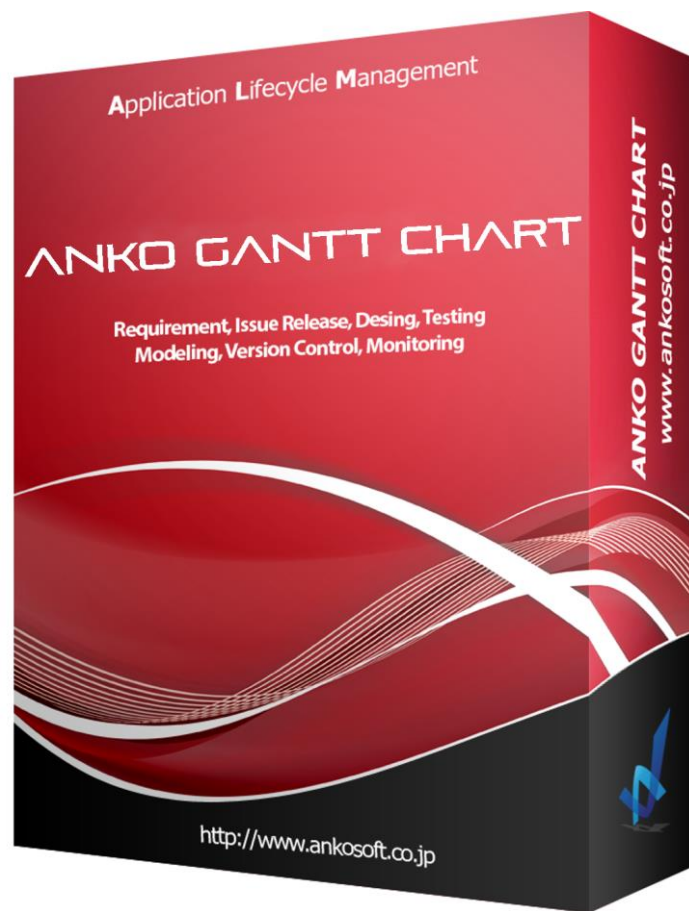

ANKO GANTT CHART Manual



Product version : 3.2.2

Manual version : 1.1

Ankosoft Inc.

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Notice

The matters described in this manual are subject to change without notice in the future due to performance improvement or functional improvement of the product.

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This manual describes ANKO GANTT CHART 3.2.2 version installed on Redmine 4.0.5 version. The screen image may differ depending on the version of Redmine to be installed, ANKO GANTT CHART version, OS of the PC, browser version, etc.

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Outline of ANKO GANTT CHART

"ANKO GANTT CHART" is Gantt Plugins of Redmine developed by Ankosoft. The existing "Gantt" of Redmine has only a function to display Issues in Gantt format, and when adding or editing Issues, it was necessary to move to the relevant page and the operability was not good.

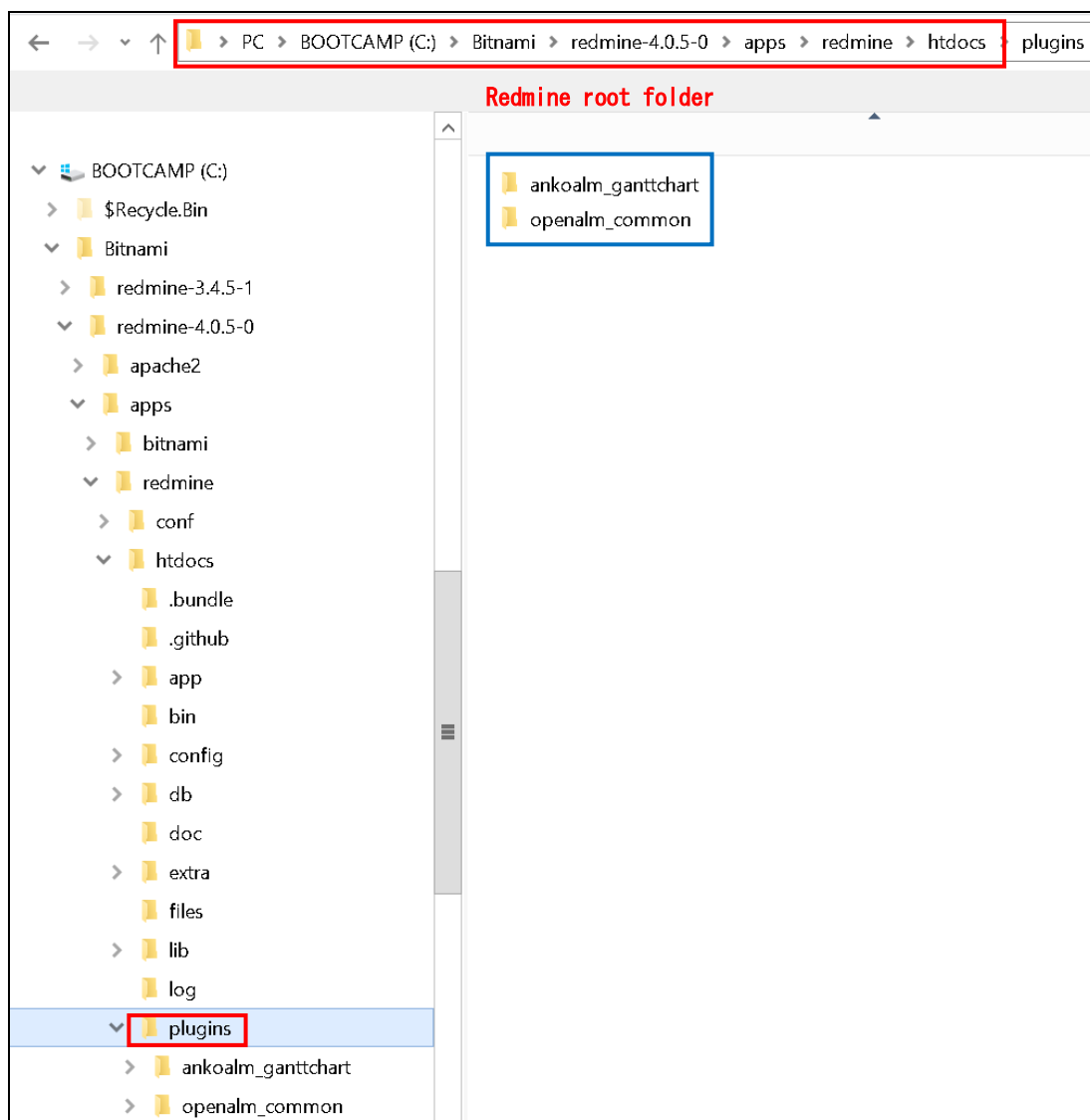
"ANKO GANTT CHART" enables "add" and "edit" issues on Gantt page of Redmine. You can add and edit issues without leaving the Gantt page, which will greatly improve your work efficiency. This makes it easy to register WBS, etc. without stress.

"ANKO GANTT CHART" provides the following functions.

- New issue creation
- Subtasks creation
- Change of Gantt date by mouse drag & drop
- Issues change (edit/delete)
- Date display
- Issue Scheduled Start Date/Due Date
- Relationship with parent and version by mouse drag & drop
- Display columns customization and columns width adjustment
- Collapsible display function of lower hierarchy
- Gantt header auto scroll function
- Full screen display function
- Ability to specify default custom queries
- Holiday Configure
- Display of the number of weekday periods
- Display of guidelines
- GanttBulk update function
- Assignee search function

1. How to install/uninstall of ANKO GANTT CHART

- 1.1. Please decompress the compressed file provided by us to any folder.
- 1.2. There are two folders, "ankoalm_ganttchart" and "openalm_common", in the lower folder of the file decompressed in "1.1.". On the server where Redmine is installed, copy it to the "plugins" folder under the Redmine root folder as shown below.



1.3. Please execute the following command as the user who installed Redmine in the root folder of Redmine.

```
rake redmine:plugins:migrate RAILS_ENV=production
```

If the above command causes an error, please execute the following command.

```
bundle exec rake redmine:plugins:migrate RAILS_ENV=production
```

When executed successfully, the message "CreateOpenalMCommonHolidays: migrated" is displayed as shown below.

```

Microsoft Windows [Version 10.0.18362.476]
(c) 2019 Microsoft Corporation. All rights reserved.

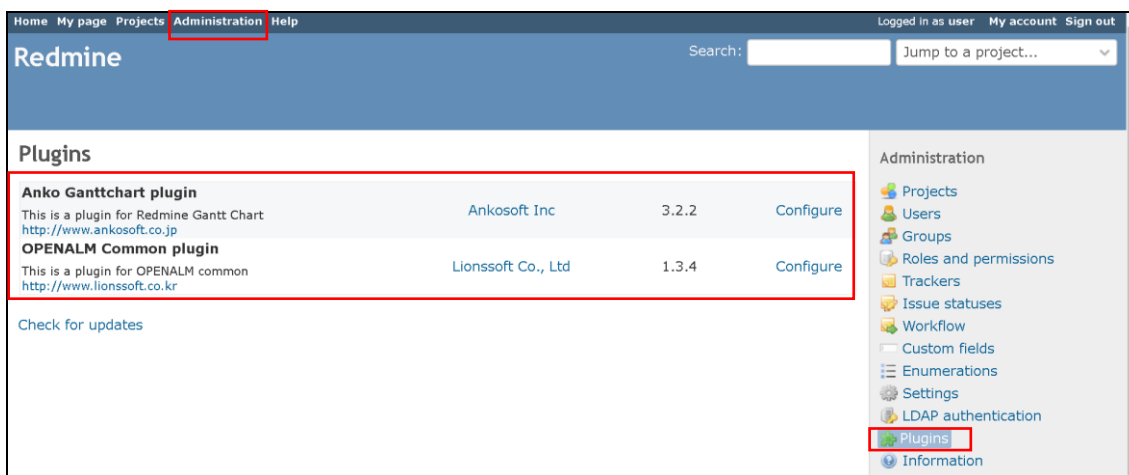
C:\Bitnami\redmine-4.0.5>cd C:\Bitnami\redmine-4.0.5\apps\redmine\htdocs%
C:\Bitnami\redmine-4.0.5\apps\redmine\htdocs>rake redmine:plugins:migrate RAILS_ENV=production
== 20200205035655 CreateOpenalMCommonHolidays: migrating =====
-- create_table(:openalM_common_holidays)
   -> 0.0329s
== 20200205035655 CreateOpenalMCommonHolidays: migrated (0.0339s) =====

C:\Bitnami\redmine-4.0.5\apps\redmine\htdocs>

```

1.4. Reboot the web server.

1.5. Once the plugin is applied, you can see on the plugin list page (click "Administration" -> "Plugins") that "Anko Ganttchart plugin" and "OPEN ALM Common plugin" have been applied.



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1.6. How to uninstall :

Please execute the following command as the user who installed Redmine in the root folder of Redmine.

```
rake redmine:plugins:migrate NAME=openalm_common VERSION=0 RAILS_ENV=production
```

If the above command causes an error, please execute the following command.

```
bundle exec rake redmine:plugins:migrate NAME=openalm_common VERSION=0 RAILS_ENV=production
```

When executed successfully, the message "CreateOpenalmCommonHolidays: reverted" is displayed as shown below.

```

Microsoft Windows [Version 10.0.18362.476]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Bitnami\redmine-4.0.5-0>cd C:\Bitnami\redmine-4.0.5-0\apps\redmine\htdocs%

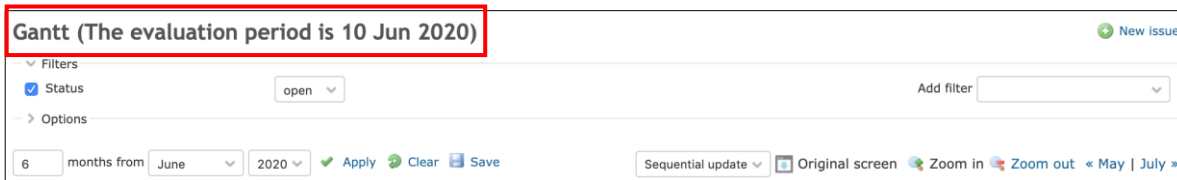
C:\Bitnami\redmine-4.0.5-0\apps\redmine\htdocs>rake redmine:plugins:migrate NAME=openalm_common VERSION=0 RAILS_ENV=production
== 20200205035655 CreateOpenalmCommonHolidays: reverting -----
-- drop_table(:openalm_common_holidays)
-> 0.0097s
== 20200205035655 CreateOpenalmCommonHolidays: reverted (0.0168s) =====

C:\Bitnami\redmine-4.0.5-0\apps\redmine\htdocs>

```

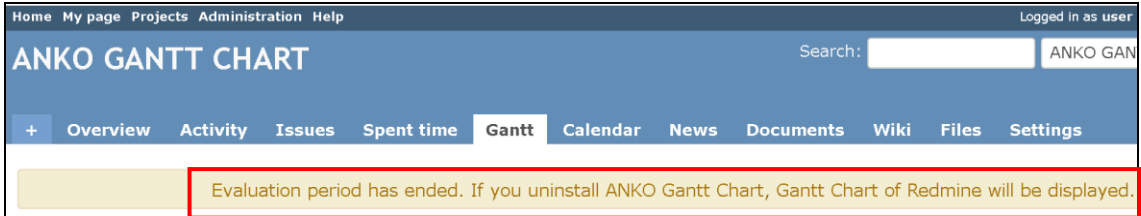
Delete the two folders "ankoalm_ganttchart" and "openalm_common" from the "plugins" folder under the Redmine root folder and restart the web server.

1.7. If you are using the evaluation version, open the "Gantt" page under each Redmine project and the evaluable period will be displayed as shown below. Please evaluate within the period.



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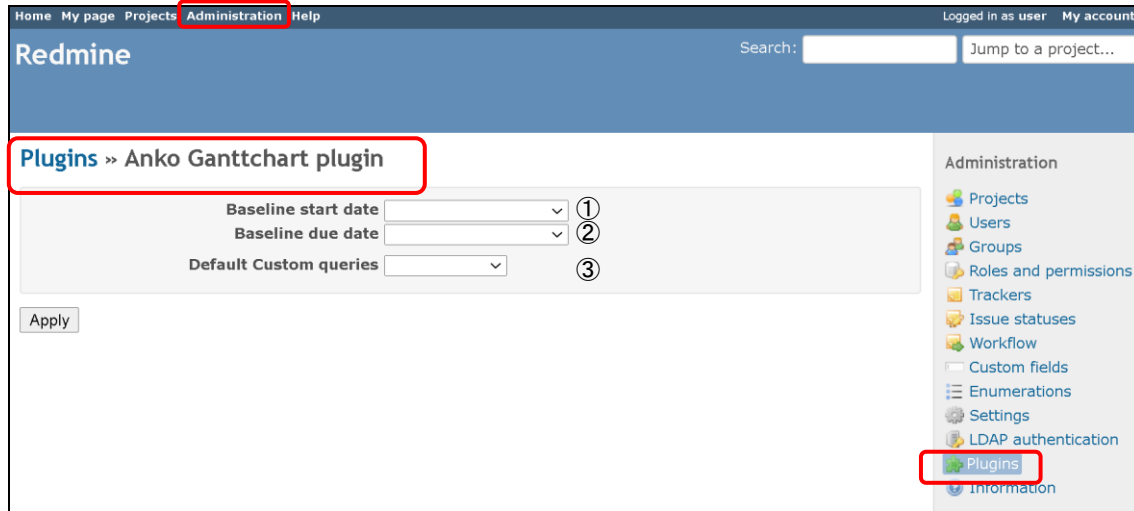
When the Gantt page is opened after the evaluation period is complete, the guide shown below is displayed. Please uninstall the evaluation version of ANKO GANTT CHART by the method of "1.6."



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2. Configure of ANKO GANTT CHART

2.1. Click "Administration" -> "Plugins" -> "ANKO Ganttchart plugin" -> "Configure", The ANKO GANTT CHART Configure page will appear as shown below.



For how to configure each item, refer to the references shown in the table below.

No	Field name	References
①	Baseline start date	Chapter "8."
②	Baseline due date	Chapter "8."
③	Default Custom queries	Chapter "14."

2.2. Click "Administration"→"Plugins"→" OPENALM Common plugin "→"Configure", The OPENALM Common plugin Configure page will appear as shown below.

"Achievement rate criterion", "Color by issues status", "Working time" are not used in "ANKO GANTT CHART". Please keep the default value.

The screenshot shows the Redmine Administration interface for the OPENALM Common plugin configuration. The page is titled "Plugins » OPENALM Common plugin". The settings are as follows:

- Achievement rate criterion:** Normal 90, Over, Risk 70, Under. A red box highlights this section with an arrow pointing to a "Not use" label and a circled 4.
- Color by issues tracker:** Bug color #64ff41, Function color #ff4a39, support color #6a45ff. A red box highlights this section with an arrow pointing to a circled 5.
- Color by issues status:** New color, In progress color, Resolve color, Complete color. A red box highlights this section with an arrow pointing to a "Not use" label and a circled 6.
- Issue Priority color:** Normal Background/Text/Border color. A red box highlights this section with an arrow pointing to a circled 7.
- Working time:** Working time per day [] Hours. A red box highlights this section with an arrow pointing to a "Not use" label and a circled 8.
- Show workflow:** Show workflow . A red box highlights this section with an arrow pointing to a circled 9.
- Pop-up for issues assignee:** First information to be displayed in the issues assignee's popup(eg team) phone number, Second information to be displayed in the issues assignee's popup(eg Position) address. A red box highlights this section with an arrow pointing to a circled 10.
- Non-working days:** Set holidays table with columns Date and Holiday name. A red box highlights this section with an arrow pointing to a circled 11.

The right sidebar shows the Administration menu with "Plugins" highlighted. The top navigation bar includes "Home", "My page", "Project", "Administration", and "Help".

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For how to configure each item, refer to the references shown in the table below.

No	Field name	References
④	Achievement rate criterion	Not use
⑤	Color by issues tracker	See description below
⑥	Color by issues status	Not use
⑦	Issue Priority color	See description below
⑧	Working time	Not use
⑨	Show workflow	Chapter "23."
⑩	Pop-up for issues assignee	Chapter "21."
⑪	Non-working days	Chapter "15."

The color specified in "Color by issues tracker" is applied to the issues tracker name part in the issues title section of the Gantt chart.

The screenshot shows the ANKO GANTT CHART interface. At the top, there is a navigation bar with 'Home', 'My page', 'Projects', 'Administration', and 'Help'. The main header displays 'ANKO GANTT CHART' and a search bar. Below the header is a menu with 'Overview', 'Activity', 'Issues', 'Spent time', 'Gantt', 'Calendar', 'News', 'Documents', 'Wiki', 'Files', and 'Settings'. The 'Gantt' tab is active. The main content area shows a Gantt chart with a list of issues. A configuration panel titled 'Color by issues tracker' is overlaid on the right side of the chart. This panel contains three color selection boxes: 'Bug color' with the hex code #64ff41, 'Function color' with #ff4a39, and 'support color' with #6a45ff. A note at the bottom of the panel states: '* It is possible to directly input the empty color.' A blue arrow points from the 'Bug color' box to the 'Bug #1216 design' issue title in the Gantt chart, which is highlighted with a red box. Other issues in the list include 'support #1217 developmen', 'Bug #1218 test', and 'Function #1219 Delivery'.

The color specified in "Issue Priority color" will be applied to each priority on the "Issues" page. You can specify the color for "Background color", "Text color" and "Border color".

The screenshot shows the 'Issues' page in the ANKO GANTT CHART application. The page has a navigation bar with tabs for Overview, Activity, Issues, Spent time, Gantt, Calendar, News, Documents, Wiki, Files, and Settings. The 'Issues' tab is active. Below the navigation bar, there are filters and options for the issue list. A table of issues is displayed, with columns for #, Tracker, Status, Priority, Subject, Assignee, and Updated. The table contains four rows of issues. Below the table, there is a configuration panel for 'Issue Priority color' with two sections: 'Normal Background/Text/Border color' and 'emergency Background/Text/Border color'. Each section has three color selection boxes. A red box highlights the table and the configuration panel, and a blue arrow points from the 'emergency' priority row in the table to the 'emergency' color configuration section.

#	Tracker	Status	Priority	Subject	Assignee	Updated
1219	Function	New	Normal	Delivery		Jun 08, 2020 05:10 PM
1218	Bug	New	emergency	test		Jun 08, 2020 05:10 PM
1217	support	New	emergency	development		Jun 08, 2020 05:10 PM
1216	Bug	New	Normal	design		Jun 08, 2020 05:01 PM

Issue Priority color

Normal Background/Text/Border color: / /

emergency Background/Text/Border color: / /

* It is possible to directly input the empty color.

2.3. Click "Administration"→"Roles and permissions"→"Permissions report", at "Gantt" and "Issue tracking", please grant the authority.

Permissions	administrator	Non member	Anonymous
▼ Gantt			
View gantt chart	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Issue tracking			
View Issues	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Add issues	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Edit issues	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Copy issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Manage issue relations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Manage subtasks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Set issues public or private	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Set own issues public or private	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Add notes	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Edit notes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edit own notes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
View private notes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Set notes as private	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Delete issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
View watchers list	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Add watchers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Delete watchers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Import issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Manage issue categories	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

When "View gantt chart" is turned off, the "Gantt menu" is not displayed on the project page.

When "Add issues" is turned off, the "New issue" link does not appear on the Gantt page.

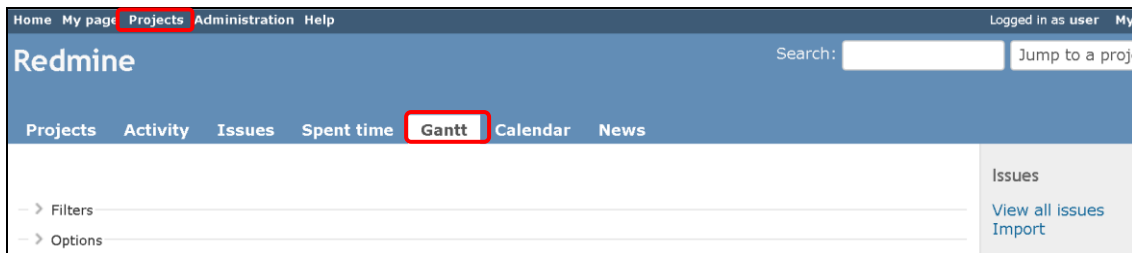
In order to use all the features described in this manual, the required items must be turned on.

(View Issues, Add issues, Edit issues, Copy issues, Manage issue relations, Manage subtasks, Set issues public or private, Set own issues public or private, Add notes, Edit notes, Edit own notes, View private notes, Set notes as private, Delete issues, View watchers list, Add watchers, Delete watchers, Import issues, Manage issue categories)

3. How to create new issues

This section describes how to create new issues on the Gantt page.

If you click "Projects"→"Gantt", the Gantt page is displayed, but it does not provide the "ANKO GANTT CHART" function.

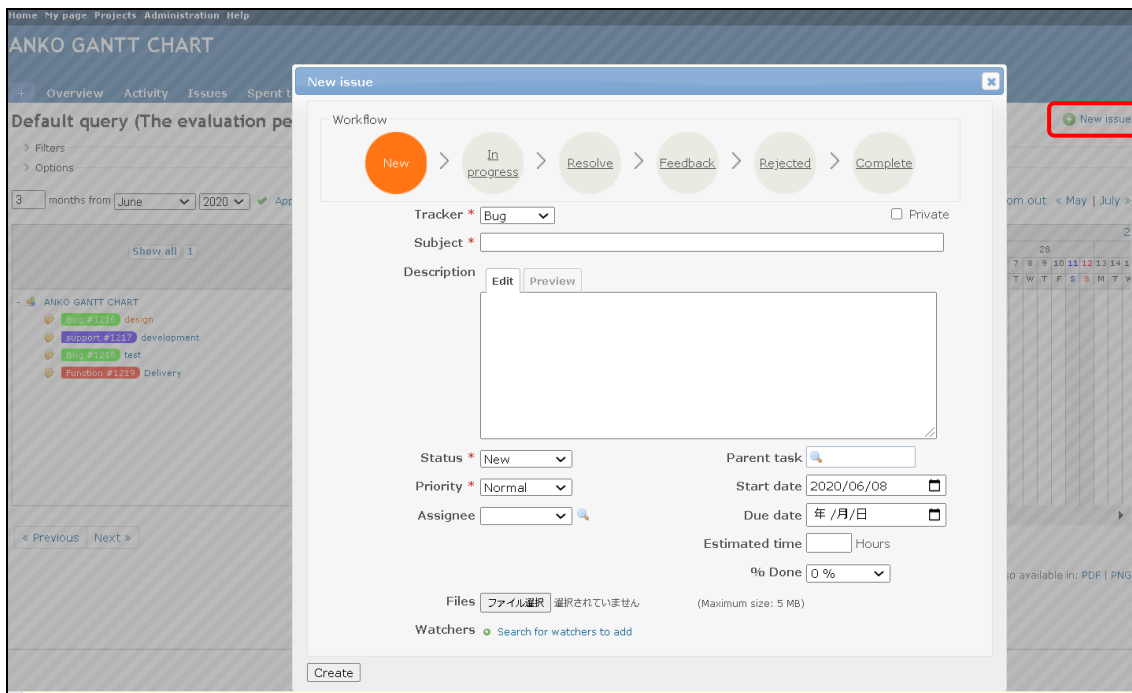


Be sure to open the Gantt page by clicking "Gantt" in the Projects menu after moving to any project in Redmine.

This prerequisite is a mandatory prerequisite common to all features in this manual.

3.1. On the Gantt page, click "New issue".

The "New issue" window will be displayed. Enter the necessary items and click "Create".



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3.2. The following supplementary items are common to the following items.

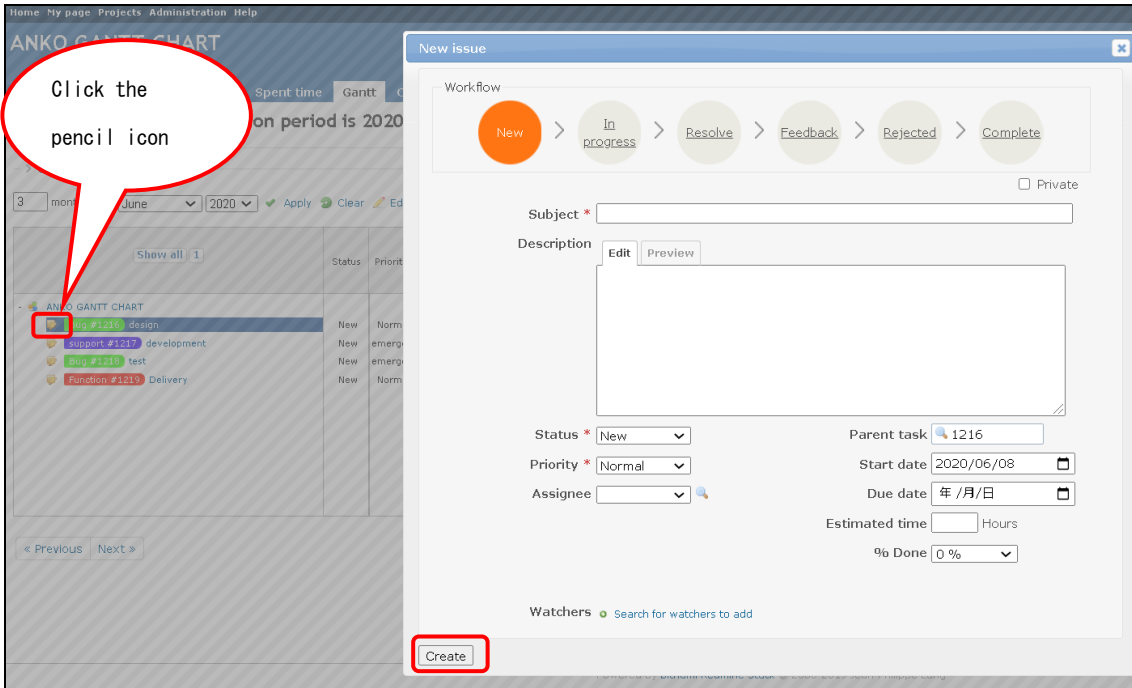
(ANKO GANTT CHART conforms to the basic Redmine Gantt specifications, and the following content is the basic Redmine Gantt specifications.)

- A. If both "Start date" and "Due date" do not contain valid dates, Gantt chart will not be displayed.
- B. The permutations displayed by Gantt are automatically sorted and displayed in ascending order of Start date.
- C. Due date cannot be registered with date older than Start date.
- D. In order to register and fix issues, you need to be authorized in Redmine.

4. How to create Subtasks

This section describes how to create new Subtasks from Gantt page.

- 4.1. On the Gantt page, if you click the pencil icon () in front of the Issues name, the "New issue" window will appear. Enter the necessary items and click "Create" and create new subtasks.



The screenshot displays the ANKO GANTT CHART application interface. On the left, a list of issues is shown, with a red circle highlighting the pencil icon next to the issue 'Bug #1216 design'. A red speech bubble points to this icon with the text 'Click the pencil icon'. On the right, the 'New issue' dialog box is open, showing a workflow (New > In progress > Resolve > Feedback > Rejected > Complete), a 'Subject' field, a 'Description' field, and various metadata fields including Status (New), Priority (Normal), Assignee, Parent task (1216), Start date (2020/06/08), Due date, Estimated time, and % Done (0%). A red box highlights the 'Create' button at the bottom of the dialog.

5. How to change the issue date

You can change the issue date from the Gantt page.

To change the issue date, by dragging Gantt with the mouse.

5.1. You can change the date by dragging the Gantt chart you want to move (click "Zoom in" and you can only drag it for zoom rates that show the day of the week).

You can select the mode to change the date of Gantt chart by dragging the mouse. The basic mode is "Sequential update". In Sequential update mode, drag Gantt chart with mouse to update the information immediately.

In case of "Bulk update", after changing the date of multiple Gantt chart, the information is updated collectively.

The screenshot shows the ANKO GANTT CHART interface. The top navigation bar includes "Home", "My page", "Projects", "Administration", and "Help". The main header is "ANKO GANTT CHART" with a search bar. Below the header, there are tabs for "Overview", "Activity", "Issues", "Spent time", "Gantt", "Calendar", "Wiki", and "Files". The "Gantt" tab is selected.

The main content area displays a Gantt chart for the month of June 2020. The chart shows several tasks with their start and end dates and progress bars. The tasks are:

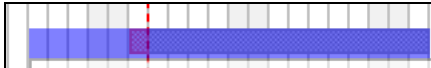
Task Name	Status	Priority	Updated
Bug #1216 design	New	Normal	Jun 08, 2020 12:03 PM
support #1217 development	New	emerge...	Jun 08, 2020 02:04 PM
Bug #1218 test	New	emerge...	Jun 08, 2020 02:04 PM
Function #1219 Delivery	New	Normal	Jun 08, 2020 12:04 PM

The Gantt chart shows the progress of these tasks over the days of the week (MTWTFSS). The chart is currently zoomed in to show the days of the week. A red speech bubble points to the "Zoom in" button, with the text "Please zoom in". Another red speech bubble points to the "Sequential update" option in the update mode dropdown menu, with the text "Change update mode". The dropdown menu also shows "Bulk update".

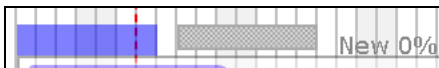
5.2. You can change the Start date or Due date by dragging the end of Gantt chart or dragging Gantt chart itself left or right. A semi-transparent Gantt chart bar is displayed above the original Gantt chart bar as shown below, so when you finish dragging anywhere, the information will be reflected.



When dragging the right edge

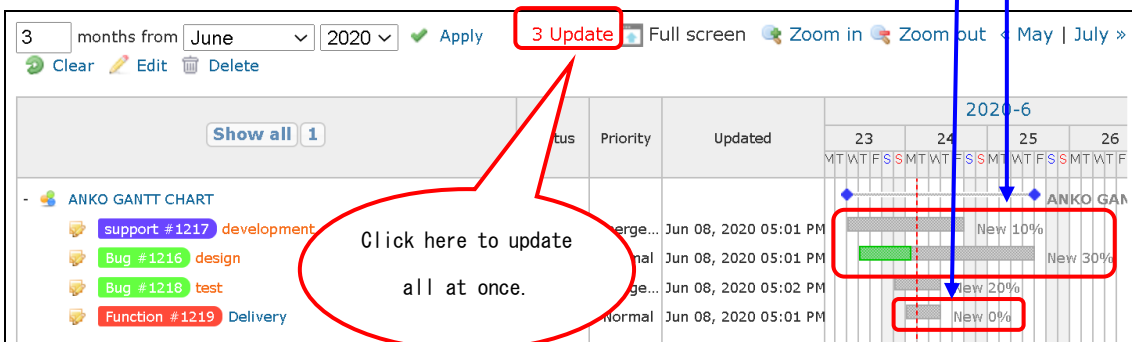
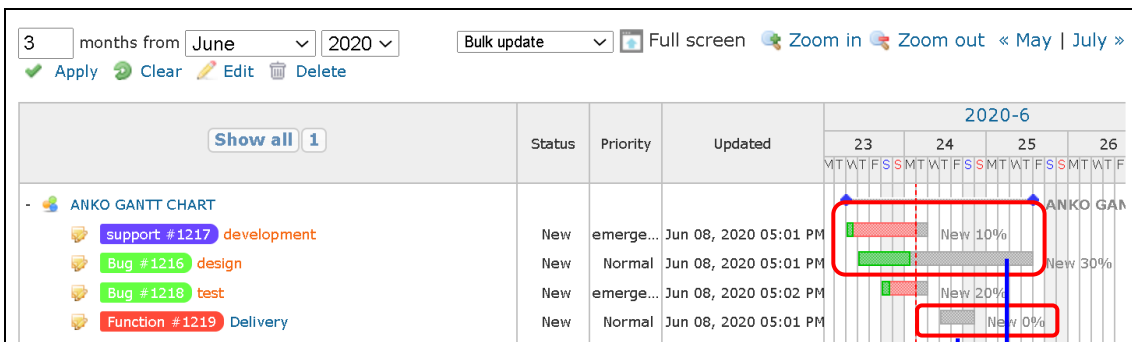


When dragging the left edge



When dragging the Gantt Chart itself

5.3. In "Bulk update" mode, the Gantt chart that has been changed is displayed in gray and the number of updates is displayed as shown below. If you want to confirm the changed information, click "XX Update" to update Bulk. If you move to another page without confirming the changed information, the updated information will not be registered in Redmine.



6. How to change issues

It appears in the "Edit" popup window on the Gantt page. You can easily edit/change the contents of Issues.

[How to display the "Edit" popup window]

6.1. On the Gantt page, click on the issue title to open a pop-up window where you can edit the page. Please correct the necessary parts and click "Submit".

The screenshot displays the ANKO GANTT CHART application interface. On the left, a Gantt chart shows a list of issues. The issue titled "development" (ID #1217) is highlighted with a red box. A red callout bubble points to this box with the text "Click on the title name." The right side of the image shows the "Edit(#1217)" popup window. This window contains a workflow diagram with stages: New (orange), In progress (green), Resolve (yellow), Feedback (light green), Rejected (light yellow), and Complete (light green). Below the workflow, there are form fields for: Project (ANKO GANTT CHART), Tracker (support), Subject (development), Description (with an edit icon), Status (New), Priority (emergency), Assignee, Parent task, Start date (2020/06/03), Due date (2020/06/12), Estimated time, and % Done (10%). At the bottom of the popup, there is a "Submit" button (highlighted with a red box) and a "Delete" button.

[How to delete issues]

6.2. If you have permission to delete issues, you can delete issues in "6.1." by clicking the "Delete" button.

If there are Subtasks in the issue, all Subtasks under it are also deleted.

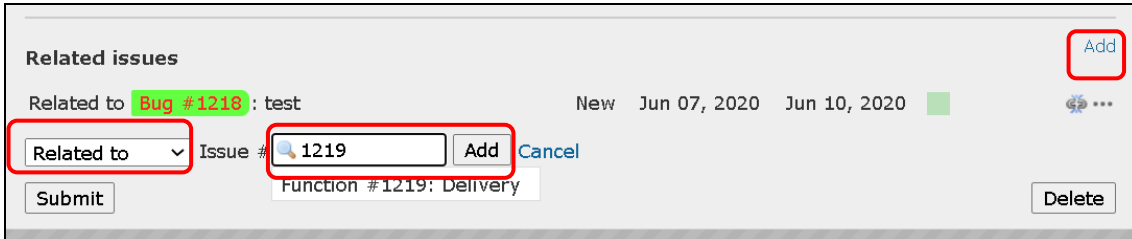
The screenshot shows the ANKO GANTT CHART interface. On the left, a list of issues is displayed, with issue #1217 highlighted. The main area shows the 'Edit' dialog for issue #1217. A red box highlights a warning message: "All subtasks will also be deleted." with "OK" and "キャンセル" buttons. The issue details are as follows:

- Project: ANKO GANTT CHART
- Tracker: support
- Subject: development
- Description: development
- Status: New
- Priority: emergency
- Assignee: [empty]
- Parent task: [empty]
- Start date: 2020/06/03
- Due date: 2020/06/12
- Estimated time: [empty] Hours
- % Done: 10 %

At the bottom right, the "Delete" button is highlighted with a red box.

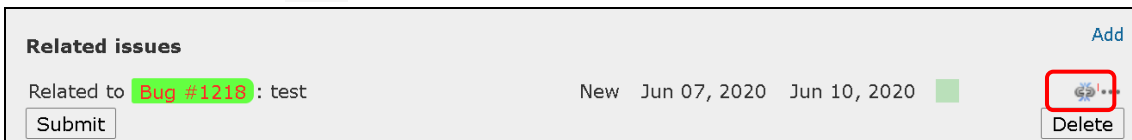
[How to add related issues]

6.3. Click "Add" to the right of "Related issues" on the "Edit" popup window, and the "Related issues" pull-down will be displayed. Select any item, enter the Issue number, etc. and click "Add".



[How to delete relation]

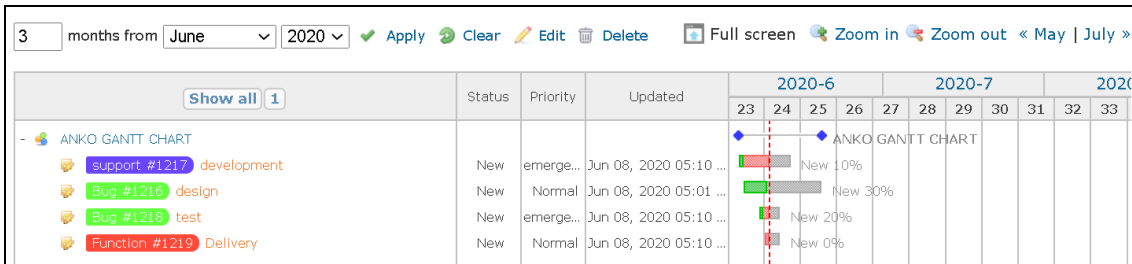
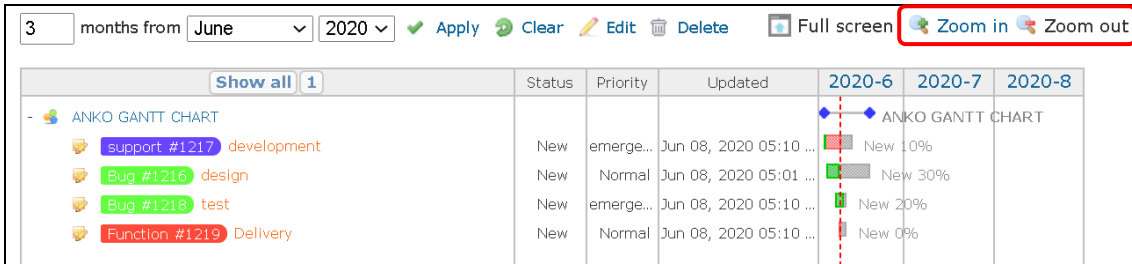
6.4. Click the icon () to delete relation.



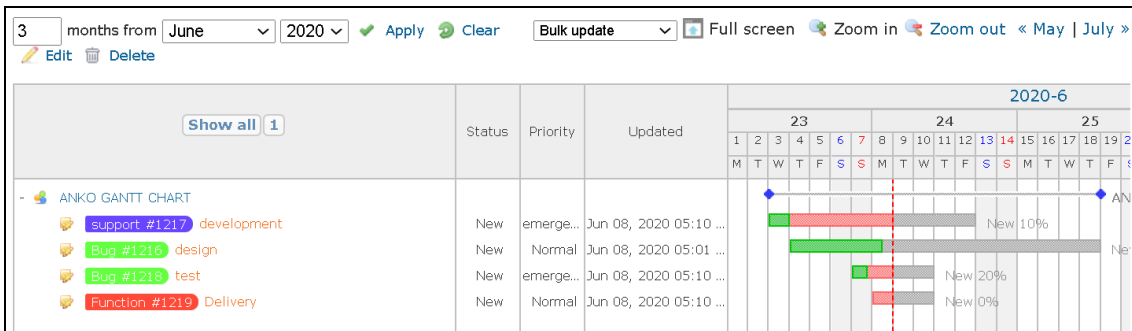
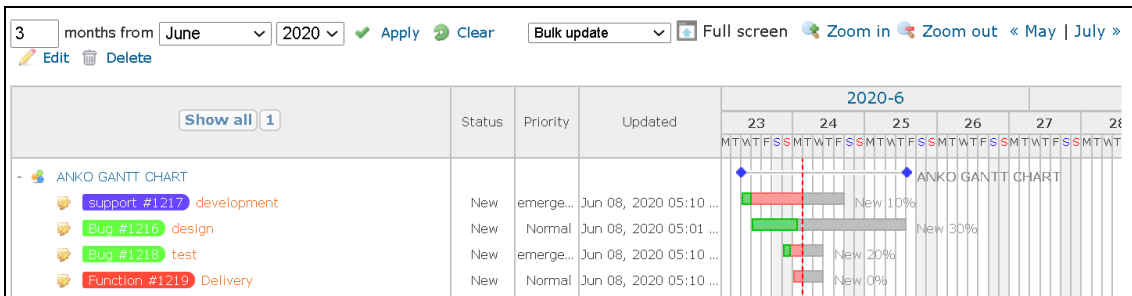
7. Date display

You can change the display format of Gantt by clicking “Zoom in” or “Zoom out”. There are four display formats.

In the two display formats shown below, the date cannot be changed by dragging the mouse.

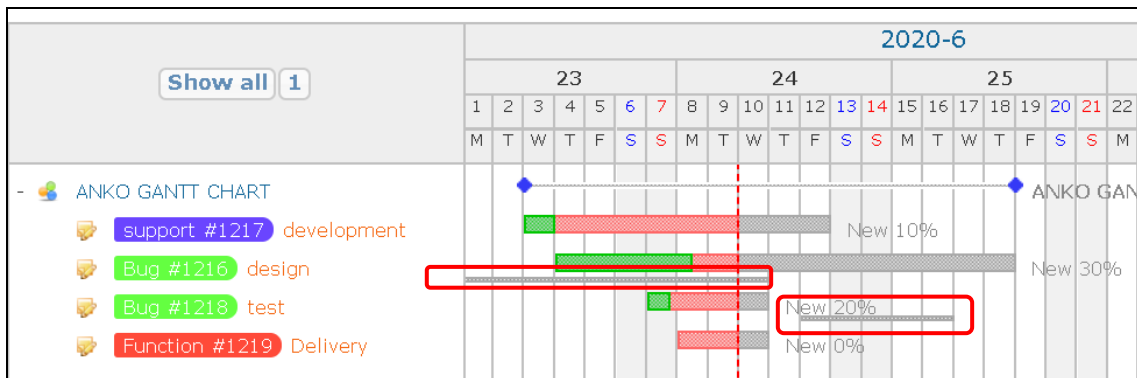


In the two display formats shown below, the date can be changed by dragging the mouse.



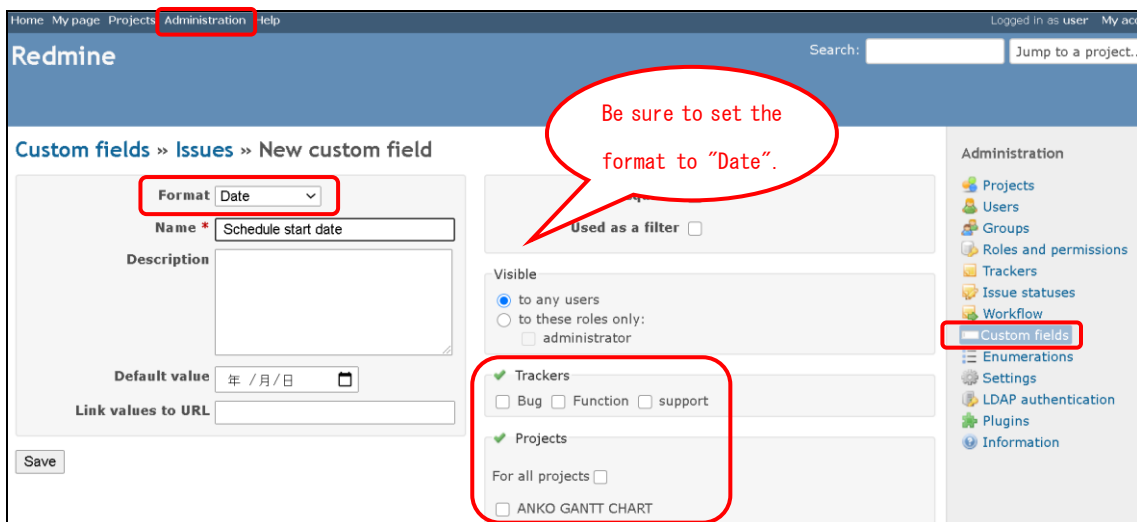
8. Show issue schedule line

Fixed "Start date", "Due date" in Gantt according to the progress of actual task, but could not confirm Start date/Due date in the original planning stage. In ANKO GANTT CHART, you can visually check the gap between the schedule and the actual progress by displaying the schedule Start date/Schedule Due date in Gantt at the planning stage. The gray line surrounded by the red frame in the figure below is the "scheduled line".

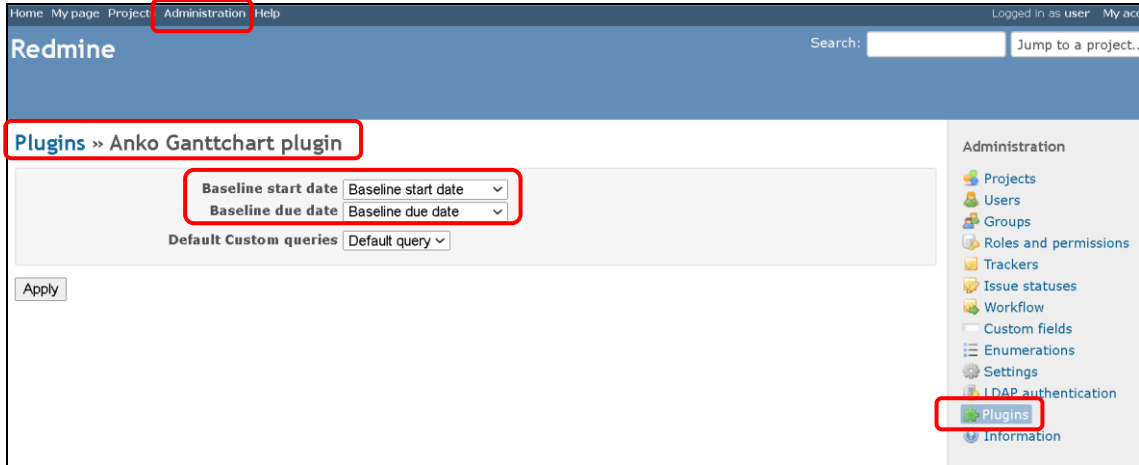


[Configure]

8.1. Click "Administration" -> "Custom fields" -> "New custom field", at "New custom field", select "Issues" and click "Next", after then, at "Format", select "Date", and set Trackers and Projects, and click "Save" to save data.

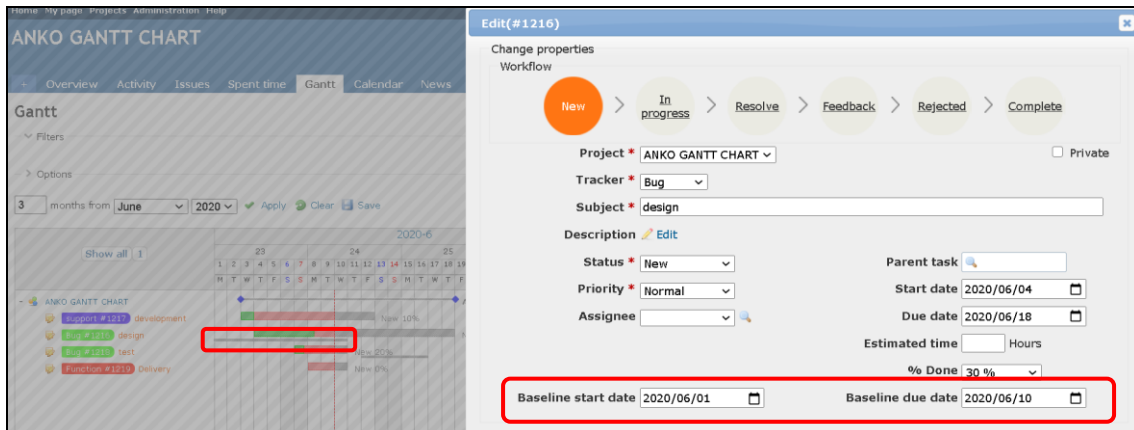


8.2. Click "Administration" -> "Plugins" -> "ANKO Ganttchart plugin" -> "Configure", at then, select at "Baseline start date" and "Baseline due date" to set the field created in "8.1."



[Reflected in the schedule line]

8.3. When New issue, Issues edit, set "Baseline start date" and "Baseline due date" to be reflected in the schedule line.

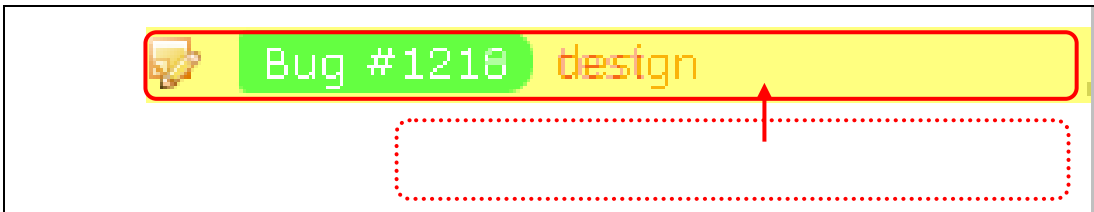


9. Relationship with parent and version by mouse drag & drop

9.1. When you move your mouse closer to the Issue title, it will be highlighted in yellow.



9.2. In that state, drag to the parent Issues or version title you want to specify.



9.3. The page will be refreshed and you can associate it with the parent issues or version.



- 9.4. If you click the left mouse button on the blank area in the Issues title field, it will become blue as shown in the figure below and it will be in the selected state. In that state, click the right mouse button to display the submenu. By selecting any menu, you can clear the relationship with the parent issues or the version.

The screenshot displays the ANKO GANTT CHART interface. At the top, there are sections for 'Filters' and 'Options'. Below these, a date range is set to '3 months from June'. A 'Show all' button is followed by two buttons labeled '1' and '2'. The main area shows a list of issues under the heading 'ANKO GANTT CHART'. The first issue is 'Bug #1218 test', which is highlighted in blue. A context menu is open over this issue, listing options: Edit, Status, Tracker, Priority, Assignee, % Done, Watchers, Watch, Log time, Copy, and Delete. A 'Clear parent tasks' button is also visible at the bottom of the menu. Two red callouts are present: one pointing to the right mouse button area with the text 'Click the right mouse button', and another pointing to the 'Clear parent tasks' button with the text 'Click to clear'.

10. Display columns customization and columns width adjustment

10.1. Click "Options" on the Gantt page, check "Display" on in the "Columns", move the columns you want to display to "Selected columns", and click Apply.

Gantt

Filters

Options

Columns

Available Columns

- Project
- Tracker
- Parent task
- Subject
- Author
- Category
- Target version
- Start date
- Due date
- Estimated time
- Total estimated time
- Spent time

Display

Selected Columns

- Status
- Priority
- Assignee
- Updated

Related issues

Blocks Precedes

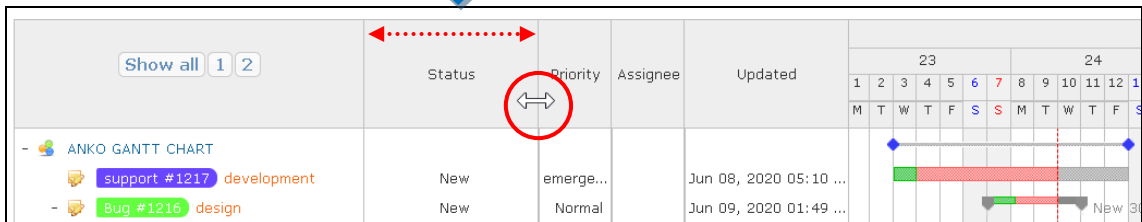
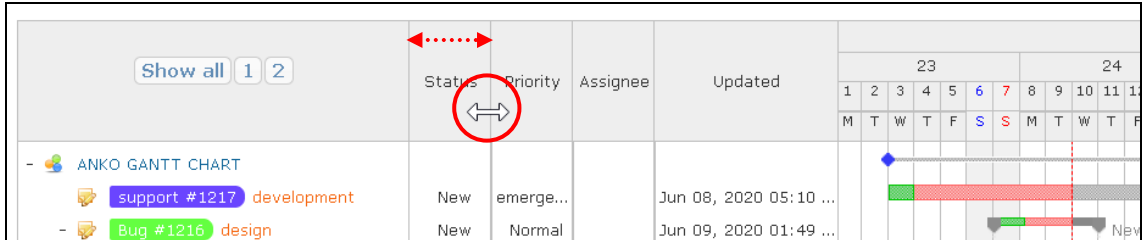
3 months from June 2020

Status	Priority	Assignee	Updated
New	emerge...		Jun 08, 2020 05:10 ...

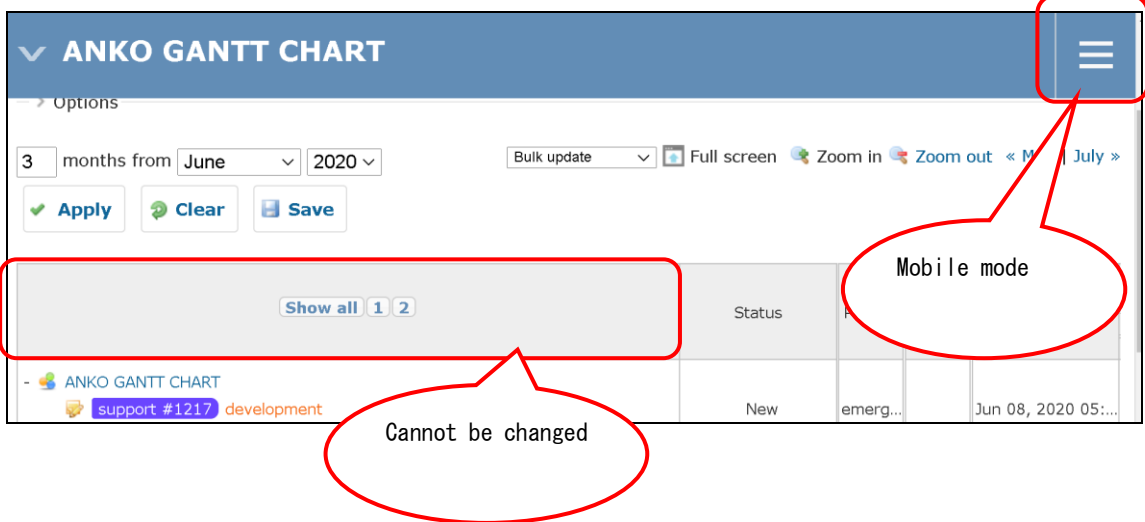
10.2. When you move the mouse over the border of each column, the mouse icon changes as



. In this state, drag the mouse to adjust the width and then release the mouse click to fix.



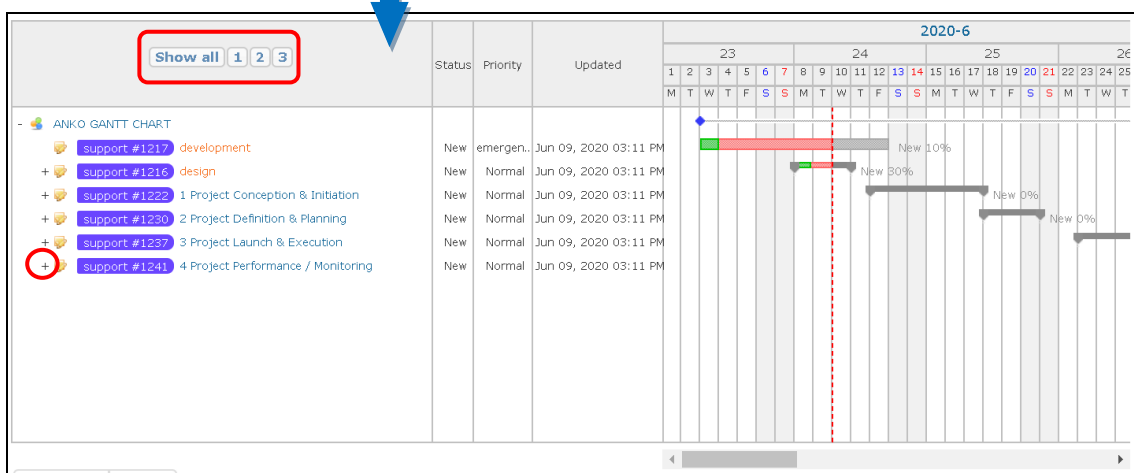
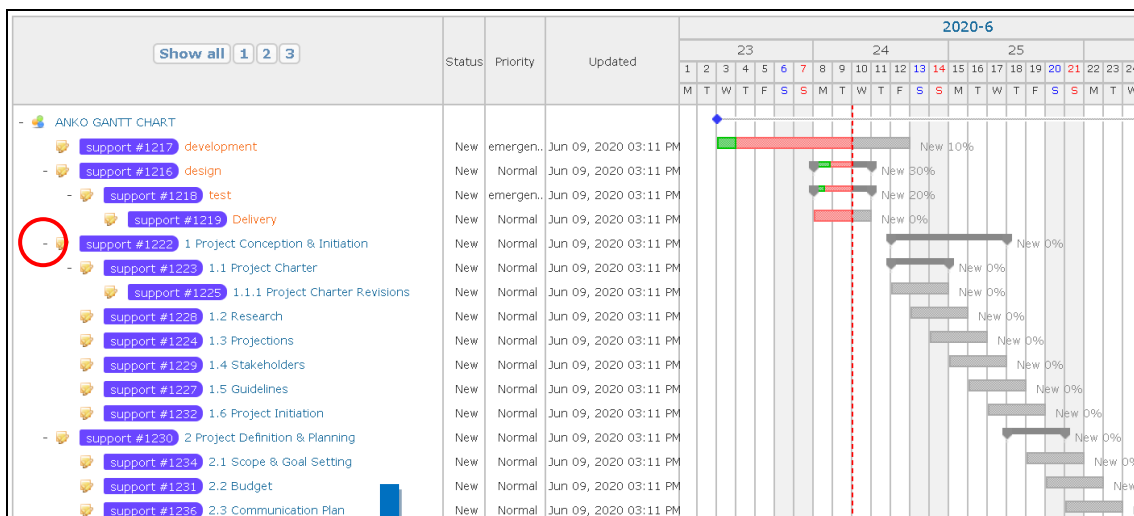
However, in mobile mode, the width of the Issues title cannot be changed.



11. Collapsible display function of lower hierarchy

If there are upper and lower layers such as Projects, Issues, and versions, you can collapse and display the lower layers.

- 11.1. A “-” icon is displayed for Projects, Issues, and versions that have lower levels. Click the “-” icon to collapse all subordinate levels belonging to the issue. Click the “+” icon to open the lower hierarchy. Buttons such as “Show all”, “1”, and “2” are displayed in the title of the Issues column. If you click “1”, only one level issues will be displayed.



12. Gantt header auto scroll function

12.1. When you scroll the page vertically, the header part of Gantt automatically scrolls, so you can always check the columns name.

The image illustrates the Gantt header auto-scroll function. It consists of two screenshots of the ANKO Gantt Chart interface, connected by a blue arrow pointing downwards.

Top Screenshot: Shows the Gantt chart header with columns for dates 23, 24, 25, and 26. The header is partially obscured by the task list on the left. A blue arrow points to the header area.

Bottom Screenshot: Shows the Gantt chart after scrolling. The header has automatically scrolled to the right, showing the current date column (24) and the next column (25). The task list on the left is also scrolled down to show tasks starting from 2.4 Risk Management.

The Gantt chart header includes a "Show all" button and numbered tabs (1, 2, 3). The header also displays the current date (2020-6) and the day of the week (M T W T F S S M T W T F S S M T W T).

The task list includes the following tasks:

- support #1217 development
- support #1216 design
- support #1218 test
- support #1219 Delivery
- support #1222 1 Project Conception & Initiation
 - support #1223 1.1 Project Charter
 - support #1225 1.1.1 Project Charter Revisions
 - support #1226 1.2 Research
 - support #1224 1.3 Projections
- support #1233 2.4 Risk Management
- support #1237 3 Project Launch & Execution
 - support #1235 3.1 Status & Tracking
 - support #1240 3.2 KPIs
 - support #1238 3.2.1 Monitoring
 - support #1242 3.2.2 Forecasts
 - support #1239 3.3 Project Updates
 - support #1244 3.3.1 Chart Updates
- support #1241 4 Project Performance / Monitoring
 - support #1245 4.1 Project Objectives
 - support #1243 4.2 Quality Deliverables
 - support #1247 4.3 Effort & Cost Tracking
 - support #1246 4.4 Project Performance

The Gantt chart shows task progress bars with completion percentages (e.g., New 10%, New 30%, New 20%, New 0%).

At the bottom of the interface, there are navigation buttons: « Previous Next ».

13. Full screen display function

13.1. Click "Full Screen" to display the Gantt page full screen. To return to the original display, click "Original screen". You can check more information on one screen with this function.

The screenshot shows the ANKO GANTT CHART web application interface. At the top, there is a navigation bar with 'Home', 'My page', 'Projects', 'Administration', and 'Help'. A search bar is on the right. Below the navigation bar, there are tabs for 'Overview', 'Activity', 'Issues', 'Spent time', 'Gantt', 'Calendar', 'News', 'Documents', 'Wiki', 'Files', and 'Settings'. The 'Gantt' tab is active. The main content area displays a Gantt chart for the month of June 2020. A table on the left lists tasks with columns for Status, Priority, and Updated. A 'Full screen' button is highlighted with a red box in the top right corner of the Gantt chart area. A blue arrow points from this button down to the second screenshot.

The screenshot shows the same ANKO GANTT CHART interface as the first screenshot, but the Gantt chart is now displayed in a larger, more detailed view. The 'Original screen' button is highlighted with a red box in the top right corner of the Gantt chart area. The blue arrow from the first screenshot points to this button.

14. Ability to specify default custom queries

By registering the tracker and display columns you want to display on the Gantt page with a query, and applying the registered query automatically when displaying the Gantt page, for only the required issues are displayed

- 14.1. Create a custom query with arbitrary conditions. At that time, be sure to select "to any users" in the "Visible" column and check "For all projects" on to create a custom query.

Home My page Projects Administration Help

Redmine

Projects Activity **Issues** Spent time Gantt Calendar News

Custom query

Name

Visible to me only
 to any users
 to these roles only:
 administrator

For all projects

Options

Default columns

Show Related issues Progress line Selected Columns

- 14.2. Click "Administration" -> "Plugins" -> "ANKO Ganttchart plugin" -> "Configure", at then, in "Default Custom queries", select the custom query created in "14.1." and click Apply.

Home My page Projects Administration Help

Logged in as user

Redmine

Search: Jump to a page

Plugins » Anko Ganttchart plugin

Baseline start date
Baseline due date

Default Custom queries

Administration

- Projects
- Users
- Groups
- Roles and permissions
- Trackers
- Issue statuses
- Workflow
- Custom fields
- Enumerations
- Settings
- LDAP authentication
- Plugins**
- Information

14. 3. When you open the Gantt page, Gantt will be displayed with the custom query specified in "14. 2." applied.

The screenshot shows the ANKO GANTT CHART application interface. The 'Gantt' tab is selected, displaying a Gantt chart for June 2020. The chart shows several tasks with colored bars representing their duration. A red box highlights the 'Default query' button in the 'Custom queries' section on the right. A red callout bubble points to the Gantt chart with the text 'Automatically applied as default query'.

				2020-6							
				23	24	25	26	27	28	29	30
				1	2	3	4	5	6	7	8
				M	T	W	T	F	S	S	M
-	ANKO GANTT CHART										
+	support #1217 development	New	emergen.	Jun 09, 2020 03:11 PM							
+	support #1216 design	New	Normal	Jun 09, 2020 03:11 PM							
+	support #1222 1 Project Conception & Initiation	New	Normal	Jun 09, 2020 03:11 PM							
+	support #1230 2 Project Definition & Planning	New	Normal	Jun 09, 2020 03:11 PM							
+	support #1237 3 Project Launch & Execution	New	Normal	Jun 09, 2020 03:11 PM							
+	support #1241 4 Project Performance / Monitoring	New	Normal	Jun 09, 2020 03:11 PM							

15. Holiday Configure

Any holiday can be displayed on Gantt.

15.1. Click "Administration" -> "Plugins" -> "OPENALM Common plugin" -> "Configure", There is a column called "Non-working days"

Enter any information in the "Date" and "Holiday name" fields.

Be sure to click "Apply". Holiday data will not be registered in Redmine unless you click Apply.

Non-working days

Set holidays

	Date	Holiday name
1	2020-01-01	New years day
2	2021-01-01	New years day
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		

If you do not click [Apply], the holiday will not be registered in Redmine.

Apply

15.2. When a holiday is configured, it is displayed with a gray background color as shown below. Hover the mouse over the day of the week to display the holiday name also.

		1							2				
7	28	29	30	31	1	2	3	4	5	6	7	8	9
	S	S	M	T	W	T	F	S	S	M	T	W	T
					New years day								

16. Displaying the number of weekday periods

You can display the number of weekday periods and configure the number of weekday periods on Gantt.

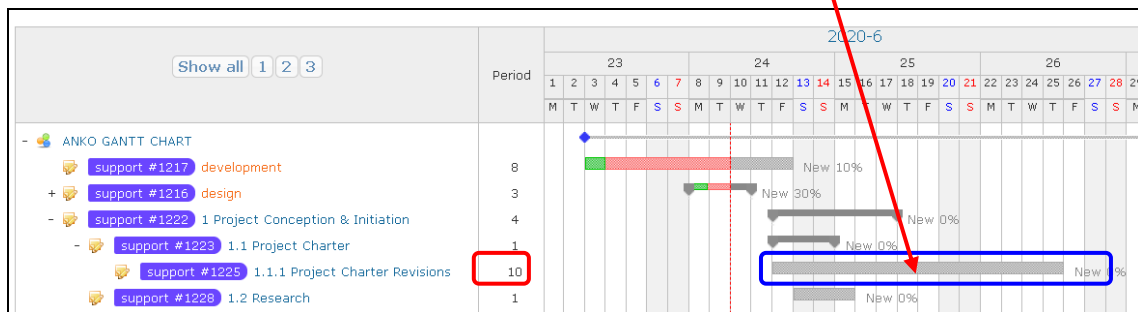
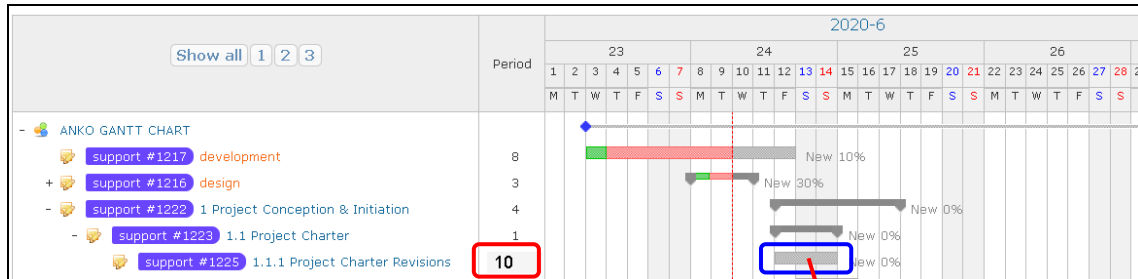
16.1. In the "10. Display columns customization and columns width adjustment ", select columns called "Period" as shown below.

As shown in the figure below, you can check in the "Period" column how many days are weekdays excluding holidays registered in Configure of Redmine(usually Saturday and Sunday: The definition of holidays is "Administration" -> "Configure"-> "Issues tracking" -> "Holidays" of Redmine.) and days specified in Configure of "15." 's setting for holidays.

The screenshot displays the ANKO Gantt Chart interface. In the 'Options' section, under 'Columns', the 'Period' column is selected in the 'Selected Columns' list. Below this, there are settings for 'Related issues' (Blocks and Precedes), 'Progress line' (Display), 'Guideline' (Width of guideline: Hidden), and 'Display option' (Show all). The main Gantt chart area shows a calendar view for June 2020, with a 'Period' column highlighted in red. The chart displays various tasks with their progress bars and completion percentages.

Task ID	Task Name	Period	Progress
support #1217	development	8	New 10%
support #1216	design	3	New 30%
support #1222	1. Project Conception & Initiation	4	New 0%
support #1230	2. Project Definition & Planning	2	New 0%
support #1237	3. Project Launch & Execution	3	New 0%
support #1241	4. Project Performance / Monitoring	3	New 0%

16.2. You can enter the period by clicking the mouse in the "Period" field. Please enter the period with numbers only. Due date is automatically updated so that the value configured here becomes the number of weekday periods.



17. Display guidelines

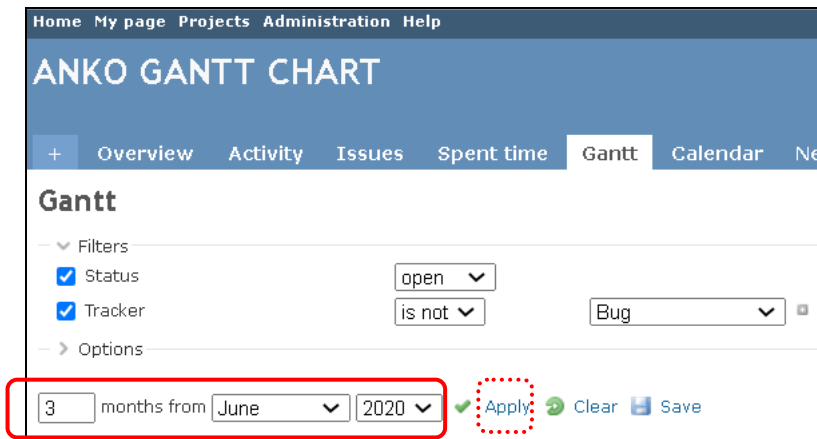
It is possible to display the guidelines. This makes it easy to identify issues titles, due dates, etc. and Gantt locations.

17.1. Click the option and select "Width of guideline" in the Guideline field as shown below. And select a guideline color. The guideline is displayed at the mouse position as shown below.

The screenshot displays the 'Options' panel of the ANKO Gantt Chart software. The 'Columns' section is visible, showing a list of available columns and a selected column 'Period'. The 'Guideline' settings are highlighted with a red box, showing 'Width of guideline' set to 'Bold line' and 'Guideline color' set to red. A color picker is also visible. The Gantt chart below shows a task bar for 'Project Charter Revisions' with a red guideline line.

18. Change "months from" "month" "year" in Gantt apply immediately

18.1. As shown in the figure below, if you change the text box and select box to select the display period of Gantt, the page will be updated automatically without clicking "Apply"



19. Apply Issues Display Option

This feature hides information you don't need. You will be able to see only the information you need at a glance.

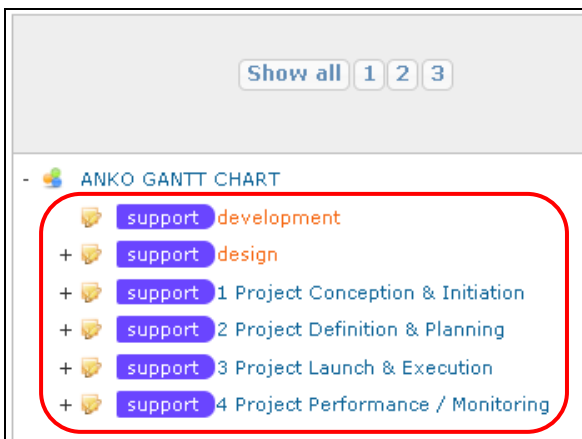
19.1. Click "Options" and you will see a "Display option" column. Selecting any of the display options will change the way the Issues title block is displayed.

The screenshot shows the 'Options' dialog box in the ANKO Gantt Chart software. The 'Options' tab is selected. The 'Columns' section is visible, showing 'Available Columns' and 'Selected Columns'. The 'Display' checkbox is checked. The 'Display option' dropdown menu is open, showing options: 'Show all', 'Hide tracker name', 'Hide issues number', and 'Display only issues subject'. The 'Display option' dropdown is highlighted with a red box. The 'Related issues' section shows 'Blocks' and 'Precedes' checkboxes. The 'Progress line' section shows a 'Display' checkbox. The 'Guideline' section shows 'Width of guideline' set to 'Bold line' and 'Guideline color' set to a grid pattern. The 'Bulk update' dropdown is set to 'Bulk update'. The 'Apply', 'Clear', and 'Save' buttons are visible. The 'Show all' button is also visible. The 'Period' section shows '2020-6' and '2020-7'.

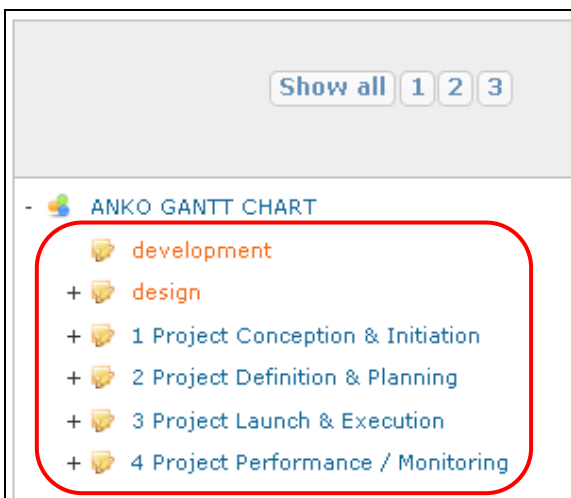
“Hide tracker name” mode




“Hide issues number” mode

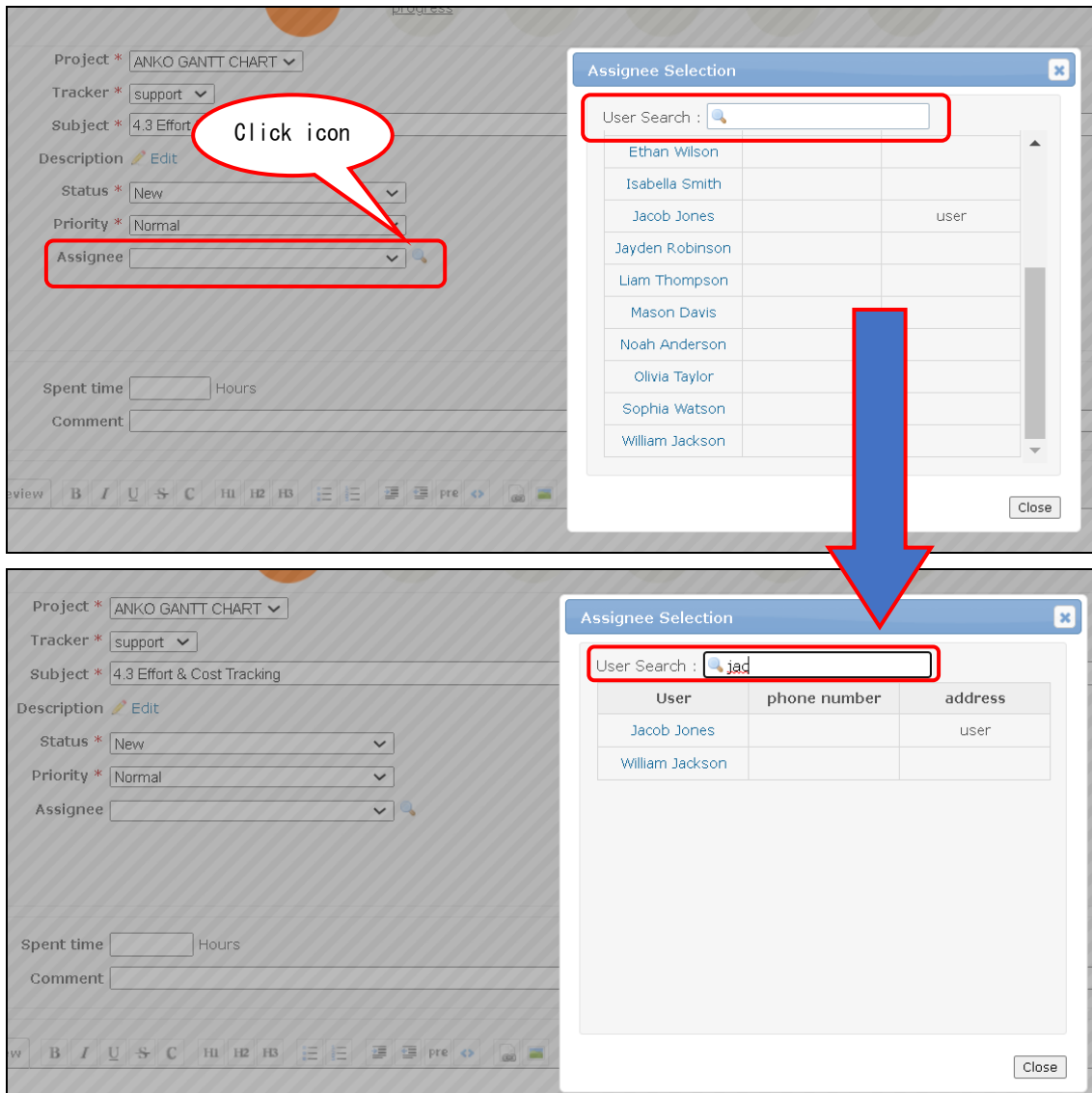


“Display only issues subject” mode



20. Search assignee function

20.1. Clicking on the icon () in the assignee field will pop up the "Assignee Selection" window. If you enter characters in the User Search field, the assignee who contains the relevant string will be extracted.



The screenshot illustrates the process of searching for an assignee. In the top panel, the 'Assignee' field in the task form is highlighted with a red box, and a callout bubble points to the magnifying glass icon with the text 'Click icon'. The 'Assignee Selection' window is open, showing a list of users. The 'User Search' field is highlighted with a red box. A large blue arrow points from the search field in the top panel to the search field in the bottom panel.

In the bottom panel, the 'User Search' field contains the text 'jad'. The list of users is filtered to show only those whose names contain 'jad':

User	phone number	address
Jacob Jones		user
William Jackson		

21. "Assignee Selection" window customization function

21.1. Click "Administration"→"Custom fields", and create any custom fields for the "user".

Redmine Administration - Custom fields

Custom fields New custom field

Issues **Users**

Name	Format	Required	
phone number	Text		↑ ↓ Delete
address	Text		↑ ↓ Delete

Administration

- Projects
- Users
- Groups
- Roles and permissions
- Trackers
- Issue statuses
- Workflow
- Custom fields**

21.2. Click "Administration"→"Plugins"→"OPENALM Common plugin"→"Configure", at "Pop-up for issues assignee", setting the value of "First information to be displayed in the issues assignee's popup" and "Second information to be displayed in the issues assignee's popup". (You can select the custom field created in "21.1".)

Redmine Administration - Plugins » OPENALM Common plugin

Pop-up for issues assignee

First information to be displayed in the issues assignee's popup(eg team)

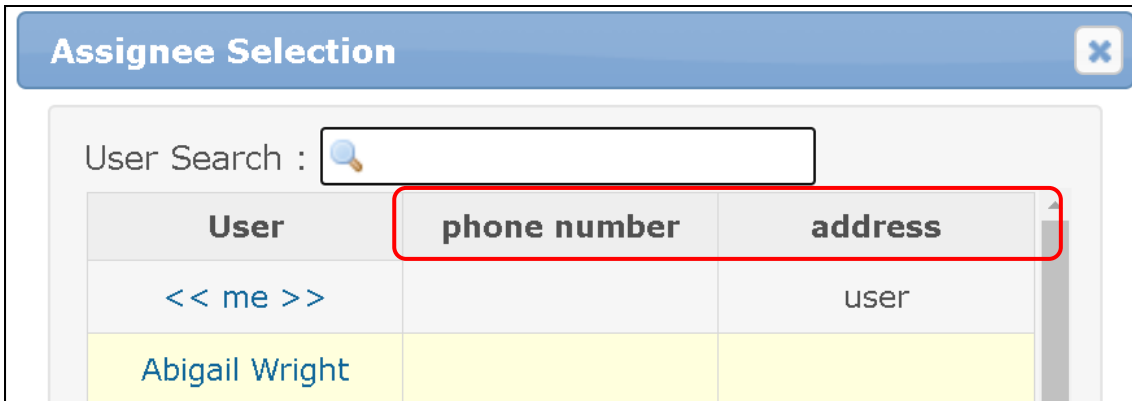
Second information to be displayed in the issues assignee's popup(eg Position)

Apply

Administration

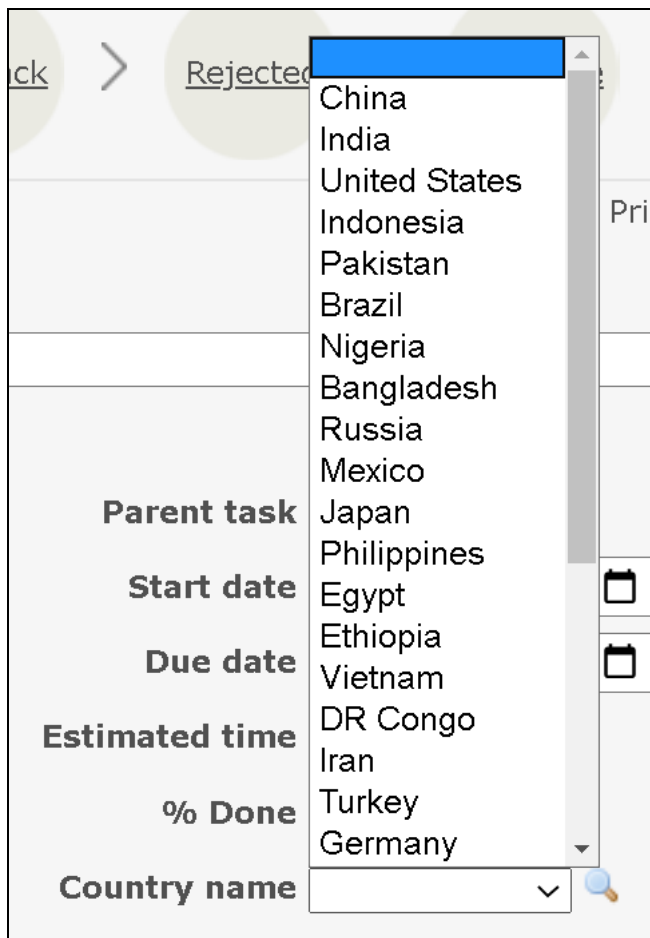
- Projects
- Users
- Groups
- Roles and permissions
- Trackers
- Issue statuses
- Workflow
- Custom fields
- Enumerations
- Settings
- LDAP authentication
- Plugins**
- Information


21.3. The field contents specified above are displayed in the "Assignee Selection" window.



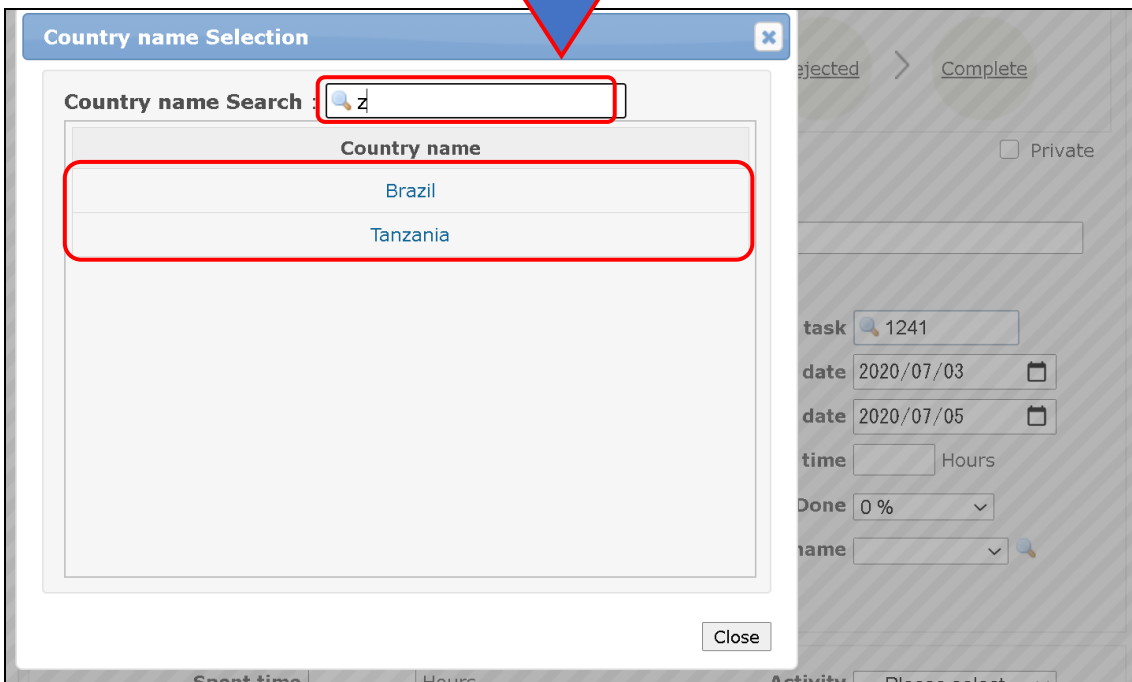
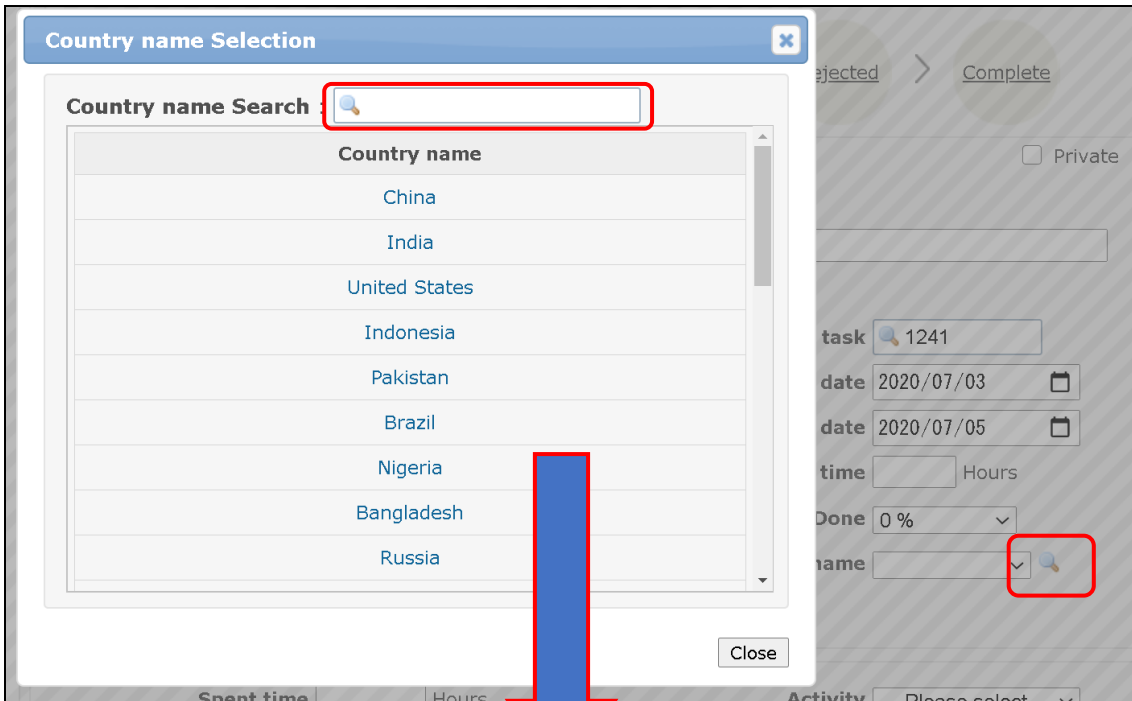
22. List type of custom fields columns search function

When there are many choices of list type custom fields as shown below, it is not easy to select columns. At that time, it is a function that can search columns name by partial match.



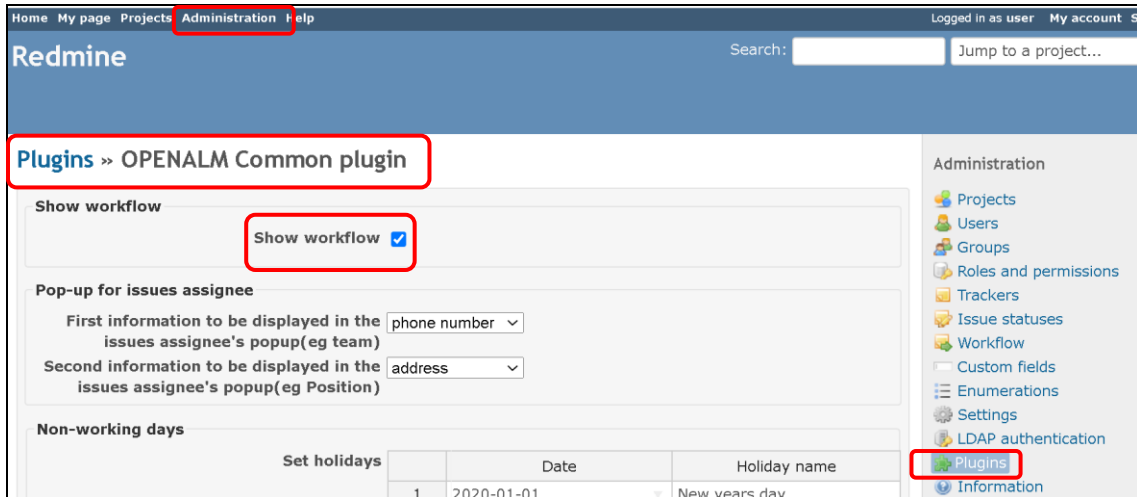
22.1. In case of list type of custom fields, an icon() is displayed at the right end of the corresponding custom fields. Click on the icon and the "Selection" window will pop up.

When you enter the character you want to search in the Search box, the columns name that contains the corresponding string will be extracted. If you select any column by clicking it with the mouse, the value will be entered in the relevant custom fields.



23. View Workflow

23.1. Click "Administration"→"Plugins"→"OPENALM Common plugin"→"Configure", at the, check on the "Show workflow" checkbox and click "Apply". (In the figure below, unnecessary columns are omitted.)



23.2. An icon called "Workflow" appears in Issues. This shows the status of the relevant Issues with an icon, and if the status is changed, the corresponding icon will also be changed. Also, if you click the link of the corresponding icon, the issue status will be changed accordingly.

