TIME	No	Yes	Yes	20	MONTHS	12	2016-12-31	Delete
						20	MONTHS	12	2016-12-31	
Configuration Vacation Types	Sickness Leave	ONE-TIME	No	No	No	4	MONTHS	12	2016-12-31	Delete

As an admin you can display all available Vacation Types using Vacations Types tab located in JIRA Administration Add-ons (1) Vacations Types (2). All Vacation Types will be available for user to choose from on Vacation Document creation screen.

### **Deleting Vacation Types**

To delete *Vacation Type* simply click *Delete* button near chosen *Vacation Type* you want to remove (1). Please note that this operation will delete all data for that Vacation Type form database and remove Issue Type from *VACMAN Issue Type Scheme*. However Issue Type and all Issues created for this Vacation Type will be left intact.

🗙 JIRA Dashboards - Proj	ects - Issues - Boards -	Vacations +	Create				Searc	h	a e	0-	۰.	<del>.</del>
Administration ۹ s	earch JIRA admin	boards										ę
pplications Projects Issues	Add-ons User managem	ent Latest upg	rade report Sy	stem								
ATLASSIAN MARKETPLACE Find new add-ons Manage add-ons	Manage Vaca			ion Manager, All Vacation i	Types are mapped to Issu	e Types in Vacation N	Aanager project.					
EMAIL TASK Post function templates	Name	Туре	Has End Date	Has Suggested Days	Has Carryover Days	Suggested Days	Period Type	Period Value	Perio	d Start	Actio	าร
VACATION MANAGER	Annual Leave	RECURRING	No	Yes	Yes	20	MONTHS	12	2016-	12-31	Delete	•
Configuration Vacation Types	Sickness Leave	ONE-TIME	No	No	No						Delete	2
THE SCHEDULER	Maternity Leave	ONE-TIME	No	No	No						Delete	•
Access Manager	Holiday Demand	ONE-TIME	Yes	Yes	No	4					Delete	2
Manage Scheduled Issues Import Scheduled Issues	Educational Leave	ONE-TIME	Yes	Yes	No	5					Delete	2
Export Scheduled Issues									Ad	d new Va	cation Tv	ne l

### Adding new Vacation Type

You can add new Vacation Type from Available Vacation Types screen using Add new Vacation Type button (1):

XIRA Dashboards - Pro	jects - Issues - Boards	<ul> <li>Vacations -</li> </ul>	Create				Searc	h	a a	\$ @-	۰.	<del>.</del>
Administration	Search JIRA admin	boards										ę
pplications Projects Issues	Add-ons User manager	nent Latest up	grade report Sy	stem								
ATLASSIAN MARKETPLACE Find new add-ons Manage add-ons	Manage Vac											
EMAIL TASK	Here you can manag	e Vacation Types	available in Vacat	ion Manager. All Vacation	Types are mapped to Issu	ue Types in Vacation I	Manager project.					
Post function templates	Name	Туре	Has End Date	Has Suggested Days	Has Carryover Days	Suggested Days	Period Type	Period Value	Perio	d Start	Actio	ns
VACATION MANAGER	Annual Leave	RECURRING	No	Yes	Yes	20	MONTHS	12	2016	12-31	Delete	;
Configuration Vacation Types	Sickness Leave	ONE-TIME	No	No	No						Delete	,
THE SCHEDULER	Maternity Leave	ONE-TIME	No	No	No						Delete	,
Access Manager	Holiday Demand	ONE-TIME	Yes	Yes	No	4					Delete	,
Manage Scheduled Issues	Educational Leave	ONE-TIME	Yes	Yes	No	5					Delete	:
Import Scheduled Issues												

Currently there are two main types you can create: One time and Recurring Vacation Types (1):

	Add new vacati	on type
	Name*	
		Max. 60 characters.
	Description	Issue Type description here
0	•Туре	One time
•		○ Recurring
	Has End Date	Yes
		○ No
		Enable/Disable option to define when period ends.
		Yes
	Days	O No
	Suggested Days	None
		Number of days in periods.
		Add Cancel

# **One time**

- Name name of Vacation Type that will be visible for users. This name will be assigned for newly created Issue Type,
- **Description** description of Vacation Type,
- Has End Date defines if Vacation Definitions created for this Vacation Type will have expiration date,
- Has Day Limit if Vacation Definitions will have fixed number of days that user can take,
- Suggested days only active when Has Day Limit is checked, specifies default amount of days for Day Limit. This value later acts as suggest only, as HR can completely change it when creating new Vacation Definitions.

### Example:

- · Leave of absence no end date and no day limit (there will be no limits for taken days or number of vacation requests),
- Parental leave has end date (when assigning new Vacation Definition to user, HR will be able to choose end day until when vacation days will be available), has day limit, and suggested days will be set to 14 days.

# Recurring

Name	
	Max. 60 characters.
Description	Issue Type description here
Туре	<ul> <li>One time</li> <li>Recurring</li> </ul>
Recurring period	every year v
Period start date	yyyy-mm-dd
Next periods	N/A Preview of next periods since today
Carryover Days	Yes     No     Defines if days not used in actual period has to be rewrited to next ones.
Suggested Days	

- Recurring period defines period length,
- Period start date defines start month and day of period (year is omitted), eg. standard Annual Vacation will have recurring period of 1 year, period start date set to first January,
- Next periods preview of upcoming period dates for selected selected Recurring period and Period start date,
- Carryover days specifies if unused days from one period should be added to next period,
- Suggested days just like in One time type, this field specifies default days for HR, when adding new Vacation Definition to user.

### Example:

 Annual Leave - yearly vacation period, 01/01 as period start date, enabled carry over days (so unused days will be available in next year), 20 days for suggested days of vacation.

Next Vacation Manager admin configuration - <u>JIRA Integration Elements</u> Jira Integration Elements [1.3.x]

Vacation Manager at Initial Setup creates standard Jira Project so it can use it as a container for Vacation Documents. Due to this approach Vacation Manager also creates all Jira project configuration elements to work properly. Below is a list of configuration elements that are created at Initial Setup.

Note: those elements, just like all Vacation Documents and Vacation Manager Project, are left intact after plugin uninstallation.

- Vacation Manager Project main project with name and key, as typed in first Initial Setup screen,
- Issue types Issue types for every Vacation Type you created in Vacation Manager,
  - Issue type schemes (VACMAN Issue Type Scheme) all Vacation Manager Issues are connected to this scheme,
- Workflows (Vacation Manager Workflow) default workflow for Vacation Manager issues (Vacation Documents),
   Workflow schemes (VACMAN Workflow Scheme) workflow scheme that connects Vacation Types (Issue Types) with Vacation Manager Workflow,
- Screens VACMAN Screen Create/View/Edit screens connected to Vacation Manager screen field scheme; VACMAN Comment screen - connected to Vacation Manager workflow (More info required transition),
  - Screen schemes (VACMAN Screen Field Scheme) connects Vacation Manager issue type scheme with create/edit/view screen fields schemes,
  - Issue type screen schemes (VACMAN Issue Type Scheme) connects Vacation Manager Issue types to Project,
- Custom fields (Details, End Date, Start Date, Statistics, Supervisor, Used vacation days) custom fields used by Vacation Manager,

- Field Configurations (VACMAN Field Configuration) default field configuration with Vacation Manager field configuration scheme,
- Field configuration schemes (VACMAN Field Configuration Scheme) connects Vacation Manager project with field configuration,
- Issue security schemes (VACMAN Issue Security Scheme) default security scheme with security level for Assignee, Reporter and HR Group,
- Notification schemes (VACMAN Notification Scheme) notification scheme for sending emails after specified operations,
- Permission schemes (VACMAN Permission Scheme) permissions for Vacation Manager groups.

Next Vacation Manager HR Management - <u>User. HR Staff and Supervisors Management</u> Adding Vacation definition [1.3.x]

Depending of the enabled field in Vacation type this view generates different fields to fill. More about types Managing Vacation Types.

To add a vacation definition to selected users, you need to fill required fields. In both vacation types it will be:

- "Start date" enter here start date of vacation period (2).
- "Valid through" end of a period, when user is entitled to request an off-work day(s) (3).
- "Days" enter here number of days for periods (4).

Definition detail	S			
●Vacation type*	Annual Leave			
Start date	yyyy-mm-dd			
Valid through*	yyyy-mm-dd			
Days*	26			
	Add	Cancel 6	7	8
You are about to edit	those users	Cancel	7 Carryover days	T
You are about to edit Full name		Cancel 6 Entitled days	7 Carryover days	T
Full name	those users Username	Entitled days	7 Carryover days	Used days

After clicking on "You are about to edit those users..." (5) you can uncloak the list of users whom were selected on a previous screen and decided to be assigned with particular vacation type (1).

"Entitled days" (6) value gets populated after following the below mentioned actions and clicking the "Add" (9) button. If user decides to use any day of a given quota, then number of it is to be displayed here (8).

There is another disabled and not visible for for non-recurring vacation types, named "End of first period" (10). it contains an information when period of recurring vacation type (1) will end. This value is calculated based on period chosen during creating vacation kind:

	Add vacation de	efinition			
	Definition details	6			
1	Vacation type*	O Spring Break			
	Start date*	2018-02-21			
10	End of the first	2018-12-31			
	Days*	14			
		Add	Cancel	•	
	You are about to edit	those users		Ψ	
	Full name	Username	Entitled days	Carryover days	Used days
	🕅 Alana Grant	agrant-sd-demo	0	0	0
		Atlassian JIRA Project Management	t Software (v7.7.1#77002-sha1:e7	5ca93) · About JIRA · Report a	problem
		Powered by a free Atla	ssian JIRA evaluation license. Ple	ase consider purchasing it today.	
			XAtlassian		

**(i)** "Carryover days" are (7) visible only for recurring vacation types. Please be advised that if all a particular vacation type i.e. unused Annual Leave quota is not used within a year, then in the next calendar, unused quota is to be visible here.

# Next Vacation Manager HR Management - Vacation definition detailed view Managing Vacation Definitions [1.3.x]

Management view in HR section allows user to manage vacation types of each user. Provided table allows to set number of rows, filtering by text and paging data.

To access it, please be logged as a HR Jira's group member and from HR Menu access "Management" (1) option, then head to "Vacation days" (2):

XJIRA Dashboards - Proje	ects - Issues - Vacations - C	reate			Search	० इर 🛛 - 🕻
Key: VACMAN Lead: ar		sts				
Back to project Personal statistic	CS HR Managem Management					
USERS	Manage Statistics	S				
Vacation days	Vacation type Compassionate Lea	ave •				
User schemes	Show 10 • entries					Filter
WORKDAYS	Show 10 • entries	Username	Email	Available Days	Used Days	Filter Add to s
		Username agrant-sd-demo	Email agrant-sd-demo@example.com	Available Days	Used Days	
WORKDAYS Holiday schemes	🗎 Full name 🗸					Add to s
WORKDAYS Holiday schemes	Full name      Alana Grant	agrant-sd-demo	agrant-sd-demo@example.com	N/A	N/A	Add to s Details Add V
WORKDAYS Holiday schemes		agrant-sd-demo amberdavis	agrant-sd-demo@example.com amberdavis@example.com	N/A N/A	N/A N/A	Add to s Details Add v Details Add v
WORKDAYS Holiday schemes	Full name •       Alana Grant       Alana Brant       Amber Davis       Barry Webb	agrant-sd-demo amberdavis barrywebb	agrant-sd-demo@example.com amberdavis@example.com barrywebb@example.com	N/A N/A N/A	N/A N/A N/A	Add to s Details Add V Details Add V Details Add V

To start manage user vacations at first HR user has to choose Vacation type in top left corner of Manage Vacation Definitions frame (1):

Manage	/acation Defir	nitions		2		
Vacation type	Annual Leave	4.				
Show 10 •	entries					Filter
Full name	me 🗸	Username	Email	Available Days	Used Days	Add to selected (2)
🕴 🏳 Alan	a Grant	agrant-sd-demo	agrant-sd-demo@example.com	N/A	N/A	Details Add Vacation
🗹 🛛 🕵 Amb	er Davis	amberdavis	amberdavis@example.com	N/A	N/A	Details Add Vacation
🔲 🛛 📳 Barry	y Webb	barrywebb	barrywebb@example.com	26	0	Details Add Vacation
🔲 📲 Briar	n Reyes	brianreyes	brianreyes@example.com	N/A	N/A	Details Add Vacation
🔲   🎆 Crys	tal Smith	crystalsmith	crystalsmith@example.com	N/A	N/A	Details Add Vacation
🗆 📑 Haze	el Newman	hazelnewman	hazelnewman@example.com	N/A.	N/A	Details Add Vacation

After selecting a particular vacation type, table will refresh and show basic selected type vacation information of each user i.e. available days (2). To define new Vacation definition, HR user has to use *Add vacation* button (4) associated with user, or select checkboxes (3) at left from user names. If at least one checkbox is selected, then *Add to selected* (5) option will become active (number os selected users is displayed in the activated button. This solution enables to add in bulk to selected users, particular vacation type and number of permitted days for its usage). After doing so, it will be possible to see available days of selected vacation type next to user, to whom particular leave type was added (like on the above example).

Depending on the selected Vacation type you will be redirected to Vacation definition view with different fields enabled for Vacation type. Visit Ad ding Vacation definition.

• Add vacation button is disabled if selected vacation type is recurring and user has defined Vacation definition for this vacation type. Recurring vacation types could have associated only one definition and it will be renewed automatically when period ends.

To view details of user vacation definition click *Details* button associated with each user. You will be redirected to view dedicated to selected vacation type. Visit Vacation definition detailed view.

Details button is disabled if user has no defined vacation definition for selected vacation type. Details button content is revealed after clicking on it:

	User	📳 Barry Webb	Vacation ty	ре оне-тіме	Suggested Days Yes	
		Start date	End date	Entitled days	Used days	
CURRENT		2018-02-20	2018-08-30	26	0	Edit
		Atlassian JIRA Project	t Management Software (v7.7.1	#77002-sha1:e75ca93) Abo	out JIRA · Report a problem	
		,		#77002-sha1:e75ca93) · Abo ation license. Please consider pu		
		,	by a free Atlassian JIRA evalua	,		

To access detailed view, please open Vacations menu to select "Management" (1), then go to "Vacation days" (2). "Details" (3) button gets active only when at least one vacation type has been assigned to particular user(s).

🛱 JIRA Dashboards - Proj	ects - Is	ssues - Boards -	Vacations -	Create			Search	Q €\$	@- <b>4</b>	<u>ی</u> د
Key: VACMAN Lead: a			Create new My vacation Personal sta							
Back to project Personal statisti	ics HR M	Management Statis	HR MENU Managemer	t 🖕						
USERS Vacation days		nage Vacatio								
Teams User schemes	Show	w 10 • entries						Filter		
WORKDAYS		Full name -	L	Isername	Email	Available Days	Used Days		Add to s	elected
	-	Alana Grant	а	grant-sd-demo	agrant-sd-demo@example.com	N/A	N/A	Details	Add	/acation
Holiday schemes Workweek schemes										
	0	Samber Davis	a	mberdavis	amberdavis@example.com	N/A	N/A	Details	Add	acation
		Amber Davis		mberdavis arrywebb	amberdavis@example.com barrywebb@example.com	N/A 25	N/A 1	Details	_	/acation /acation

After accessing details, one can spot that views of each Vacation type may differ in some aspects - main difference is how one time vs recurring every given period leaves look like.

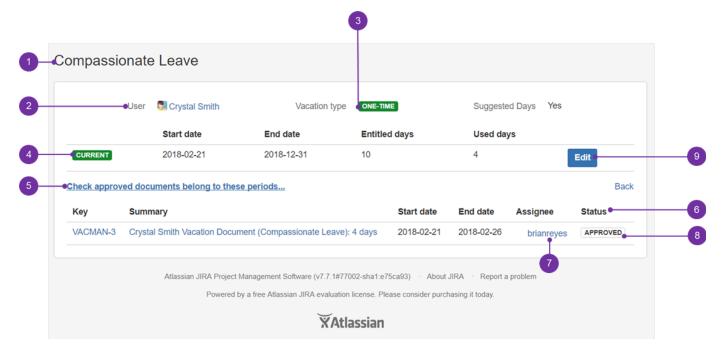
### One time vacation type:

At the top are basic information about this Vacation type(1), such as: user (2), vacation type (3) and information if the vacation type is of a current calendar year or not (4). Right next to it, there's an information about when particular vacation can be used (with time frame defined) presented in a table-like form with headers (marked in bold font style) that allow to sort elements under it.

Below the upper table, there is a *Check approved documents belong to these periods…* link (5). It lists all requests for this vacation type (1) approved by user's team supervisor (7). It is displayed as a list of periods assigned to this user and particular vacation type, placed also in a table from. Each header i.e. "Status" (6), gives a possibility to sort elements in accordance with alphabetical, or counter-alphabetical order. In case of numbers - in an ascending/descending way.

**i** Be advised - only vacation requests to which user's supervisor positive decision was made are displayed, with proper information (8). Those that were rejected, are not listed here.

As for the edit button (9) - after clicking it, HR member can quickly edit period of a current leave (time frame when it can be used) and amend number of entitled days.



After clicking on "Edit button" you may expect similar possibilities:

Edit period		
Start date End date Entitled days Used days	2018-02-21 2018-12-31 10 4	
		Save Cancel

Recurring vacation type

Vacation Manager for JIRA - visit Atlassian Marketplace to see the latest version: Transition Technologies PSC

	•User [ Barry Webb		Vacation typ	e RECURRING	3	
Suggested	•	Edit	Perio		-	
	Period start date	Period end date	Days	\$		Actions
CURRENT	2018-01-01	2018-12-31		ed: 26 /over: 0		Edit
			Used			
FUTURE	2019-01-01	2019-12-31		ed: 26 /over: 0  : 0		Edit
NEW	2020-01-01	2020-12-31				Add new
heck approv	ed documents belong to	these periods				Bac
Key	Summary		Start date	End date	Assignee	Status
VACMAN-2	Barry Webb Vacation D	ocument (Annual Leave ): 1 days	2018-02-21	2018-02-21	brianreyes	APPROVED

Another option is view for *Recurring* vacation type (3). Right below there's also an information about a period after which selected vacation type is to occur again (4). Other content is quite similar to the above mentioned one time holiday type, however it has some differences. At the top of view you will see selected user (2) and vacation type (1), however contrary to one time vacation request details, here "suggested days" (5) button is present. It's possible to amend number of suggested days immediately.

Below the upper table, there is a *Check approved documents belong to these periods...* link (11). It lists all requests for this vacation type (1) appr oved by user's team supervisor (8). It is displayed as a list of periods assigned to this user and particular vacation type, placed also in a table from. Each header i.e. "Status", gives a possibility to sort elements in accordance with alphabetical, or counter-alphabetical order. In case of numbers - in an ascending/descending way.

**i** Be advised - only vacation requests to which user's supervisor positive decision was made are displayed, with proper information (9). Those that were rejected, are not listed here.

As a default feature, only present day and next period are presented. If you need to plan it in advance, then you can see when new period should start (6). To have it scheduled, press "Add new" button (7). After doing so, you will be presented with similar prompt:

Add recurring p	eriod
Recurring pe	riod will be created based on last period in list.
Period start date Period end date	2020-01-01 2020-12-31
Entitled days	26 Define entitled days number in new period.
	Add Can

As you can see, here you also have a direct possibility to amend the number of entitled days for particular user's recurring future vacations.

🕕 Such feature is useful for e.g. changes with all postgraduates who after every worked year may gain more annual leave days to be used.

By filling in mentioned value field and clicking "Add" you will add new period manually. If you don't do it manually, it will be done automatically (if you do this manually, jira job won't crate another in the same date scope). You cannot define date scope of recurring period.

In editing recurring period you are not also able to change date scope of period.

If one needs to change number of entitled days for particular, but added recurring period, then "Edit" (10) button is the answer:

	Edit period			
5 1 1		2018-01-01 2018-12-31 26 0 1		
1			Save	Cancel

Click Save to save changes.

Next Vacation Manager HR Management - HR Statistics

HR Statistics [1.3.x]

Vacation Manager has two built-in types of statistics for HR users: statistics by User (3) and by Vacation Type (2). Both can be accessed from Na vigation Bar Menu Statistics (1):

XIRA Dashboards - Project	ts - Issues - Boards -	Vacations - Create
Key: VACMAN Lead: am	<b>jer</b> berdavis	Create new vacation reques My vacation requests Personal statistics
Back to project Personal statistics	B HR Management Stat	HR MENU Management
		Statistics

### By vacation type:

You can use built in JIRA Issues search/filtering (1), as Vacation Manager treats its created Issues as Vacation Document (2):

Back to project Personal statist	tics HR Management Statis	tics							
By Vacation Type	Statistics by Vac	ation Type							
By User	From 20 To 20	Ite O2-23 Ite O2-23	Name 'smith' 😨 Start date 21/Feb/18	End date 31/Dec/18	Available Days 6	Carryover Days	Used Days	t⊋ Exp Vacation docum 1 document(s) €	
	Showing 1 to 1 of 1 entrie	s (filtered from 9 total entries)						Previous	1 Next

The above example presents incorporation of some of the available filters. It's possible also to filter using not only "available days", or "Name", but in addition "carryover days" and "used days" as well. For any filter you can use detailed operators: "less than", "equal", "greater than".

To sum up - after accessing "By vacation type" you can get all Vacation Definitions with their data for users by Vacation Type and selected start /end dates. You can get information like:

- list of all Vacation Definitions for every User,
- all Vacation Documents for Vacation Definitions,
- available, carryover and used days for Vacation Definitions.

Additionally you filter and sort rows by selected columns.

### By user:

Here you can get statistics of all Vacation Types for chosen user (1) and from/to dates. You can obtain information like:

- graphical timeline of user used days (2) (you can use mouse scroll to zoom in/out and drag to move zoomed view, when mouse cursor hovers over it),
- list of all Vacation Definitions for every Vacation Type,
- all Vacation Documents for Vacation Definitions,
- available, carryover and used days for Vacation Definitions.

By Vacation Type	Statistics	by User										
By User		User Cryst	al Smith	*								
		From 2018-0	2-23									
		To 2018-1	2-31									
		Choose	from-to dates to si	now all assigned vaca	ations for sele	cted user						
	Statistics for	or Crystal S	Smith (cryst	alsmith) for p	period: 2	018-02-23 to	2018-12-3	1				
	Compassionat	te Leave 4 day	(\$)									
	Spring Break											
	Annual Leave											
		23 Febru	24 a y 2018	25		26	27	28	1 March 2018	2	3	4
	Vacation kin	d: Compassi	onate Leave									
	Start date	End date	Available Days	Carryover Days	Used Days	Vacation documents				Available days Used days		
	2018-02-21	2018-12-31	6	0	4	1 document(s)						
									6			

#### JIRA issues filter using JQL

Due to fact that every Vacation Document is JIRA Issue you can also user built in JIRAs Issue search with JQL functionality, selecting Vacation Manager Project. For more info please refer to Atlassian JIRA Searching manual.

Next Vacation Manager Supervisor - Processing submitted Vacation Documents

# Processing submitted Vacation Documents [1.3.x]

#### Displaying list of Vacation Documents waiting for your action

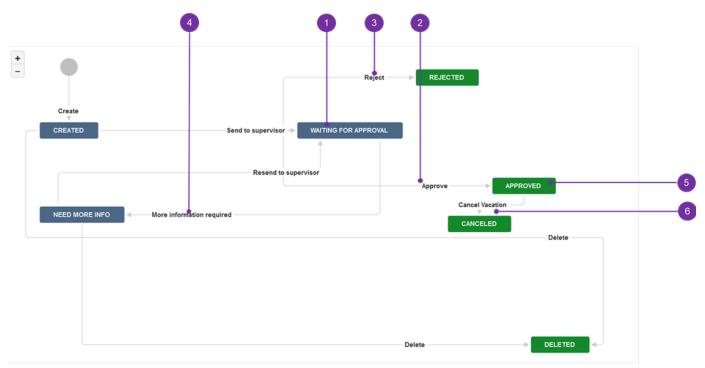
As a supervisor (4) you need to review and process all incoming Vacation Document that are assigned to you (3). Each time it happens you get a notification not only via e-mail, but also in the supervisor's menu. There you can directly see how many of such requests have been sent (1). To check all your pending Vacation Documents go to *Navigation Bar Menu Supervisor Menu Requests to approve* (5).

**(i)** Reference (1) has been marked with multiple pointers to underline that any new delivered request, to a manager, with a status "waiting for approval" (2) is indicated in the menu positions with a number in a bracket. If supervisor doesn't respond immediately, then number in the bracket is to increase correspondingly to the number of issues with aforementioned "waiting for approval" status.

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					6 2		
XJIRA Dashboards -	Projects - Issues - Boards -	Vacations (1) - Create				Search Q	इर्स @ - 🏟 - 🚺 -
FILTERS « New filter Find filters	Search Save as	Create new vacation request My vacation requests Personal statistics	= 10200 AND status not in (1	10001 10002 10004 10	104) order by created DESC	🖆 Share	
My open issues Reported by me All issues Open issues		Requests to approve (1) Vacation Crys	n Manager / VACMAN-6 tal Smith Vacatio	n Document (	(Annual Leave ): 4		1 of 1 ▲ ▼
Done issues		Details				People	
Viewed recently Created recently Resolved recently Updated recently FAVOURITE FILTERS You don't have any favourite filters.		Type: Priority: : Labels: Used vacation of	☑ Annual Leave ↑ Medium None days: 4	Status: Resolution: Security Level:	Wutine FOR APPA View Workflow) Unresolved User, Supervisor and HR admins (Default Vacation Manager plugin Security Scheme)	Assignee: Reporter: Supervisor: Votes: Watchers: Dates	Brian Reyes Crystal Smith Concerned Brian Reyes Brian Reyes Brian Reyes O Vote for this issue Start watching this Issue
		Activity All Com	al leave request.	ry Activity		Created: Updated: Start Date: End Date:	Today 1:43 PM Today 1:44 PM 14/Mar/18 19/Mar/18
	5	There are no co	omments yet on this issue.				

From this screen you will be able to perform actions on selected Vacation Document. To get a view like the one below, click on "View Workflow" (6):



As marked with digits on workflow attached above, Supervisor have access to two states in Vacation Document:

r I Waiting for approval (1) - from here Supervisor can:

- Approve (2)- approves vacation request,
- Reject (3)- rejects vacation request,
- More info required (4)- send vacation document back to User for more info/correction. Supervisor comment is required on this step,

TI Approved (5) - after accepting document:

• Cancel Vacation (6) - cancels document and returns all reserved vacation days for user.

Next Vacation Manager User - Request user vacations

# Request user vacations [1.3.x]

To create new Vacation request click Create (1) button on JIRA navbar or Create new vacation request (2) depend of the view you are dialog box will appear or you will be redirected. If you were redirected, at first select proper project (VACMAN) and choose vacation type you want to create.

1 2									
ŸJIRA	Dashboard	s <del>-</del> Pro	jects <del>-</del>	Issues -	Boards -	Vacations 🗸	Create		
<b>o</b> 1	<b>D</b> 11	Create new vacation reques							
Systen	n Dashl	board				My vacation requests			
Introd	luction					Personal statistics			
Indioc						HR MENU			
	Welco	me to Tra	nsition 1	Technologie	s PSC	Management			
	Not su	Not sure where to start? Check out the JIRA 101							

after selecting "Create new vacation request" you will directly see "Create Vacation Document" screen.

# **Create Vacation Document**

<ul> <li>Vacation Manager (VACMAN)</li> <li>Annual leave</li> </ul>	▼ ▼ ⑦
Next Cancel	

after that you will see a create document view. Dialog box view may be very similar to the below one.

Create Vacation Document				
Project	Vacation Manager			
Vacation Type	O Annual leave			
Supervisior*		283		
	Start typing to get a list of possible matches.			
Statistics	5 11 8 2 4 4 4 4 4 4 4 4 4 4 4 4 4			
	Showing data for period: -			
Start Date*	28/Dec/16			
End Date*	29/Dec/16			
Details				
	Create Cancel After creating document review it and send using Send to supervisor button	, 		

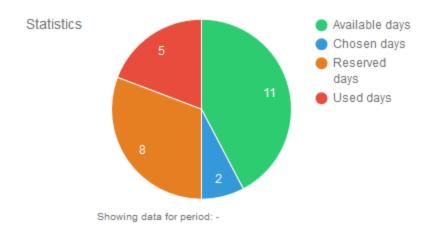
To create new request you have to fill some obligatory fields:

- Supervisor select a supervisor user who is responsible for accepting your vacations,
- Start date select a date when vacation starts,
- End date select a date when vacation ends.

1 Details field is a non required one, with a possibility to place a comment about particular vacation request.

Statistics diagram shows four values as in the below picture:

#### Vacation Manager for JIRA - visit Atlassian Marketplace to see the latest version: Transition Technologies PSC



- Available days days available to use withing particular vacation type,
- · Reserved days documents are created for this number of days, awaiting user's supervisor decision,
- Used Days document(s) is/are accepted for displayed number of days,
- Choosen days number of days between choosen start and end dates.

After you click create button, you have to remember that request won't be sent automatically to supervisor. You need to send it yourself in issue details using Send to supervisor button and then await feedback

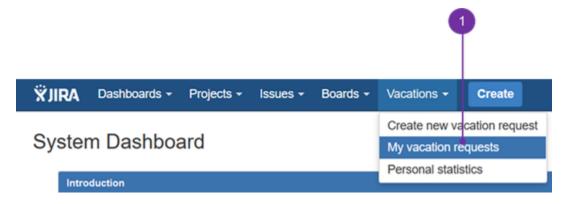
Next Vacation Manager User - Status of user Vacation Documents

# Status of user Vacation Document [1.3.x]

#### **Checking status of sent Vacation Documents**

After requesting vacation using Vacation Document and sending it to supervisor, user have to wait for Supervisor to take action on his document. Supervisor can approve, reject or submit document back to user for more information/correction.

To check status of all Vacation Documents that are pending for supervisor action, user must go to Navigation Bar Menu User menu My vacation requests (1).



There user can select Vacation Document and check its Status field (2).

XJIRA Dashboards -	Projects   Issues  Boards  Vacations	Create			5	learch Q	st ®-	¢٠ ا
FILTERS «	Search Save as					🗹 Share	T Export	To
Find filters My open issues	Vacation Mana ▼ Type: All ▼ Status: All ▼ Reporter: Current User ▼ ⊗	Assignee: All - Conta	ins text More -	Q Advanced				
Reported by me All issues	Order by Created ↓ ▼ VACMAN-10		<sub>ger / VACMAN-10</sub> Smith Vacatior	n Document (A	Annual Leave ): 1	davs	1	of 8 🔺
Open issues Done issues	Crystal Smith Vacation Document (Annual Lea VACMAN-9 Crystal Smith Vacation Document (Compassio	Comment Vote	rs More -		, ,	-		1 Export
Viewed recently Created recently	Crystal Smith Vacation Document (Compassio	Details Type: Priority:	<ul> <li>Annual Leave</li> <li>Medium</li> </ul>	Status:	WAITING FOR APPR	People Assignee:	Brian R	/
Resolved recently Updated recently	VACMAN-7 Crystal Smith Vacation Document (Compassio	r nony.	Moduli	Resolution: Security Level:	Unresolved User, Supervisor and	Reporter: Supervisor:	Crystal	
FAVOURITE FILTERS	VACMAN-6     Crystal Smith Vacation Document (Annual Lea				HR admins (Default Vacation Manager plugin Security	Votes: Watchers:	<ul> <li>Stop wa issue</li> </ul>	Itching th
You don't have any favourite filters.	VACMAN-5     Crystal Smith Vacation Document (Compassio	Labels:	None		Scheme)	Dates	10000	
	VACMAN-4     Crystal Smith Vacation Document (Annual Lea	Used vacation days:	1			Created: Updated:	Today 9:11	
	VACMAN-3 Crystal Smith Vacation Document (Compassio	Description 1 day of annual leave				Start Date: End Date:	27/Feb/18 27/Feb/18	PAIVI
	S	Activity				Linu Date.	2111'CUI 10	

#### Example of Waiting for approval document.

# "Need more info" status

In case supervisor sends back document to user (1), user must check supervisor's comment, provide more information/correct fields if needed and send it back to supervisor.

1

XIRA Dashboards	Projects      Issues      Boards      Vacations (5)	Create			S	earch Q	🕫 🕐 म्
FILTERS «	Search Save as					🔁 Share	🐺 Export 🛛 🏚 T
Find filters	reporter != currentUser() AND assignee = current	tUser() AND project =	10200 AND status not in	(10201,10202,10204,101	04) order by created DESC		Q Basic
My open issues	Order by Created $\Psi$		Manager / VACMAN-10				1 of 5 🦽
Reported by me	VACMAN-10     Crystal Smith Vacation Document (Annual Lea	Crysta	al Smith Vacation	on Document (A	Annual Leave ): 1	days	
Open issues	VACMAN-9 Crystal Smith Vacation Document (Compassio		Add vote More -	Approve Reject Mor	re information required		🗠 🐺 Export
Done issues /iewed recently	VACMAN-8 Crystal Smith Vacation Document (Compassio	Details Type:	Annual Leave	Status:	WAITING FOR APPR	People Assignee:	Brian Reyes
Created recently Resolved recently	VACMAN-7 Crystal Smith Vacation Document (Compassio	Priority:	↑ Medium	Resolution: Security Level:	(View Workflow) Unresolved User, Supervisor and	Reporter: Supervisor:	Service Crystal Smith
Jpdated recently	VACMAN-6 Crystal Smith Vacation Document (Annual Lea				HR admins (Default Vacation Manager	Votes:	Vote for this iss
AVOURITE FILTERS					plugin Security Scheme)	Watchers:	<ol> <li>Start watching t issue</li> </ol>
'ou don't have any avourite filters.		Labels: Used vacation da	None			Deter	
		USED Vacation da	ys. I			Dates Created:	Today 9:11 AM
		Description				Updated:	Today 9:11 AM
		1 day of annual le	ave			Start Date:	27/Feb/18
		Activity				End Date:	27/Feb/18

# **Cancelling approved Vacation Document**

Accepted Vacation Document can be cancelled (2), but only Supervisor who approved (1/3) it can do this. In this case user must contact his supervisor and ask to cancel his/her approved vacations.

XIRA Dashboards -	Projects • Issues • Boards • Vacations (5) •	Create			S	earch Q	📢 @- 🌣- 🚺-
FILTERS «	Search Save as					🔁 Share	🐺 Export 🛛 🏟 Tools
Find filters	reporter != currentUser() AND assignee = current	tUser() AND project = 1020	00 AND status not in (1	0201,10202,10204,101	104) order by created DESC		⑦ Q Basic II ▼
My open issues Reported by me All issues Open issues Done issues Viewed recently Created recently Resolved recently Updated recently FAVOURITE FILTERS You don't have any	Order by Created ↓       ▼         © VACMAN-10       Crystal Smith Vacation Document (Annual Lea)         © VACMAN-9       Crystal Smith Vacation Document (Compassio)         © VACMAN-8       Crystal Smith Vacation Document (Compassio)         © VACMAN-7       Crystal Smith Vacation Document (Compassio)         © VACMAN-7       Crystal Smith Vacation Document (Compassio)         © VACMAN-6       Crystal Smith Vacation Document (Annual Lea)	Crystal S Crystal S Comment Vote Details Type: Priority:	ers More - Can O Annual Leave ↑ Medium	Document ( Vacation Status: Resolution: Security Levet:	Annual Leave ): 1	days People Assignee: Reporter: Supervisor: Votes: Watchers:	1 of 5 🔺 🗨 Et 🖓 Export - Brian Reyes Crystal Smith Brian Reyes Brian Reyes O Vote for this issue 1 Start watching this Issue
rou cont nave any favourite filters.	5	Labels: Used vacation days: Description 1 day of annual leave Activity All Comments	None 1 Work Log Histor	Ankatu		Dates Created: Updated: Resolved: Start Date: End Date:	2 hours ago 13 minutes ago 13 minutes ago 27/Feb/18 27/Feb/18

### Next Vacation Manager User - User Statistics

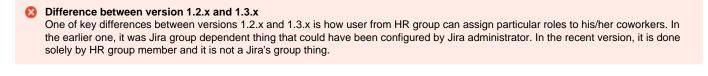
# User Statistics [1.3.x]

Here (1) you can get statistics of all Vacation Types. You can obtain information like: graphical timeline of user's used days (you can use mouse scroll to zoom in/out and drag to move zoomed view) (2), list of all Vacation Definitions for every Vacation Type, all Vacation Documents for Vacation Definitions (3), available, used and carryover days for Vacation Definitions (4).

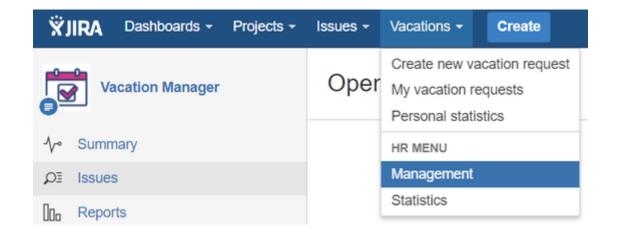
	rojects + Issues + nager I: amberdavis	board	Cre My	cations - eate new vacation	v vaca n requ		Jest												Sea				۹				25
Back to project Personal sta				ISONAL SU	180300	~																					
Statistics	Personal	stati	stics																								
My vacation requests																											
			Crys		ı																						
			2018-02																								
			2018-04 Choose fro		es to sh	iow all ass	signed vac	ations fo	or selecte	d use	r																
	Statistics fo	or Cry	stal Si	mith (o	cryst	talsmit	th) for	perio	od: 20	018-	02-27	to 20	)18-0	4-30													
	Compassionate			1 dayı																							•
	Spring Break			_	4 day	(S)									-												
	Annual Leave		1 dayı																								
			27 2	28 1	2	2 3	4	5	6	7	8	9	10	11	12	13	14	15	16	1	7 18	19	) 2	0 2	21	22	23
					arch 2			Ŭ	Ŭ		Ŭ	Ŭ				10		10	.0				-				20
	Vacation kind	l: Con	nassio	nate Le	eave																						
	Start date	End		Availa	able		ryover		Jsed		acation								•	Avai	lable days d days 🌘						
	2018-02-21	2018	12-31	Days		Day 0	rs	5	Days		document									USE	a uays 👻						
														°													
	Vacation kind	l: Spri	na Brea	ık																							
	Start date	End		Availa	ble		ryover		lsed		acation								•	Used	i days						
	2018-03-01	N/A		Days		Day 0	s		ays		document																
				-																							
	Vacation kind	l: Ann	ual Lea	ve																							
	Start date	End		Availa	ble		ryover		lsed		acation	~				1					lable days 1 days						
	2018-01-01	N/A		Days		Day 0	5	1	ays		document									0.000	, ouy s						

# User, HR Staff and Supervisors Management [1.3.x]

In Vacation Manager 1.3.x, please log as a HR group member. Whilst being logged as such, you can assign colleagues with appropriate to their role privileges:

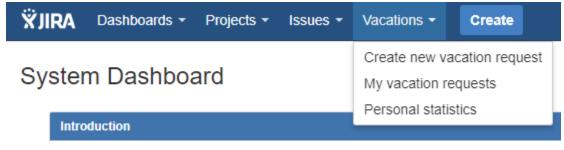


The only menu, which is dependent of Jira's groups is HR Menu. To do all the below, one needs to be assigned by Jira administrator, to Jira's group responsible for HR matter (it is done during Vacation Manager initialization after it is installed):

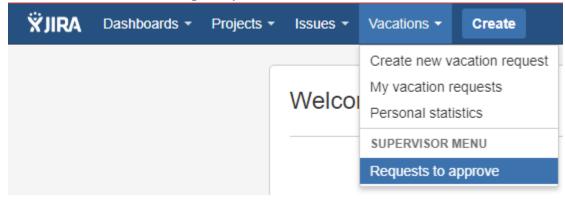


🔁 Whilst being logged as an HR group member, please do the below to grant particular user(s):

# Access to Vacation's Manager user menu



# Access to Vacation's Manager supervisor menu



Directly after the add-on installation, such menus menu won't be visible. To get similar view please go to Management (1), access Teams (2). Now you can decide what team you want to create (3). Name should fit its office role (e.g. Service Desk Team)

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		9								
ÖJIRA Dashboards - Project	s - Issues -	Vacations -	Create		Search	٩	<del>6</del> 3	<b>?</b> -	۰.	- 🔊
Key: VACMAN Lead: amb	<b>er</b> verdavis	HR MENU Management Statistics								
Back to project HR Management	Statistics									
USERS	Manage	e teams						+ /	Add nev	v team
Vacation days Teams User schemes WORKDAYS		teams teams available. C	lick "Add n	w leam" button to create one.						
Holiday schemes Workweek schemes										
			Atlassian JI	A Project Management Software (v7.7.1#77002-sha1 e75ca93) · About JIRA · Report a problem Powered by a free Atlassian JIRA evaluation license. Please consider purchasing it today.						
				XAtlassian						

As stated earlier - to get an access Vacation's Manager user menu, you can name the team as illustrated below, then please click on "Create" button:

Add new team		×
Name Description	Internal Dedicated for company's	<b>*</b>
6	Create	Cancel

Now you should get similar appearance:

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USERS	Edit team: Internal					Delete
Vacation days Teams	Team details					/ Edit
External User schemes	Name: Internal Description: Dedicated for company's	internal employees. Composed of supervisor and l	his workers.			
WORKDAYS Holiday schemes	Supervisors				+	Add supervisor
Workweek schemes	Show 10 • entries				Filter	
	Full name -	Username		Added with		Operations
	Brian Reyes	brianreyes brianreyes@example.com		manually		Remove user
	Showing 1 to 1 of 1 entries				Previo	us <b>1</b> Next
	Users			+ A	Add user Bulk opera	ations (0 rows) 🗸
	Show 10 • entries				Filter	
	Full name +	Username	Holiday scheme	Workweek scheme	Added with	Operations
	Alana Grant	agrant-sd-demo agrant-sd-demo@example.com	Default holiday scheme	Default workweek scheme	<ul> <li>manually</li> </ul>	
	Amber Davis	amberdavis amberdavis@example.com	Default holiday scheme	Default workweek scheme	<ul> <li>manually</li> </ul>	

Accessed team's edition is displayed on the left hand side (1). As name suggests - button for adding a supervisor is entitled in proper manner (2). The same goes for adding a user button (3).

When appropriate users (or teams) are added by using mentioned above buttons, then its members will be able to see dedicated menu, presented on the top oft this page.

(i) After clicking on "Add Supervisor", or "Add user" you can also add Jira's whole team. By doing so, if you've upgraded from 1.2.x to 1.3.x, then it's possible to add to teams previously made groups, with already added people:

Add members to	o team	×
New members role Type	User Users  Groups	
Groups to add	vacman-users,	28
	Add	Cancel

Next Vacation Manager HR Management - Managing holidays and workdays

# Teams [1.3.x]

Since version 1.3.0, we replaced JIRA groups with teams. It adds an ability to create multiple teams, each with its own users and supervisors. Both consists of standard Jira Users or Jira Groups.

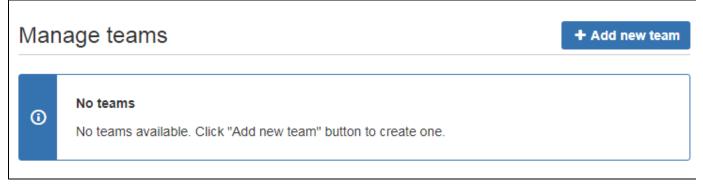
You can access this panel as HR User from Navigation Bar Menu Management Teams

Very important!

Without member(s) added to a team, HR member will not be able to assign particular user(s) with any leave type via "Add vacation" button. Such user(s) simply will stay invisible for HR.

# Adding a new team

Before you can fully explore Vacation Manager and its features, first you need to create your first Team. You can do this by using Add new team button on Team Management panel.



After creating your team, you will be redirected to new team edit page where you are able to manage users in it.

# Managing team members

To add, or remove users, first you need to find your team in Team Management panel and click Edit to access Edit team panel.

Edit	team: APDC Developers	💼 Delete
Team	details	/ Edit
	APDC Developers tion: Atlassian plugin developers	
Supe	rvisors	+ Add supervisor
	No supervisors There are no supervisors in this team. Click "Add supervisor" button to add one.	
Users	+ Add user Bulk	operations (0 rows) 🕶
	No users There are no users in this team. Click "Add user" button to add one.	

#### Adding members

For each team you can add supervisors and users using Add supervisor and Add user buttons.

Add members to	o team	×
New members role Type Users to add	User • Users • Groups User names	*
9	Add	Cancel

Here you can choose if you want to add users or whole groups. In both cases you can manually specify one, either more user or group names. The same goes for open user/group picker, by clicking icon next to input field.

#### **Removing members**

As there are two ways to add members to a team (using single picked users, or with groups), you need to be aware that there also two methods to remove members from team.

Supervisors			+ Add supervisor
Show 10 • entries			Filter
Full name 🗸	Username	Added with	Operations
Pl admin	admin admin@admin.com	<ul><li><i>manually</i></li><li>vacman-supervisors</li></ul>	Remove user
Supervisor Ethan	supervisor3 ethan@mail.com	vacman-supervisors	
R Supervisor George	supervisor george@mail.com	vacman-supervisors	
R Supervisor John	supervisor2 john@mail.com	vacman-supervisors	
Supervisor Lucy	supervisor4 lucy@mail.com	vacman-supervisors	
R Supervisor William	supervisor5 william@mail.com	vacman-supervisors	
User Jack	user jack@mail.com	• manually	Remove user
Showing 1 to 7 of 7 entries Groups: vacman-supervisors ×			Previous 1 Next

As you can see on screenshot above, some users were added using groups (like Supervisor Ethan), while some by using single user add (User Jack). As for the rest - by using both previous methods (admin).

To remove any of them, when:

- member was added using user addition simply click Remove user in his Operations column,
- member was added using group addition you can remove these users' group from team (using X button on group in a table like the one above). Warning: this will also remove from team all users that were added using this group. So, if you want to add all users from selected group excluding only one user from it, then you need to add them manually by using user addition,

If user was added with both ways: with group and as a single user then you have to remove it both ways.

# Managing holidays and workdays [1.3.x]

HR users can define days off that will not count to used days when creating new Vacation Document. Every created holiday can be defined as one time only, or recurring (e.g. New Year's Eve that reoccur every year at the same date). In case of workdays - HR creates schemes of non working days of week, that can be assigned to different users.

#### Holidays management

While being logged as a member of HR group (Jira HR group picked at initialization), from *Navigation Bar Menu* go to *Management* (1) *Holiday Schemes* (2). To make changes, click on click "Edit" hyperlink (3)

**i** Edition button for a holiday scheme is also visible after clicking on a desired scheme's name. If you do not wish to go with creation of new holiday scheme(s) and assign particular users to it, then fast track mode is enough for you (i.e. working only on Default holiday scheme). In such case, you may use "Add holiday" button (5) on that step directly, to add off-work day to the desired scheme's calendar.

To create a new holiday scheme, please go to "Holiday Schemes" (2) and here you can add a new one. After pressing "Add holiday scheme" button (4). In the appeared prompt just type its name and press add. To populate it with off-work days, follow the below steps.

Vacation Manager for JIRA - visit Atlassian Marketplace to see the latest version: Transition Technologies PSC

		0		4	1			
ÖJIRA Dashboards - Projec	ts - Issues - Vacations	- Create	Sea	arch	٩	<del>6</del> 3	<b>@</b> -	o- 😫
Key: VACMAN Lead: am		ent						
Back to project HR Management	Statistics							
USERS	Manage holida	schem	95		+ Add ho	oliday sc	heme	Add holiday
Vacation days Teams	Name		Assigned users				c	perations
User schemes	Default holiday scheme	DEFAULT					E	dit Copy
WORKDAYS								
Holiday schemes								
		Atlassian	JIRA Project Management Software (v7.7.1#77002-sha1:e75ca93) · About JIRA · Report a problem					
			Powered by a free Atlassian JIRA evaluation license. Please consider purchasing it today.					

# Adding new holiday

When editing a desired holiday scheme, you should see a similar view, like the one below. To add a day that will not be treated as a compulsory working one, please use "Add holiday" button:

ÖJIRA Dashboards - Pro	ojects - Issues - Vacations	- Create				٤	Search	Q 9	∲ @-	۰.	
Key: VACMAN Lead:	ager amberdavis										
Back to project HR Manageme	ent Statistics										
USERS	Edit holiday sch	eme: Default	holiday schem	e							
Vacation days Teams User schemes	Holiday scheme na										
WORKDAYS Holiday schemes Default holiday	Holidays Click on any calendar day		k on holiday to edit or re	move it.							
scheme Workweek schemes	Add holiday		« < F	ebruary 2018	<b>&gt;</b> >>		today				
WURWEEK SCIEIIIES	Sun	Mon	Tue	Wed	Thu	Fri	Sat				
	28	29			1	2	3 ^				
	4	5	6	7	8	9	10				

Prompt should appear:

Add new holida	_ ≪ I ≺ Januarv 2018 y	> >>	×
Day	2018-01-01 New Year's Eve		
Туре	One time  Yearly		
Add to	Default holiday scheme		
		Add	Cancel

To add new holiday you can also click on desired day in calendar and then fill up its name, Next, choose holiday type: **One time** - for selected year only, **Yearly** - for all years in selected day. Be advised - this can be done whilst being in edition mode of particular holiday scheme.

After filling in all necessary options and deciding if the event should reoccur every year, you can press "Add" button to place it in the calendar of a particular holiday scheme (1):

scheme     Workweek schemes	Add holiday		« <b>&lt;</b>	January 2018	> »	~	Successfully added holiday "New Year's Eve" 1 holiday scheme(s).
	Sun	Mon	Tue	Wed	Thu	Fri	
	31 Nev	1 Year's Eve	2	3	4	5	6 *
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	1	2	3
	4	5	6	7	8		

# **Removing existing holiday**

To remove holiday, simply click its name on calendar and in "Edit holiday" prompt click the "Remove" button.

#### Workdays

Access to Workdays schemes, its creation and edition is quite similar:

ÄJIRA Dashboards - Project	is + lissues +	Vacations -	Create	S	Search C	. q	¢ (	<b>?</b> -	۰.	<b>\$</b> -
Vacation Manag Key: VACMAN Lead: amb	er erdavis	HR MENU Management Statistics								
Back to project HR Management	Statistics									
USERS Vacation days Teams User schemes WORKDAYS Holiday schemes Workweek schemes Default workweek	Workdays			ult workweek scheme					' Edit so	cheme o
			Atlassian J	RA Project Management Software (v7.7.1#77002-sha1e75ca93) · About JIRA · Report a problem Powered by a free Atlassian JIRA evaluation license. Please consider purchasing it today. XAtlassian						

Whilst being logged as a Jira's HR group user, from Navigation Bar Menu go to Management (1) Workweek Schemes (2). Now you can access workdays scheme's name to view it, or click "Edit" hyperlink directly. Currently viewed/edited workweek scheme is displayed below "Workweek schemes" (3). Whilst being in read only mode, you can quickly switch to edition by pressing "Edit scheme" (4) button.

🕕 You can choose what days of week will be marked as workdays. Every unticked day will be treated as a bank holiday and thus not taken out from user's total (e.g. yearly annual leave) quota.

After any changes made, you need to click Update workdays button to apply them in your system. By default, any day of week (except Saturday and Sunday) is set as a working day.

Next Vacation Manager HR Management - Managing Vacation Definitions

# Upgrade tips

- Upgrade to Vacation Manager 1.1.1
- Upgrade to Vacation Manager 1.2.0
- Upgrade to Vacation Manager 1.3.0

# Upgrade to Vacation Manager 1.1.1

With version 1.1.1 we've added many fixes and improvements. Some of them requires modifying already existed Project components (like workflow), so due to security and JIRA integrity reasons we left some of the update steps to the JIRA Administrator.

Warning: These steps are only necessary when updating from any previous (earlier than v1.1.1) Vacation Manger version. If you are installing Vacation Manager for the first time you already have all these changes and you are ready to go!

- 1. Update add-on to version 1.1.1 from Manage add-ons tab.
- details
  - a. Log into your JIRA instance as admin

- and choose Add-ons -> Atlassian Marketplace b. Click admin dropdown menu
- c. Click Manage add-ons from the left-hand side of the page
- d. Locate Vacation Manager in plugins list
- e. Click Update to update Vacation Manager for JIRA

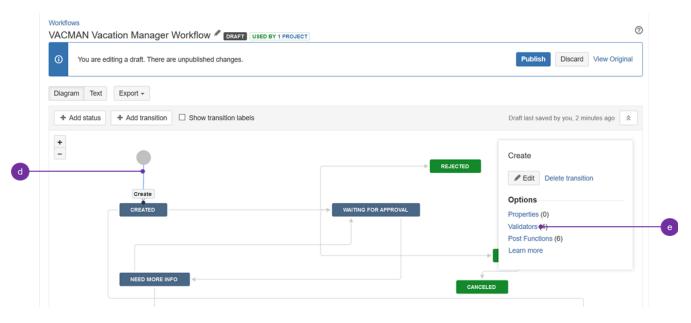
2. Edit workflow "VACMAN Vacation Manager Workflow" and add validator "VACMAN: Reporter Validator" to transition "Create". details

- a. Click Issues in administration section
- b. Click Workflows in workflows section
- c. Find VACMAN Vacation Manager Workflow and click edit

XJIRA Dashboards - Proj	jects   Issues  Boards  Vacations  Create				Q 📢	<b>@</b> -	Φ٢.
Administration ۹ s	Search JIRA admin				JIRA AD Applica Project		TION
Applications Projects Issues	Add-ons User management Latest upgrade report System				Issues		
ISSUE TYPES Issue types Issue type schemes	Workflows					anagemer upgrade re	
Sub-tasks	<ol> <li>To delete a workflow, you must first unassign it from all workflow</li> </ol>	w schemes and draft workflow	w schemes.				
WORKFLOWS GWorkflows SCREENS	<ul> <li>Active</li> <li>jira (Read-only System Workflow) [DEFAULT]</li> <li>The default JIRA workflow.</li> </ul>			5	View	Сору	
Screens Screen schemes Issue type screen schemes	ISD: Change Management workflow for JIRA Service Desk This JIRA Service Desk Change Management workflow was generated for Project ISD	16/Oct/17 Admin Istrator	JIRA Service Desk IT Support Workflow Scheme generated for Project ISD	10	View	Edit Cop	ру
FIELDS Custom fields	ISD: Incident Management workflow for JIRA Service Desk This JIRA Service Desk Incident Management workflow was generated for Project ISD	16/Oct/17 Admin Istrator	JIRA Service Desk IT Support Workflow Scheme generated for Project ISD	6	View	Edit Cop	ру
Field configurations Field configuration schemes	ISD: JIRA Service Desk default workflow This JIRA Service Desk default workflow was generated for Project ISD	16/Oct/17 Admin Istrator	JIRA Service Desk IT Support Workflow Scheme generated for Project ISD	5	View	Edit Cop	ру
PRIORITIES Priorities Priority schemes	ISD: Problem Management workflow for JIRA Service Desk This JIRA Service Desk Problem Management workflow was generated for Project ISD	16/Oct/17 Admin Istrator	JIRA Service Desk IT Support Workflow Scheme generated for Project ISD	7	View	Edit Cop	ру
ISSUE FEATURES Time tracking	ISD: Service Request Fulfilment with Approvals workflow for JIRA Service Desk This JIRA Service Desk Service Request Fulfilment with Approvals workflow was generated for Project ISD	16/Oct/17 Admin Istrator	JIRA Service Desk IT Support Workflow Scheme generated for Project ISD	9	View	Edit Cop	ру
Issue linking ISSUE ATTRIBUTES Statuses	ISD: Service Request Fulfilment workflow for JIRA Service Desk This JIRA Service Desk Service Request Fulfilment workflow was generated for Project ISD	16/Oct/17 Admin Istrator	JIRA Service Desk IT Support Workflow Scheme generated for Project ISD	8	View	Edit Cop	ру
Resolutions	PM: Project Management Workflow	16/Oct/17 Admin Istrator	<ul> <li>PM: Project Management Workflow Scheme</li> </ul>	3	View	Edit Cop	ру
Issue security schemes Notification schemes Permission schemes	Software Simplified Workflow for Project SSD Generated by JIRA Software version 7.5.0-DAIL/20170902071651. This workflow is managed internally by JIRA Software. Do not manually modify this workflow.	16/Oct/17 Admin Istrator	SSD: Software Simplified Workflow Scheme	3	View	Edit Cop	ру
	VACMAN Vacation Manager Workflow	16/Feb/18	VACMAN Workflow Scheme	7	View	Edit Cop	

# d. Locate $\ensuremath{\textbf{Create}}$ transition on diagram view and click on it

# e. Choose Validators option



f. Click Add validator link

g. Select VACMAN: Reporter Validator and click Add:

Name	Description
Permission Validator	Validates that the user has a permission.
User Permission Validator	Validates that the user has a permission, where the OSWorkflow variable holding the username is configurable. Obsolete
VACMAN: Comment Validator	Comment must be provided by Supervisor at least once.
VACMAN: Reporter Validator	Validates reporter field and checks if it is in vacation manager users group
VACMAN: Supervisor Validator	Validates supervisor field and checks if it is not equal reporter field
VACMAN: Vacation Days Validator	Validates vacation days numbers

Add Cancel

#### h. just added validator should appear on validators list.

⚠	You are editing a draft workflow.	Publish Draft	Discard Draft	View original

# Workflows / VACMAN Vacation Manager Workflow (Draft)

# Transition: Create

	Create
	sreate

This is the initial transition in the workflow.

Screen: None - initial transition does not have a view.

# Add validator

The transition requires the following criteria to be valid

- 1. 🖉 🛽 Only users with **Create Issues** permission can execute this transition.
- 2. 🖉 🛽 Validates if reporter is not the same as selected supervisor
- 3. 🖉 🔕 Validates vacation days numbers using "Start Date" and "End Date" custom fields
- 4. 🖉 🛽 Validates reporter field and checks if it is in vacation manager users group

3. Edit workflow and set "Cancel vacation" transition screen to "VACMAN Comment screen".

details

a. Locate Cancel vacation transition and double click on it to edit

APPROVED	Cancel Vacatio	CANCELED

# b. In Screen field choose VACMAN Comment screen

Edit Transition			
Name*	Cancel Vacation		
Description			
	4		
Screen	VACMAN Comment screen		
		Save	Cancel

c. Click Save

- d. Click Publish Draft to save and publish workflow changes
- e. Select Yes to save backup copy

Γ	Publi	sh Draft Workflow				
<ul> <li>You are about to publish the workflow VACMAN Vacation Manager Workflow (Draft). This will overwrite the active workflow VACMAN Vacation Manager Workflow and remove the draft! Click Publish if you want to continue.</li> </ul>						
L		Save a backup copy?	<ul> <li>Yes</li> <li>No</li> </ul>			
		Backup workflow name*	Copy of VACMAN Vacation Manager V Please use only ASCII characters.			
			Publish Cancel			

f. And finally Publish to save and publish workflow changes

4. Create custom field "User Picker (single user)", add it to Vacation Manager Project create/edit/view screens, and set it as "Substitute person" field in plugins Managing Custom Fields [1.2.x] section.

details

- a. Click **Issues** in Administration section
- b. Click Custom fields in Fields section
- c. Click Add Custom Field button in right top corner

Use	Select a Field Type			Q. User	$\supset$	
n fie	All Standard Advanced	jsmith	User Picker (single user) Choose a user from the user base vi	ia a popup picker window.	c	Cust
g Pe					IN	I Sc Sc Sc
					IN	N Sc N Sc N Sc
e					IN	N Sc N Sc N Sc
te					IN	I Sc Sc Sc
s	S Find More Custom Fields			Next	Cancel IN	I Sc Sc Sc

#### d. Find and select User Picker (single user) field type

e. Name this field as you want but it functionality will be to indicate covering person so recommended name is **Covering Person** and click create.

f. Associate this field with VACMAN Screen Create, Edit and View, by selecting checkboxes and click update:

Associate field Covering Person to screens

Associate the field Covering Person to the appropriate screens. You must associate a field to a screen before it will be displayed. New fields will be added to the end of a tab.

Screen	Tab	Select
Default Screen	Field Tab	
Resolve Issue Screen	Field Tab	0
VACMAN Comment screen	VACMAN Comment Field Tab	
VACMAN Screen Create	VACMAN Create Field Tab	
VACMAN Screen Edit	VACMAN Edit Field Tab	
VACMAN Screen View	VACMAN View Field Tab	
Workflow Screen	Field Tab	

Update Cancel

g. Click Add-ons section in administrator section

h. Click Configure in Vacation Manager section

i. Click Edit fields icon in Custom Fields section

j. Find Coverage person select and set it as just created single user field.

End date picker	End Date 👻	
	Maps selected custom field as end date field	
Supervisor field	Supervisior -	
	Maps selected custom field as supervisor field	
Coverage person	Covering Person -	
	٩	field
Used vacation days	Covering Person	
	Supervisior	ys field. This field is hidden on vacation issue views.
	Save Cancel	

- k. Click Save to save changes
- 5. Update permission scheme by editing groups in Configuration panel and saving them without any changes. v details
  - a. In Vacation Manager configuration click Edit Groups

ATLASSIAN MARKETPLACE Find new add-ons	Configure Va	cation Manager
Manage add-ons	General	
Configure	Project	Vacation Manager JIRA project used by Vacation Manager
Vacation Types	Auto-summary	● YES ◎ NO Summary for new Vacation Documents will be hidden and filled automatically.
	Auto-summary text	\${reporter} Vacation Document (\${vacationType}): \${vacationDays} days You can use special variables: \${reporter} \${supervisor} \${startDate} \${endDate} \${vacationDays} \${vacationType} \${details}
	HR manage Users	● YES ◎ NO Allows HR to modify users in Vacation Manager Users group.
	HR manage Supervisors	● YES ◎ NO Allows HR to modify users in Vacation Manager Supervisors group.
	Recalculate vacations	everyday at 0:00   Recalculate now  All recurring vacation calculations will be fired everyday at specified hour. Last fire time: {0}
	User vacation warning	$\circledast$ YES $\ \odot$ NO Show warning near User Picker fields when user is currently out on vacation.
		Save
	Groups	
	Users group	vacman-users
	Supervisors group	vacman-supervisors
	HR group	vacman-hr
		edit groups

b. Make sure you have checked YES in Create new schemes field:

	Users group	vacman-users	•
		Sets users group in Vacation Manager.	
	Supervisors group	vacman-supervisors	•
		Sets supervisor group in Vacation Manage	ir.
	HR group	vacman-hr	¥
		Sets HR group in Vacation Manager.	
b	Create new	YES NO	
	schemes	Creates and assigns new Security and Per	rmission Schemes for Vacation Manager project. Old schemes will be left intact
		Save Cancel	

- c. Click Save to save changes.
- d. Vacation Manager now will automatically create new Permission scheme for Vacation Manager project

After completing these steps, Vacation Manager for JIRA will be fully upgraded and ready to use with new features.

In case any questions or problems with the upgrade process you can contact with us via our Customer Portal.

# Upgrade to Vacation Manager 1.2.0

#### Upgrading from versions older than 1.1.1

Before upgrading to 1.2.0, first you have to follow Upgrading to Vacation Manager 1.1.1 instructions.

#### Upgrading from version 1.1.1

- 1. Add field "Attachments" to "VACMAN Field Configuration".
- details
  - a. Click **Issues** in JIRA administration section
  - b. Go to Field configurations
  - c. Find field configuration used by Vacation Manager (by default it is VACMAN Field Configuration) and Configure it
  - d. Search for Attachment field and click on its Screens operation
  - e. Check Create/Edit/View screens used by Vacation Manager (by default: VACMAN Screen Create, VACMAN Screen Edit, VACMAN Screen View)

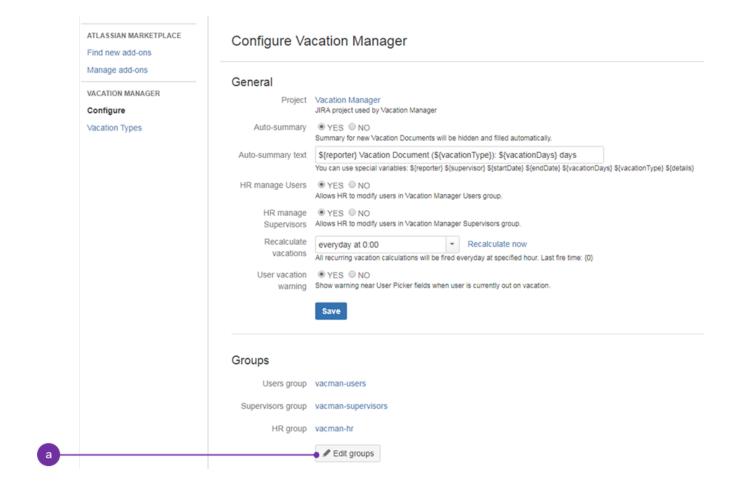
Applications Projects Issues	Add-ons User manageme	ent System		
ISSUE TYPES Issue types	Associate field Attachi Associate the field Attachin be added to the end of a ta	ent to the appropriate screer	s. You must associate a field to a screen befo	ore it will be displayed. New fields v
Issue type schemes Sub-tasks	Screen		Tab	Select
WORKFLOWS	Default Screen Resolve Issue Screen		Field Tab Field Tab	
Workflows Workflow schemes	VACMAN Comment scree	en	VACMAN Comment Field Tab	
SCREENS	VACMAN Screen Create		VACMAN Create Field Tab	
Screens	VACMAN Screen Edit		VACMAN Edit Field Tab	
Screen schemes	VACMAN Screen View		VACMAN View Field Tab	<b>&gt;</b>
Issue type screen schemes	Workflow Screen		Field Tab	
FIELDS Custom fields Field configurations Field configuration schemes ISSUE FEATURES Time tracking Issue linking	Update	Cancel		

f. Click **Update** to save changes

2. Update permission scheme by editing groups in *Configuration panel* and saving them without any changes.

details

a. In Vacation Manager configuration click Edit Groups



#### b. Make sure you have checked YES in Create new schemes field

	Users group	vacman-users	*
		Sets users group in Vacation Manager.	
	Supervisors group	vacman-supervisors	<b>*</b>
		Sets supervisor group in Vacation Manage	r.
	HR group	vacman-hr	<b>v</b>
		Sets HR group in Vacation Manager.	
	Create new	€YES <sup>©</sup> NO	
b	schemes	Creates and assigns new Security and Per	mission Schemes for Vacation Manager project. Old schemes will be left intact
		Save Cancel	

- c. Click Save to save changes.
- d. Vacation Manager now will automatically create new Permission scheme for Vacation Manager project

After completing these steps, Vacation Manager for JIRA will be fully upgraded and ready to use with new features.

In case any questions or problems with the upgrade process you can contact with us via our Customer Portal. Upgrade to Vacation Manager 1.3.0

#### Upgrading from versions older than 1.2.0

Before upgrading to 1.3.0, first you have to follow Upgrading to Vacation Manager 1.2.0 instructions.

## Upgrading from version 1.2.0

Directly after upgrading to 1.3.x you can still spot that Jira groups created in 1.2.x version of the add-on are still present and if the below steps won't be undertaken, it'll still be possible to manage users' access to particular menus (user, HR, supervisor).

**b** Before being able to do the below steps, first you need to install version 1.3.x of the add-on, then please access Add-ons (1) and then Vacation's Manager Configuration (2).

Applications Designed to the	Add and University	ant I shart is send a send. Casher		Projects		
Applications Projects Issues	Add-ons User managem	ent Latest upgrade report System		Add-ons		-
ATLASSIAN MARKETPLACE Find new add-ons	Configure Va	cation Manager			anagement pgrade rep	
Manage add-ons EMAIL TASK Rest function templates	General Project	Vacation Manager				
VACATION MANAGER	Auto-summary	JIRA project used by Vacation Manager				
Configuration     Vacation Types	Auto-summary text	S(reporter) Vacation Document (S(vacationType)): S(vacationDays) days You can use special variables: S(reporter) S(supervisor) S(startDate) S(endDate) S(vacationDays) S(vacationType) S(description) S(created) S(holida	yScheme} \${work	weekScheme	}	
THE SCHEDULER Access Manager Manage Scheduled Issues Import Scheduled Issues Export Scheduled Issues The Scheduler Statistics	Recalculate vacations User vacation warning Days before user vacation warning	everyday at 0:00 <ul> <li>Recalculate now</li> </ul> All recurring vacation calculations will be fired everyday at specified hour. Last fire time: 3/2/18 12:00 AM <li> <li> <ul> <li>YES ONO</li> <li>Show warming near User Picker fields when user is currently out on vacation.</li> <li> <ul> <li>Isi</li> <li>Number of days before user leave showing user picker warming about upcoming absence</li> </ul>            Save</li></ul></li></li>				
	Groups					

Tor the rest of the steps presented below (1 - 5), please uncloak needed step (note that they were put in an order that you should follow accordingly and **do not omit any of it**):

#### 1. Migrate field "Details" to "Description"

details

a. In Vacation Manager configuration panel scroll down to the section named Other (1) and click Migrate (2) (Migrate descriptions) button"

•	1 2
,	Other         Migrate descriptions         Migrate dual from Details field to Description         Delete configuration <b>@ Delete</b> Removes all Vacation Manager plugin data from JIRA database
	Atlassian JIRA Project Management Software (v7.7.0#77001-sha1:3be3151) · About JIRA · Report a problem Powered by a free Atlassian JIRA evaluation license. Please consider purchasing it today.
	XAtlassian

b. On the next screen you can choose if you want to overwrite data (1) in description field if it is not empty (by default "no" is preselected):

	•		
₩JIRA Dashboards - Projects - Issues -	Vacations - Create	Search	० 🕫 ७- 💠 😅
Administration Q Search JIRA admin		4	Back to project: Vacation Manager
Applications Projects Issues Add-ons Use	rmanagement Latest upgrade report System		
Find new add-ons	e descriptions		
Manage add-ons  EMAIL TASK  Post function templates	rride data OYES INO Override data in Description field event when there was already text in it Migrate Cancel		
VACATION MANAGER	$-\mathbf{T}$		
Vacation Types	2		

c. Click Migrate (2) to complete migration process

() Migration process will modify description fields only in issues in Vacation Manager project. Other projects' with their description fields are to remain intact.

#### 2. Add field "Description" to "VACMAN Field Configuration".

details

- a. Click Issues in JIRA administration section
- b. Go to Field configurations
- c. Find field configuration used by Vacation Manager (by default it is VACMAN Field Configuration) and Configure it

Administration ۹९	Search JIRA admi	n				<b>e</b> -				nager
pplications Projects Issues	Add-ons Us	er management Latest upgrade report	System				Issues			i
ISSUE TYPES	View Fie	ld Configurations						s anageme upgrade i		n (?)
Issue types										
Issue types Issue type schemes Sub-tasks WORKPLOWS Workflows Workflow schemes	(i) JIF	RA how to handle a particular field. For ex- ited.	ample, a Field Config	uration Schemes they are used in. A Field Confi uration can be used to hide a field from all input figuration Schemes, and then associating a sche Field Configuration Schemes	screens and views, or to	nake a field req		it essenti		5
Issue type schemes Sub-tasks work/FLOWS Workflows Schemes Screens	O     IIF     ed     Fie     Name     Default Fie	RA how to handle a particular field. For ex- ited.	ample, a Field Config	uration can be used to hide a field from all input figuration Schemes, and then associating a sche	screens and views, or to	nake a field req	d behavior, uire a value	it essenti e every tir		5
Issue type schemes Sub-tasks WORKFLOWS Workflows Workflow schemes	JIF     ed     File     Name     Default File     The default file     JIRA Serv	A how to handle a particular field. For exited, ited, and Configurations are activated by placing	ample, a Field Config g them into Field Con	uration can be used to hide a field from all input figuration Schemes, and then associating a sche	screens and views, or to i	nake a field req	d behavior, uire a value Actions	it essenti e every tir Copy	me it is	5

#### d. Search for Description field and click on its Screens operation

Description	Default Screen	Edit Hide	Required	Screen
[Wiki Style Renderer]	<ul> <li>ISD: JIRA Service Desk Screen</li> <li>ISD: JIRA Service Desk: Change Create Issue Screen</li> <li>ISD: JIRA Service Desk: Change View/Edit Screen</li> <li>ISD: JIRA Service Desk: Incident Create Issue Screen</li> <li>ISD: JIRA Service Desk: Incident View/Edit Screen</li> <li>ISD: JIRA Service Desk: Problem Create Issue Screen</li> <li>ISD: JIRA Service Desk: Problem Create Issue Screen</li> <li>ISD: JIRA Service Desk: Problem View/Edit Screen</li> <li>ISD: JIRA Service Desk: Request Fulfilment Create Issue Screen</li> <li>ISD: JIRA Service Desk: Request Fulfilment View/Edit Screen</li> <li>ISD: JIRA Service Desk: Request Fulfilment View/Edit Screen</li> <li>PM: Project Management Create Issue Screen</li> <li>PM: Project Management Edit/View Issue Screen</li> <li>SSD: Scrum Bug Screen</li> </ul>	Renderers		

d

# e. Check all three Create/Edit/View screens used by Vacation Manager (by default: VACMAN Screen Create, VACMAN Screen Edit, VACMAN Screen View)

Administration Q Search JIRA admin					
Applications Projects Issues	Add-ons User management System				
ISSUE TYPES Issue types	Associate field Attachment to screens Associate the field Attachment to the appropriate sc be added to the end of a tab.	reens. You must associate a field to a screen before	it will be displayed. New fields will		
Issue type schemes Sub-tasks	Screen	Tab	Select		
	Default Screen	Field Tab			
WORKFLOWS	Resolve Issue Screen	Field Tab			
Workflow schemes	VACMAN Comment screen	VACMAN Comment Field Tab			
SCREENS	VACMAN Screen Create	VACMAN Create Field Tab			
Screens	VACMAN Screen Edit	VACMAN Edit Field Tab	۲		
Screen schemes	VACMAN Screen View	VACMAN View Field Tab	۲		
Issue type screen schemes	Workflow Screen	Field Tab			
FIELDS Custom fields Field configurations Field configuration schemes ISSUE FEATURES Time tracking Issue linking	Update Cancel				

f. Click **Update** to save changes

3. Add new custom field "Supervisor" of type "Team User Picker (Vacation Manager)" to "VACMAN Field Configuration". v details

- a. Click **Issues** in JIRA administration section
- b. Go to Custom fields

c. Click Add Custom Field

₩ <b>JIRA</b> Dashboards - Proje	cts • Issues • Boards • Vacations • <b>Create</b>			C	a م يو رو به	- 6
Administration a se	earch JIRA admin			\$ ~		
Applications Projects Issues ISSUE TYPES ISSUE types Issue types Issue type schemes	Add-ons User management Latest upgrade report System Custom fields Name	Туре	Available Context(s)	Add custom field	Add-ons User management Latest upgrade report System	S
Sub-tasks WORKFLOWS Workflows	Approvals LOCKED Provides search options for JIRA Service Desk approvals information. This custom field is created programmatically and required by Service Desk.	Approvals	Issue type(s): Global (all issues)			¢
Workflow schemes SCREENS Screens Screen schemes Issue type screen schemes FIELDS FIELDS FIELd configurations Field configurations Field configurations	Approvers Contains users needed for approval. This custom field was created by JIRA Service Desk.	User Picker (multiple users)	Issue type(s): Global (all issues)	Issue Screen ISD: JIRA Service View/Edit Screen	Desk: Change Create Desk: Change Desk: Incident Create Desk: Incident Desk: Problem en Desk: Problem	\$

d. Select Advanced tab and choose Team User Picker (Vacation Manager):

All Standard	No field preview	Team User Picker (Vacation Manager) User picker
Advanced	No field preview	Text Field (read only) A read-only text label. Only possible to create values programmatically (Used internally for imports from Mantis). Maximum of 255 characters.
	No field preview	User Picker (multiple users) Choose multiple users from the user base via a popup picker window.
	No field preview	Vacation days chart Display user vacation days statistics
	No field preview	Version Picker (multiple versions) Choose from available versions in the project.

e. Click Next, enter name Supervisor (you can add some description for a reference) and accept using Create button:

ieiua			
Configure 'Team	User Picker (Vacation Manager)' Field		
Name	Supervisor		
Hume	oupernoon		
e Description			
re l			
			3
			1
	Previo	us Create	Cancel
	Licer Dicker (multiple upers)	lanua hanata)	

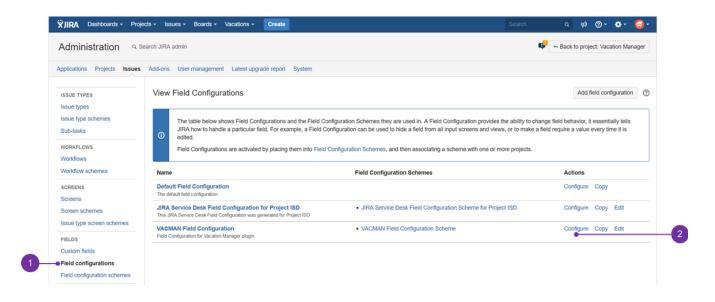
f. On next screen check Create/Edit/View screens used by Vacation Manager (by default: VACMAN Screen Create, VACMAN Screen Edit , VACMAN Screen View)

VACMAN Comment screen	VACMAN Comment Field Tab		
VACMAN Screen Create	VACMAN Create Field Tab	V	
VACMAN Screen Edit	VACMAN Edit Field Tab	V	
VACMAN Screen View	VACMAN View Field Tab	V	
Workflow Screen	Field Tab		
Workflow Screen - 2	Field Tab		
Workflow Screen - 3	Field Tab		
Workflow Screen - 4	Field Tab		
Workflow Screen - 5	Field Tab		
Workflow Screen - 6	Field Tab		
Workflow Screen - 7	Field Tab		
Update Cancel			
Atlassian JIRA Project Management Software (v7.7.0#77001-sha1:3be3151) · About	JIRA · Report a problem		
Powered by a free Atlassian JIRA evaluation license. Please consider purchasing it today.			
Walks in			

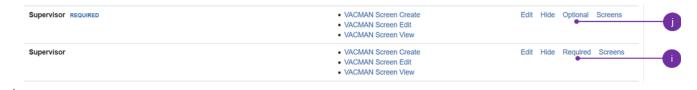
XAtlassian

g. Click Update to save changes

h. Navigate back to Field Configurations (1), click Configure (2) (for Vacation Manager project):



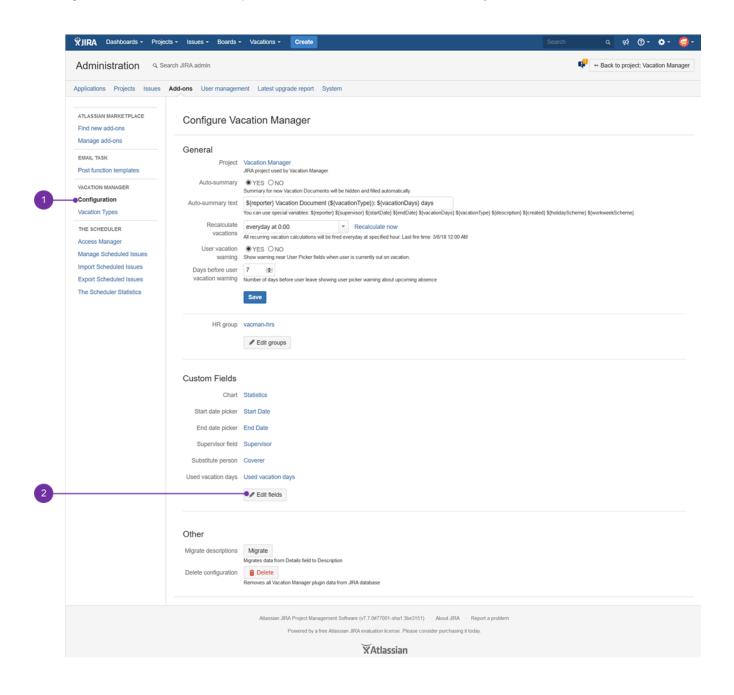
- i. Make supervisor field created in step "e" a required field
- j. Switch old supervisor field to optional (we will remove this field later)



4. Update configuration with created "Supervisor" field.

details

a. In Vacation Manager configuration (1) click Edit fields (2):



b. Select newly created Supervisor field (1). Usually newly created Supervisor field has a higher ID number (2):

Applications Projects Issues	Add-ons User managem	ent Latest upgrade report System	
ATLASSIAN MARKETPLACE Find new add-ons	Edit Vacation	Manager Custom Fields	
Manage add-ons	Chart	Statistics (ID: 10221)	
EMAIL TASK		Maps selected custom field as chart field	
Post function templates	Start date picker	Start Date (ID: 10222)	
VACATION MANAGER		Maps selected custom field as start date field	
Configuration Vacation Types	End date picker	End Date (ID: 10223) -	
		Maps selected custom field as end date field	
THE SCHEDULER	Supervisor field	Supervisor (ID: 10224) -	
Access Manager		Q.	
Manage Scheduled Issues	Substitute person	Supervisor (ID: 10400)	
Import Scheduled Issues		Coverer (ID: 10225) field	
Export Scheduled Issues	Used vacation days	Supervisor (ID: 10224)	
The Scheduler Statistics	cood racason days	Maps selected custom field as used vacation days field. This field is hidden on vacation issue views.	
	Migrate data	©YES ONO	
		Copies data from old to new fields in all vacation documents	

c. Select YES in Migrate data option

d. Click Save button to save configuration and move data in Vacation Documents from old to new Supervisor field

5. Delete or Remove fields "Details" and "Supervisor".

#### 🗸 details

If you have successfully migrated data you can delete fields Supervisor and Details:

a. Now you can delete old Supervisor and Details fields (as those are no longer used). Navigate to Custom fields and **delete Supervisor** (1) and **Details** fields (2):

	Supervisor	User Picker (single user)	Issue type(s):	VACMAN Screen Create		.⇔
			Global (all issues)	VACMAN Screen Edit     VACMAN Screen View	Configure Edit	
	Supervisor	Team User Picker (Vacation Manager)	Issue type(s): Global (all issues)	VACMAN Screen Create     VACMAN Screen Edit     VACMAN Screen View	Translate	
	Time to approve normal change LOCKED This custom field was created by JIRA Service Desk	SLA CustomField Type	Issue type(s): Global (all issues)		Clone Show usage	
	Time to close after resolution LOCKED This custom field was created by JRA Service Desk.	SLA CustomField Type	Issue type(s): Global (all issues)			۰.
7770/secure/admin/DeleteCus	omFieldIdefault.jspa?id=10224					
1170/secure/admin/DeleteCus	3					
7770/secure/admin/DeleteCus		Text Field (multi-line)	Issue type(s): Global (all issues)	VACMAN Screen Create     VACMAN Screen Edit     VACMAN Screen View	Configure Edit	0.
<i>1110</i> /secure/admin/DeleteCus	3	Text Field (multi-line) Development Summary	Global (all	<ul> <li>VACMAN Screen Edit</li> </ul>	Configure Edit Translate Screens Delete	0.

**1** To easily identify the obsolete "Supervisor" field, you may **refer to the field's ID** (3) displayed when hovering mouse cursor over any option of a field's menu.

b. Some cosmetics: Navigate to Issues Screens find VACMAN Screen Create and click on configure - to change the order of the fields (by default fields are ordered by ID's), move Supervisor field up to its default place, below Security Level. Exemplary outcome is presented below:

#### Vacation Manager for JIRA - visit Atlassian Marketplace to see the latest version: Transition Technologies PSC

issue types Issue type schemes Sub-tasks	This page shows the way the fields are organised on VACMAN Screen Create screen. Note: when the screen is shown to the user only non-hidden fields that the user has permissions to edit will be actually displayed.	
WORKFLOWS	Field	Туре
Workflows Workflow schemes	≡ Issue Type	System field
	≡ Summary	System field
SCREENS Screens	≡ Reporter	System field
Screen schemes		System field
Issue type screen schemes	≡ Supervisor	Team User Picker (Vacation Manager)
FIELDS	Supervisor	User Picker (single user)
Custom fields Field configurations	≡ Coverer	User Picker (single user)
Field configuration schemes	$\equiv$ Statistics	Vacation days chart
PRIORITIES		Date Picker
Priorities	End Date     End     End Date     End     End Date     End     End	Date Picker
Priority schemes	Details	Text Field (multi-line)
ISSUE FEATURES Time tracking Issue linking	Attachment	System field
	Description	System field
ISSUE ATTRIBUTES	Field name	<ul> <li>▲ Add</li> </ul>

#### c. Do the same actions for View and Edit screens

i If for some reasons you would like to keep fields Supervisor and Details, you can remove them from Vacation Manager screens without deleting those fields:

a. Search for Details field on VACMAN Field Configuration and click on its Screens operation

b. Uncheck Create/Edit screens used by Vacation Manager (by default: VACMAN Screen Create, VACMAN Screen Edit). You can also uncheck View screen if you made migrations from 1st step.

c. Click Update to save changes

d. Search for Supervisor field on VACMAN Field Configuration and click on its Screens operation

e. Uncheck Create/Edit/View screens used by Vacation Manager (by default: VACMAN Screen Create, VACMAN Screen Edit) + view

f. Click **Update** to save changes

After completing these steps, Vacation Manager for JIRA will be fully upgraded and ready to use with new features.

In case any questions or problems with the upgrade process you can contact with us via our Customer Portal.