

Kanban Combined WIP for Jira Server & Datacenter

General Information

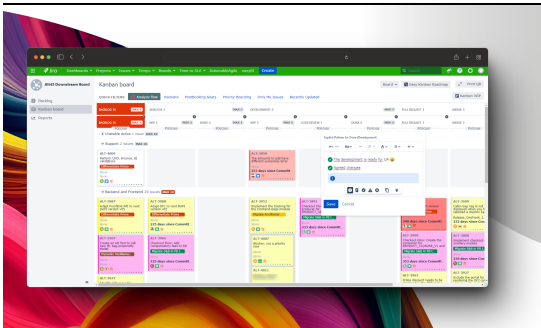
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Kanban Combined WIP for Jira Datacenter

by [MrAddOn®](#) by [TecnoFor](#)

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Jira 9 Server & Datacenter



Paid

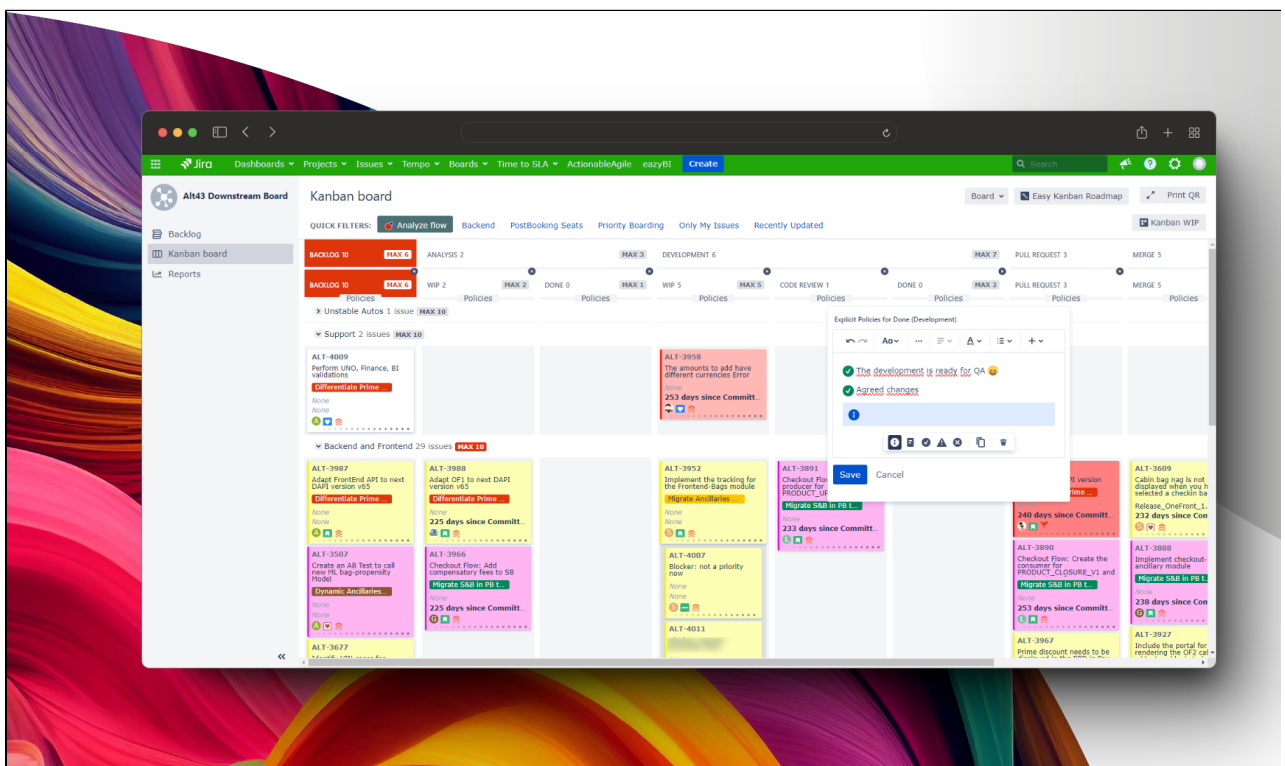


Customize own Kanban board
using own images and more

➤ Description

Now with the **Kanban Combined WIP** App for Jira 9 Server/Datacenter you can improve your Kanban boards in a very simple way, combining columns and WIPS, removing extra columns, adding color to the cards and wallpaper background to your board, in addition to WIPS limits by swimlane and Explicit policies by column.

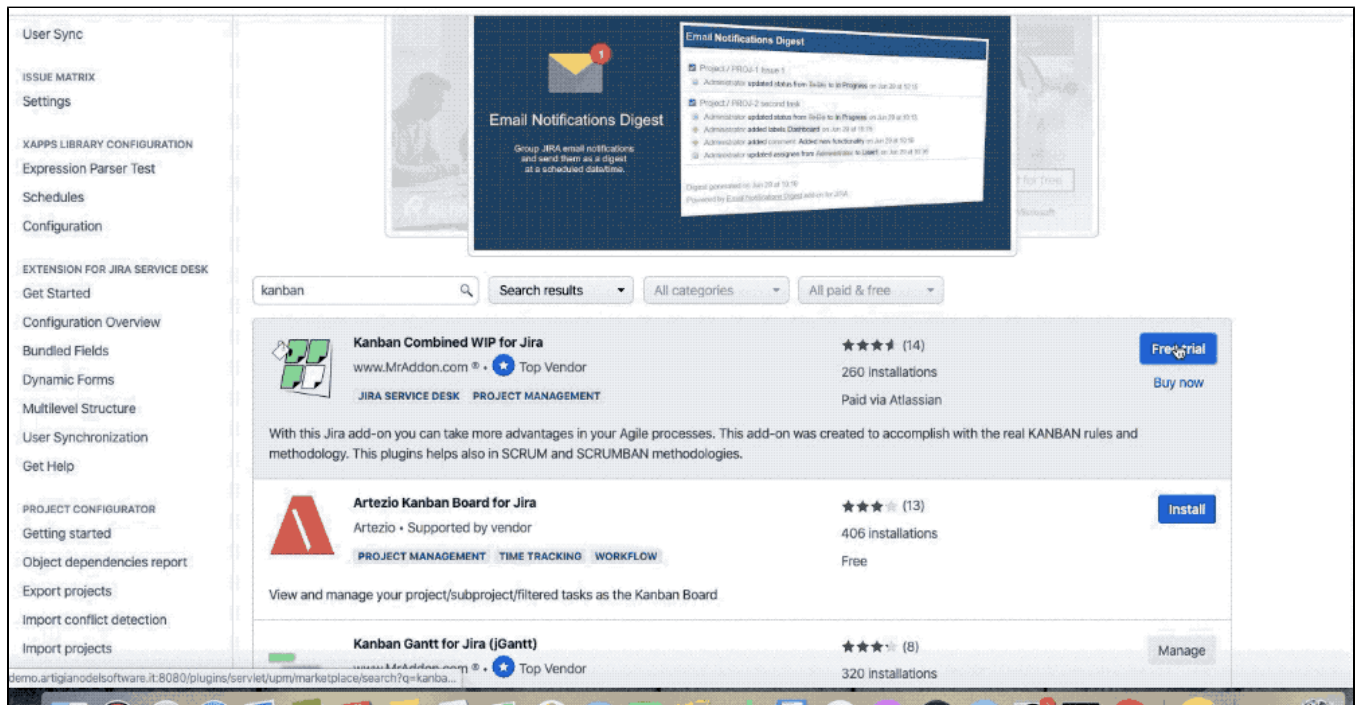
It will allow you to zoom, scroll so you can see the board well on small laptop screens. **Try it for free!**



Summary video (2 minutes):

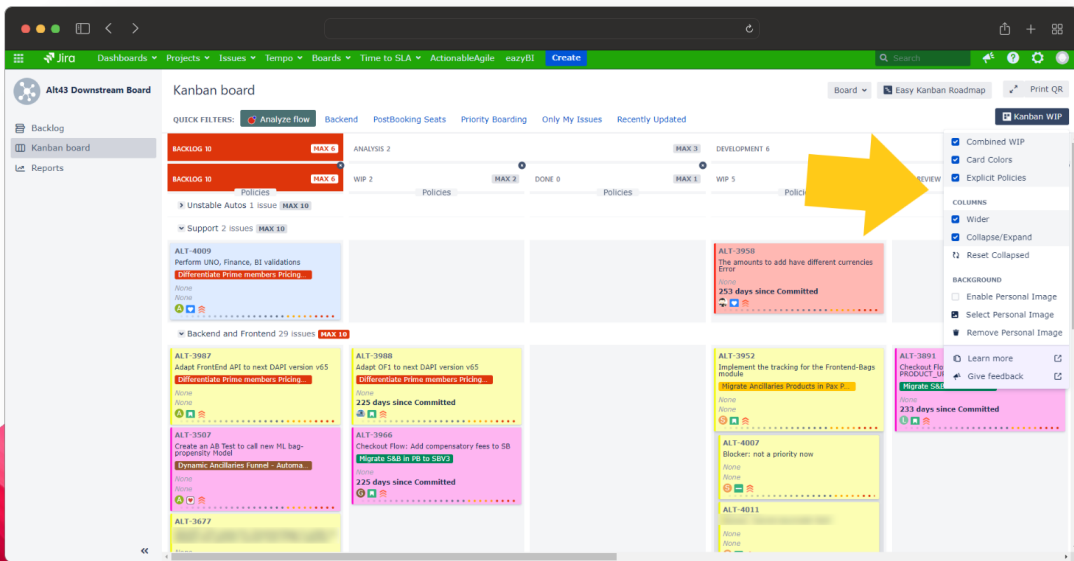
➤ Install the App (by Jira Admin)

After selected **Kanban Combined WIP** from Universal installer, add App on instance as show in the below image

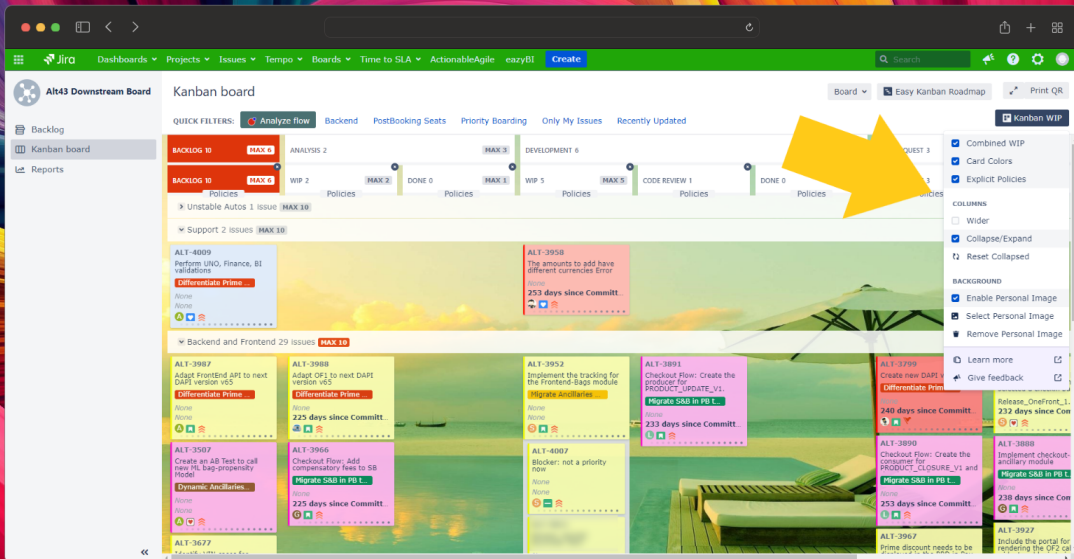


➤ Usage & Result

Just select a board and use the App. The same way used for Cloud version. We can choose a background image and have a beautiful result. We can choose from a library or we can specify a own personal image or a GIF 😊



Example:



Let me introduce all App features 😊



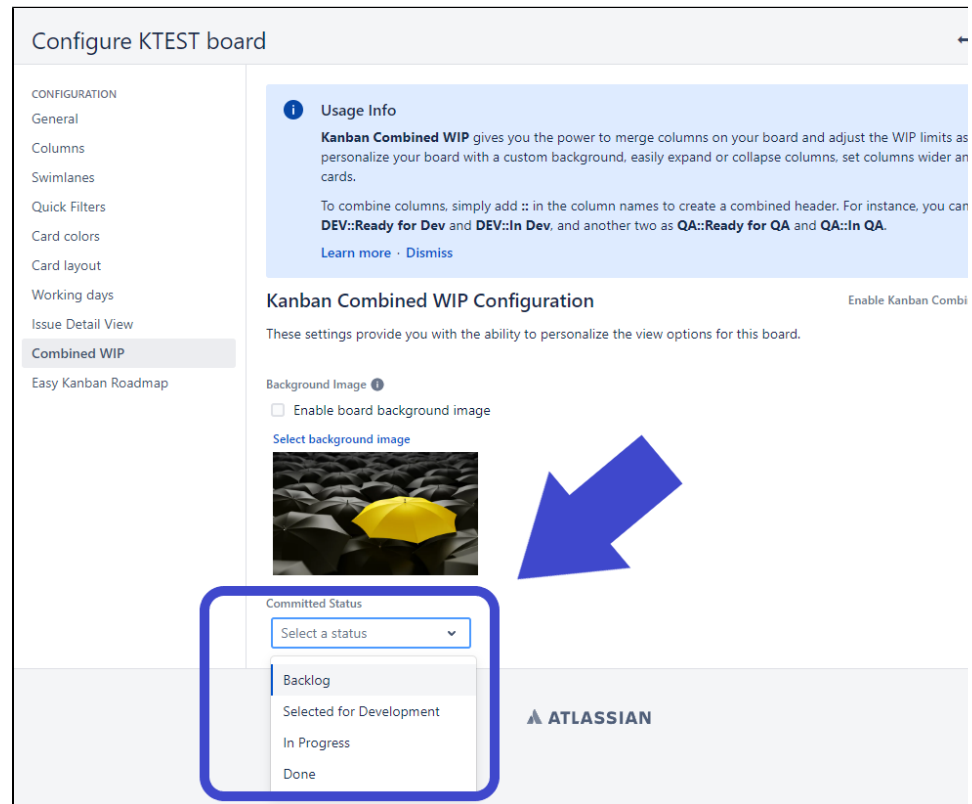
Define "Committed" status, track days since commitment, color-coded due date statuses, dynamic lead time display, instant insight on hover, and intelligent dependency visibility

We're thrilled to announce an upcoming update to the Kanban Combined WIP for Jira Cloud and Jira Datacenter, packed with powerful new features that will revolutionize your project management experience. This update, slated to hit the Chrome store in just a few days, brings a host of enhancements aimed at improving visibility, tracking, and overall efficiency within your boards.

Here's what you can look forward to:

1. Define "Committed" Status:

- Customize your board settings by defining a dedicated "**Committed**" status. This allows you to clearly mark tasks that are officially committed to be worked on.



2. Enhanced Card Insights:

- Keep track of time elapsed since commitment with the new "Days since Committed" feature directly on your cards.
- Color-coded backgrounds provide instant visual cues:
 - Green indicates a future due date.
 - Orange warns when a due date is approaching within one week.
 - Red signals that a due date has been exceeded.

3. Lead Time Calculation:

- Once a ticket is resolved, the card dynamically switches to display "Lead Time" instead of "Days since Committed".
- Lead Time is calculated as resolved date minus committed date.
- Background colors signify:
 - Green if the due date is equal to or later than the resolved date.
 - Red if the due date is earlier than the resolved date.

4. Instant Insight on Hover:

- Hover over the "Days since Committed" or "Lead Time" values to reveal the exact dates in a convenient popup.
- For instances where calculation isn't initially available due to performance reasons, a question mark symbol "?" prompts you to hover for an instant calculation.

5. Dependency Visibility:

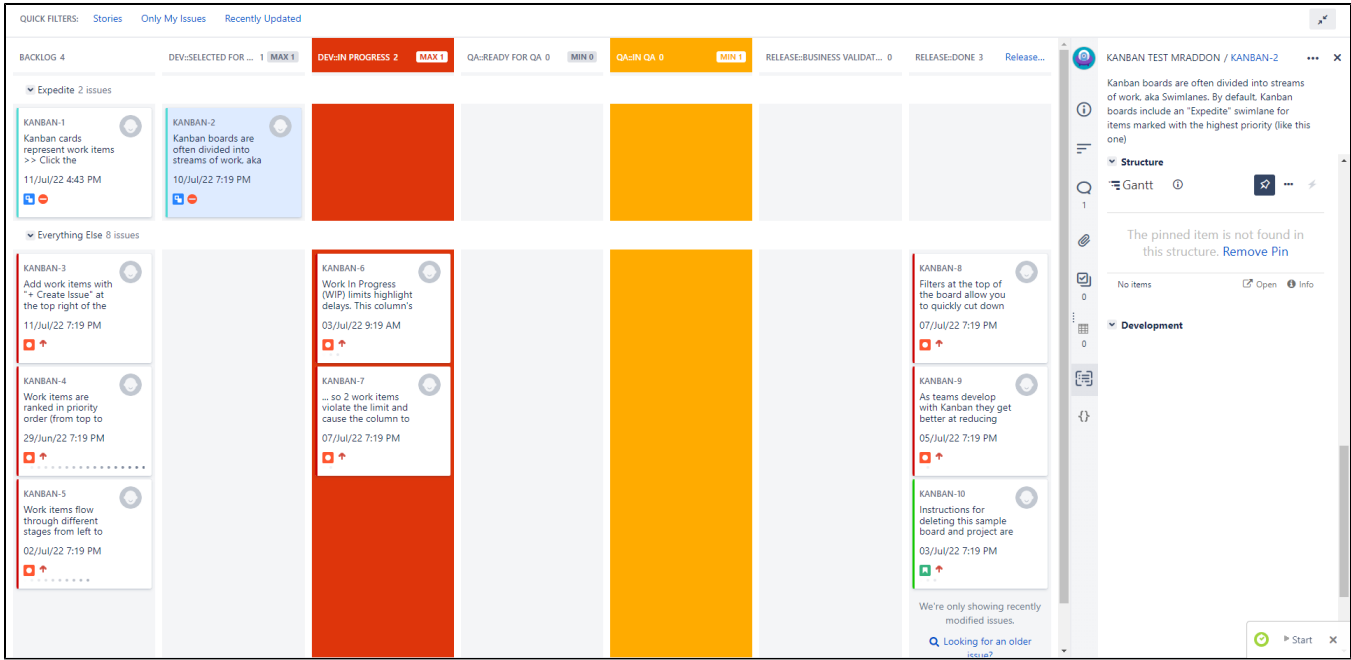
- The "has dependencies" icon is now intelligently displayed only for cards with linked issues, streamlining your view and focusing attention where it's needed most.

[blocked URL](#)

These updates are designed to empower you with greater control, clarity, and efficiency as you manage your projects on Jira. Stay tuned as we roll out these enhancements, and keep an eye on the Chrome store for the latest version. We can't wait to see how these features elevate your Kanban experience!

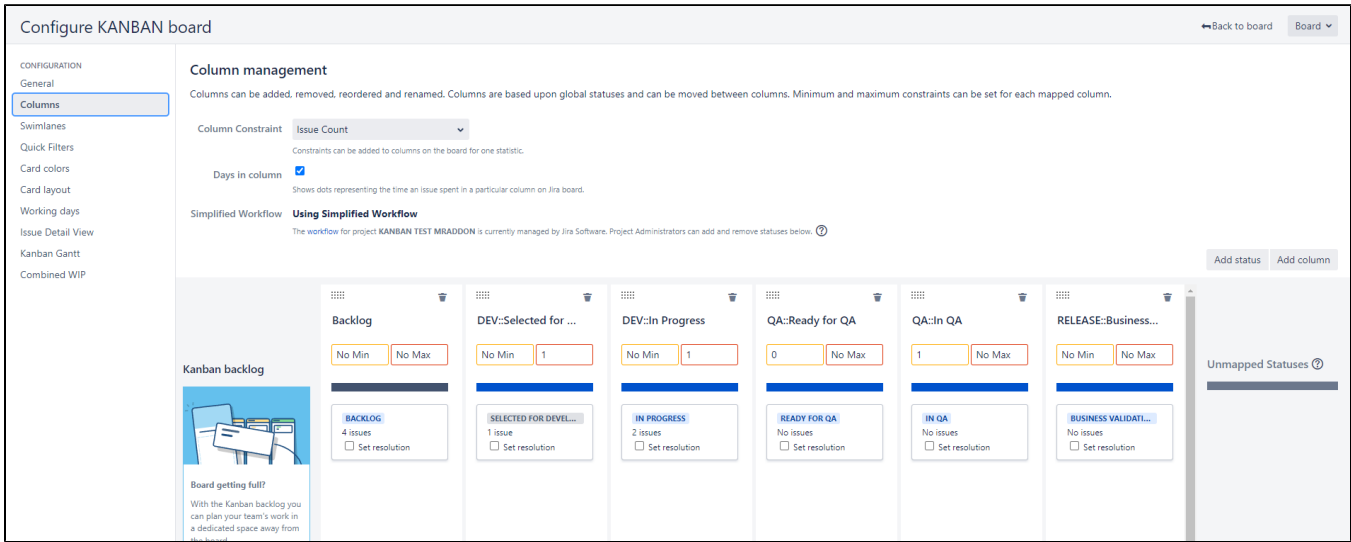
Combine columns

We can combine columns or we can group some columns. This is the scenario. We have a board with a lot of columns (one for each status, usually) as shown in following image:

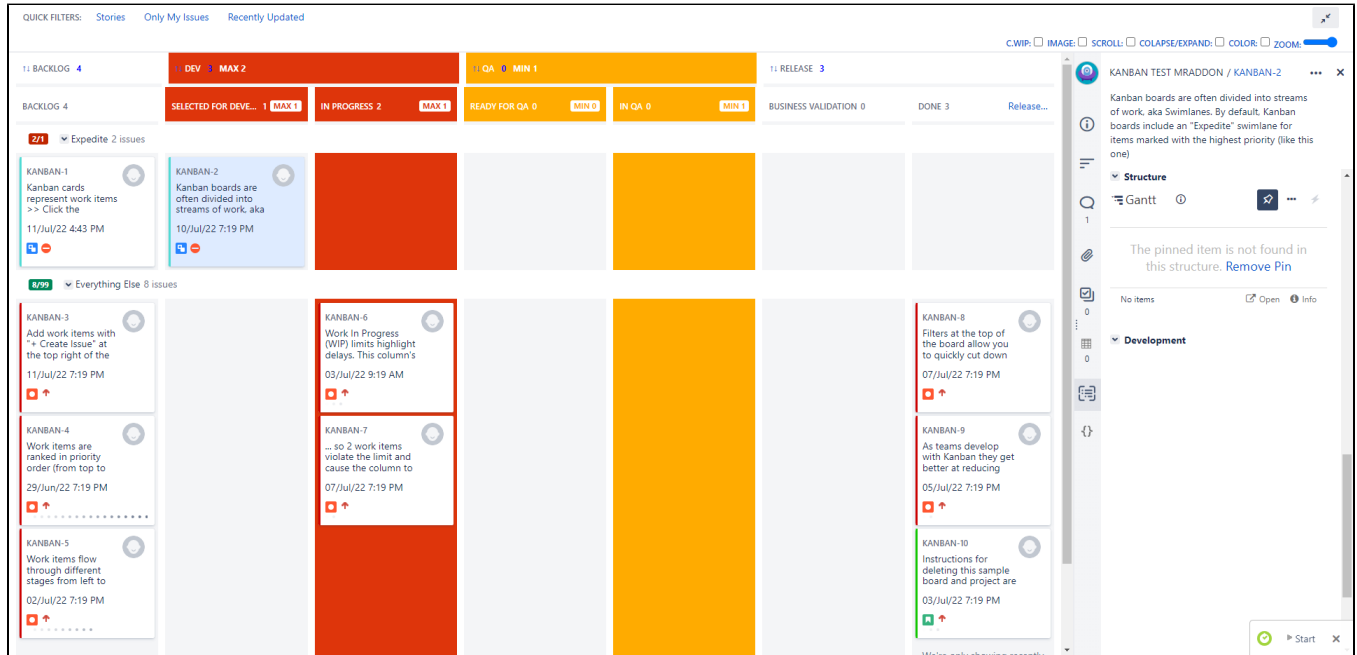


To group some columns, just follow the simple rule: Add a prefix to each columns you wanna group using “::” word, like this sample:

- **DEV::Selected for Development**
- **DEV::In Progress**
- **QA::Ready for QA**
- **QA::In QA**

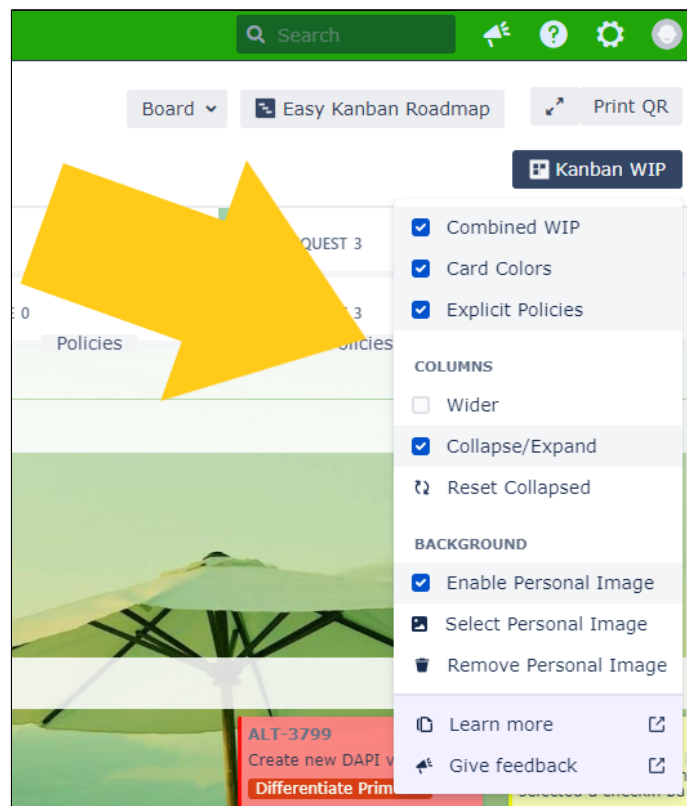


and this is the result:



Toolbar features

You can click in "C.WIP" in the toolbar button "Kanban WIP" in order to see the limits combined in the columns



red color if max limit is reached, yellow if min limit is not reached. But that's not all ★. Let me explain better. If card are configured to use specific color, like this (in the settings page of the board in card colors section):

Projects / Test Kanban Board / TKB board

Settings for TKB board ↶ Back to board

SETTINGS

General

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Quick Filters

Card colors

Card layout

Working days

Issue Detail View






Card colors

Choose a method for assigning colors to your cards. If no method is selected, the cards will not have a colored edge. Any changes to the color configuration for a method are saved immediately, so you can switch back to it later if you wish.

[Learn more about card colors.](#)

Colors based on

Priorities

Color	Priority	
	Blocker	Delete
	Critical	Delete
	Major	Delete
	Minor	Delete
	Trivial	Delete

we can use **color** option to colorize all cards 🤔

QUICK FILTERS: Stories Only My Issues Recently Updated

C.WIP: ☒ IMAGE: ☐ SCROLL: ☐ COLAPSE/EXPAND: ☐ COLOR: ☒ ZOOM:

1: BACKLOG 4 DEV 1 MAX 2 1: QA 0 MIN 1 1: RELEASE 3

BACKLOG 4 SELECTED FOR DEV... 1 MAX 1 IN PROGRESS 2 MAX 1 READY FOR QA 0 MIN 0 IN QA 0 MIN 1 BUSINESS VALIDATION 0 DONE 3 Release...

2/1 Expedite 2 issues

KANBAN-1 Kanban cards represent work items >> Click the 11/Jul/22 4:43 PM

KANBAN-2 Kanban boards are often divided into streams of work, aka 10/Jul/22 7:19 PM

8/99 Everything Else 8 issues

KANBAN-3 Add work items with "+ Create Issue" at the top right of the 11/Jul/22 7:19 PM

KANBAN-4 Work items are ranked in priority order (from top to 29/Jun/22 7:19 PM

KANBAN-5 Work items flow through different stages from left to 02/Jul/22 7:19 PM

KANBAN-6 Work In Progress (WIP) limits highlight delays. This column's 03/Jul/22 9:19 AM

KANBAN-7 ... so 2 work items violate the limit and cause the column to 07/Jul/22 7:19 PM

KANBAN-8 Filters at the top of the board allow you to quickly cut down 07/Jul/22 7:19 PM

KANBAN-9 As teams develop with Kanban they get better at reducing 05/Jul/22 7:19 PM

KANBAN-10 Instructions for deleting this sample board and project are 03/Jul/22 7:19 PM

KANBAN TEST MRADDON / KANBAN-2

Kanban boards are often divided into streams of work, aka Swimlanes. By default, Kanban boards include an "Expedite" swimlane for items marked with the highest priority (like this one)

Structure

Gantt

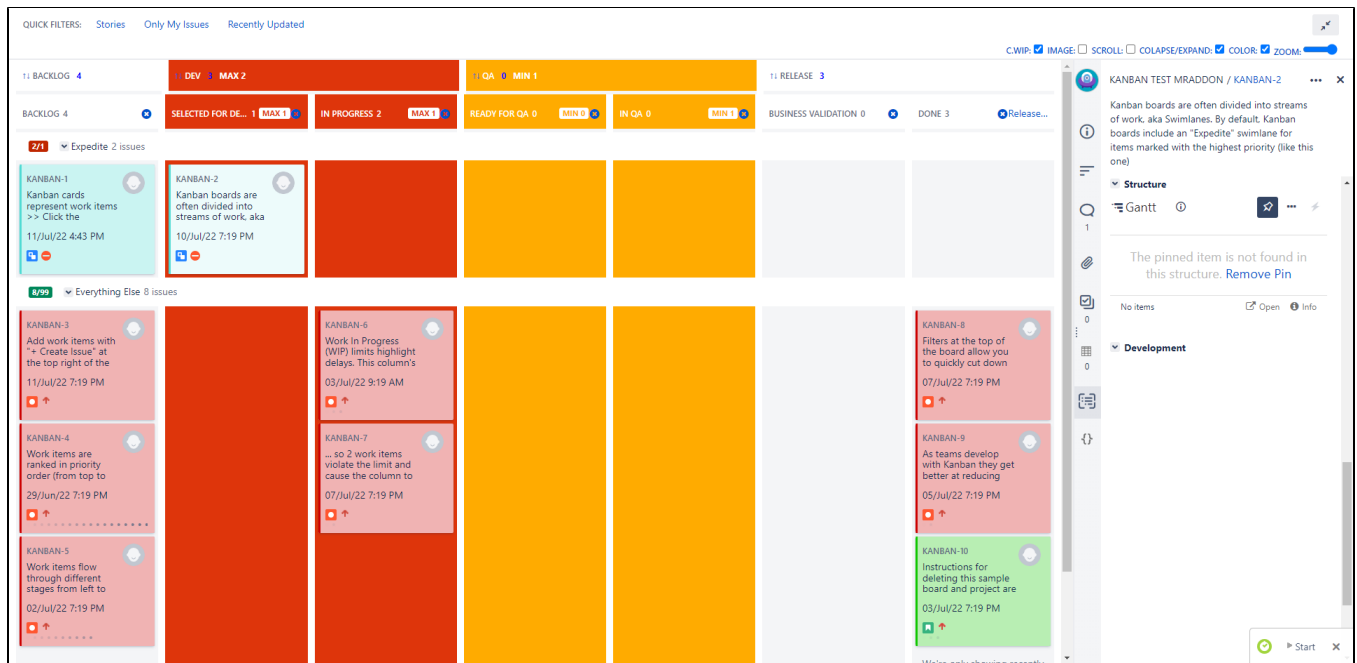
The pinned item is not found in this structure. [Remove Pin](#)

No items Open Info

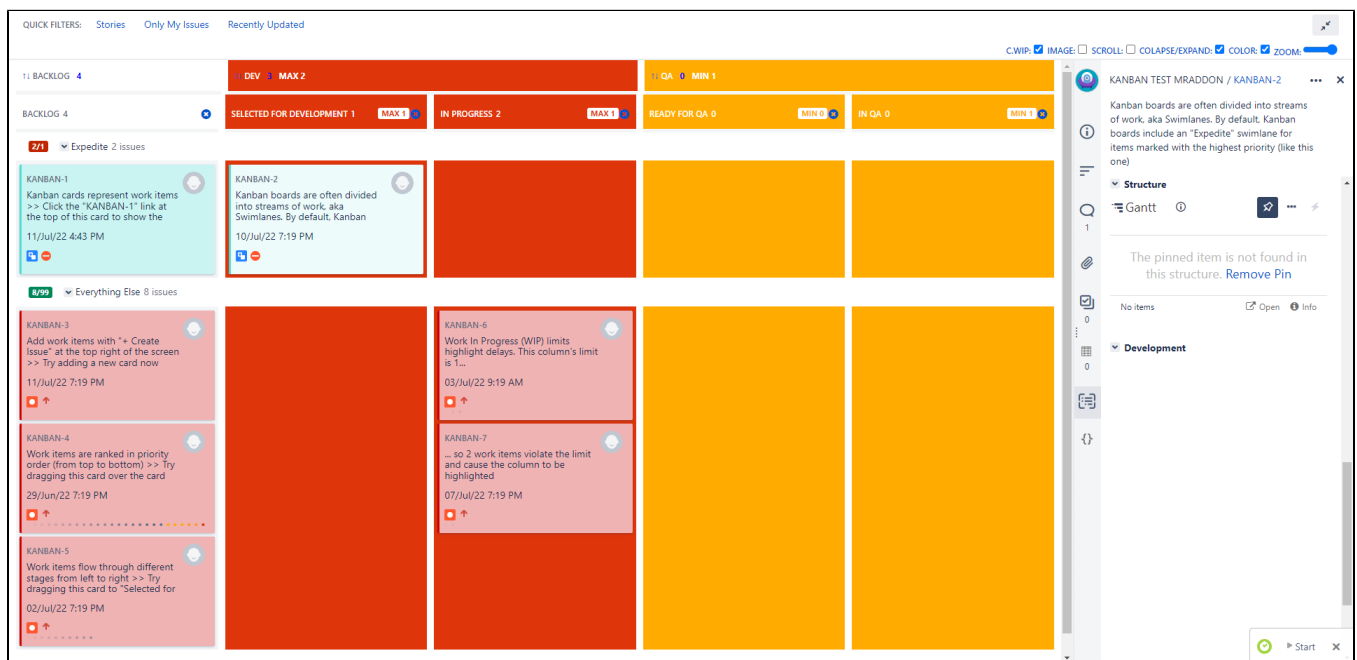
Development

Start

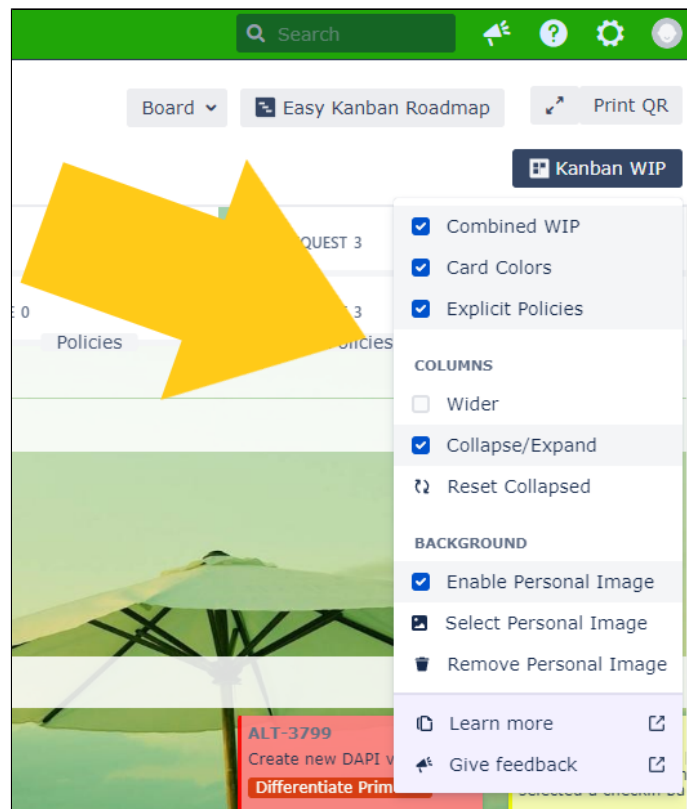
Now we can **EXPAND/COLLAPSE** in the toolbar in order to remove non-used columns!



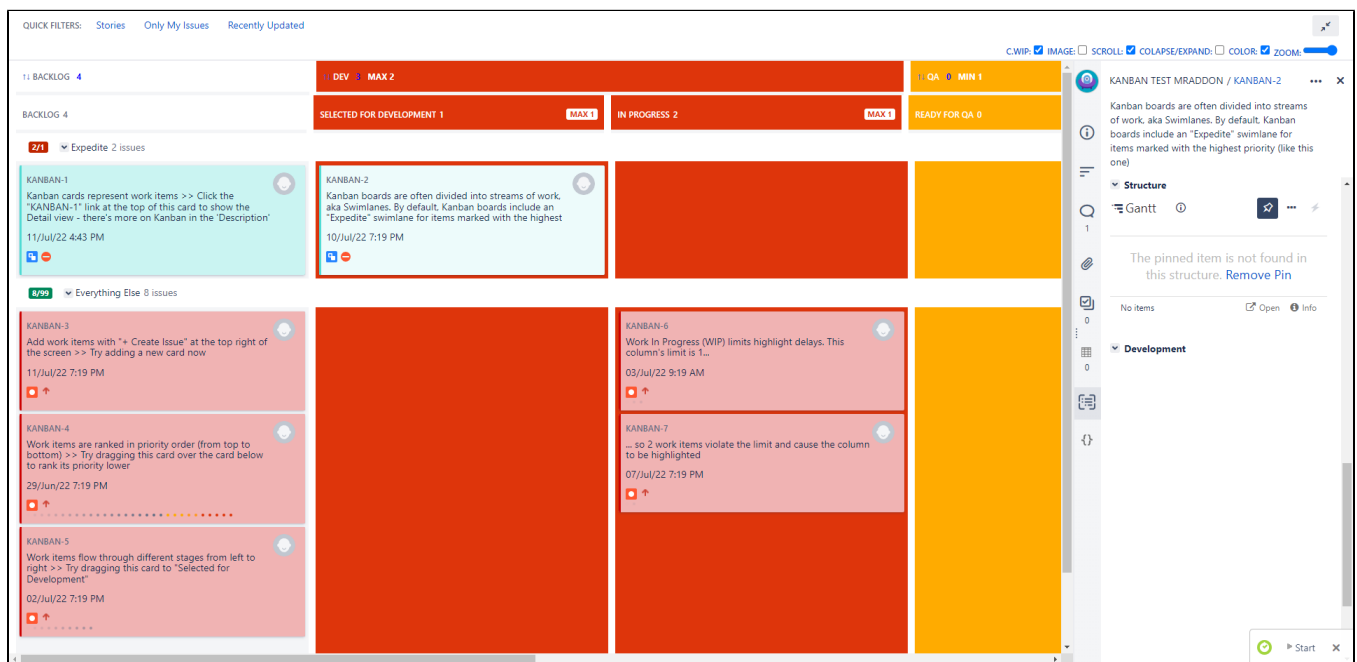
Click in "x" button to remove non-used columns (*don't worry, because if you click again in **COLLAPSE/EXPAND** the columns will appear again!*)



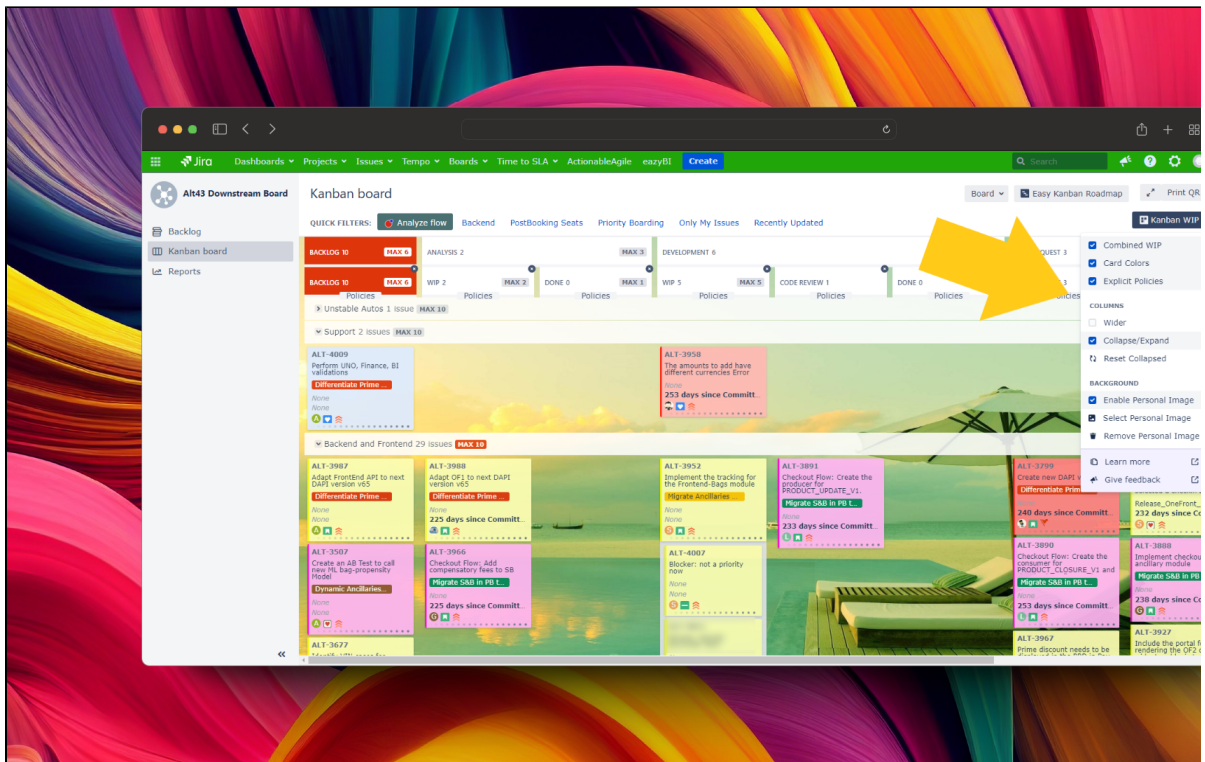
but we can also have a better view using the **WIDER** option in the "Kanban WIP" button



Other example: *(you will see horizontal scroll on the board also cards with more space for show the info)*

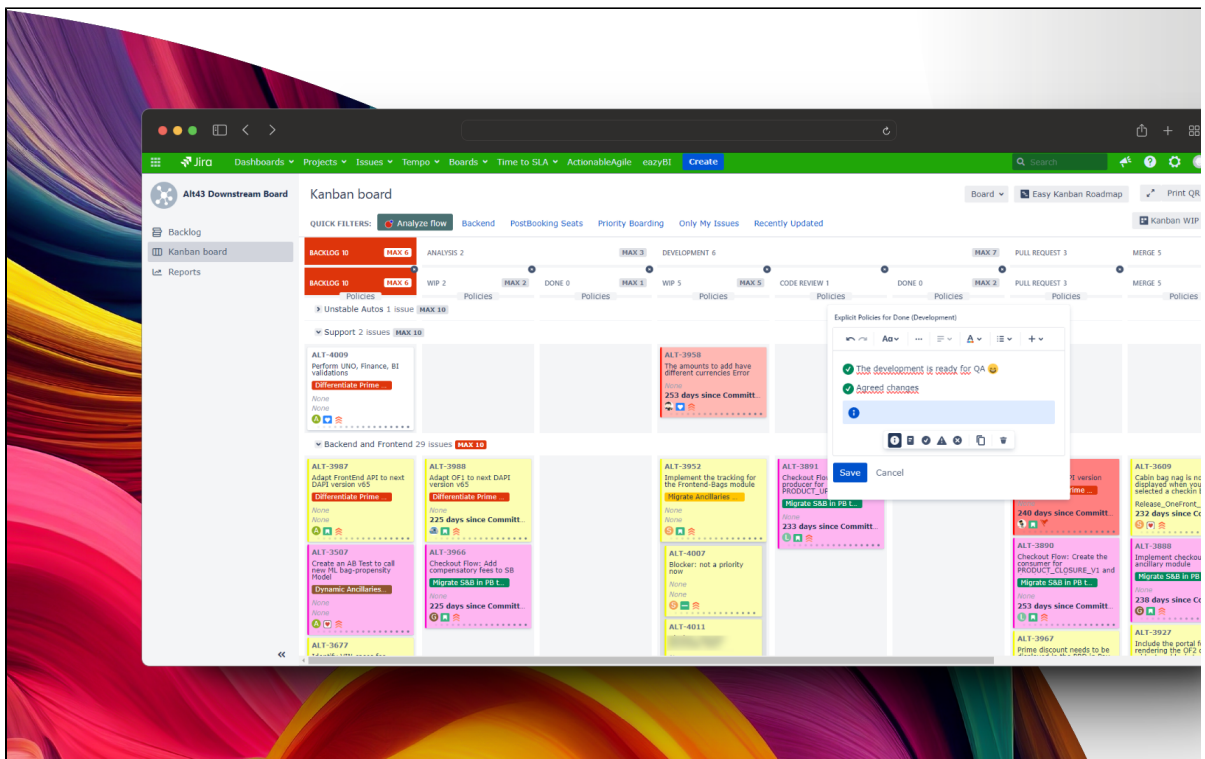


Let's add a new **IMAGE!** (just click in IMAGE and scroll down to select a custom image from internet)



Explicit policies by column!

In the board, click in **"Kanban WIP"** button and then in **"Explicit Policies"**. You can store information about the restrictions of the column and share the information with the users of the board. The information can be in rich text and is compliant with Atlassian standards (that means you can use tables, icons, etc)



WIP limits by swimlanes!

In the board settings, swimlanes sections you will see an extra button to configure WIP limits by swimlanes!

Configure KANBAN board

Back to boardBoard

CONFIGURATION

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Kanban Gantt

Combined WIP

Swimlanes

A swimlane is a row on the board that can be used to group issues. Swimlane type can be changed below and will be saved automatically. Note: queries will not be lost when changing to another swimlane type.

Base Swimlanes onQueries

Group issues by custom queries. Queries are based on JQL that is additional to the saved filter of this board.

Name

JQL

Description

Add

Expedite

priority = "Blocker (P1)"

All issues with the highest priority.

Delete

Everything Else

Configure Swimlane WIP limits

ATLASSIAN

Just click in **"Configure Swimlane WIP limits"** and add the values!

Configure KANBAN board

Configure Swimlane WIP limits

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Swimlanes

A swimlane is a row on the board

Base Swimlanes onQueries

Group issues

Name

Expedite

Everything Else

Configure Swimlane WIP limits

Expedite

WIP Limit: 1

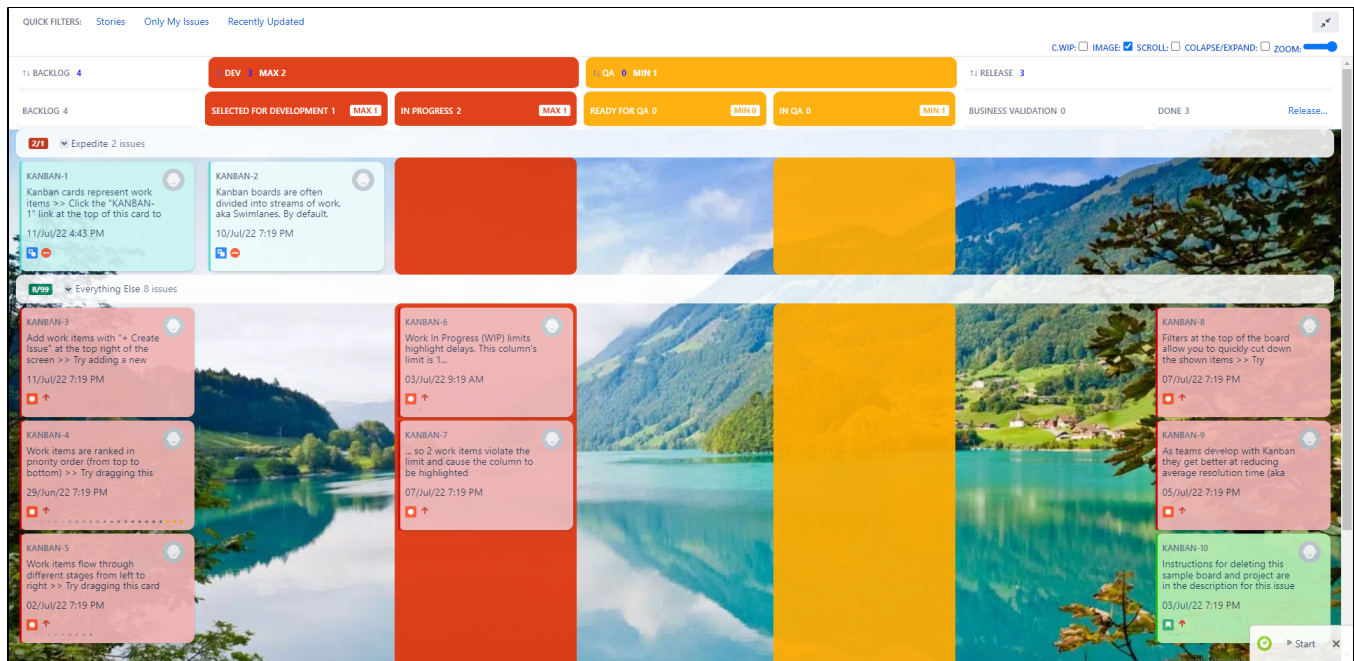
default

WIP Limit: 99

Save

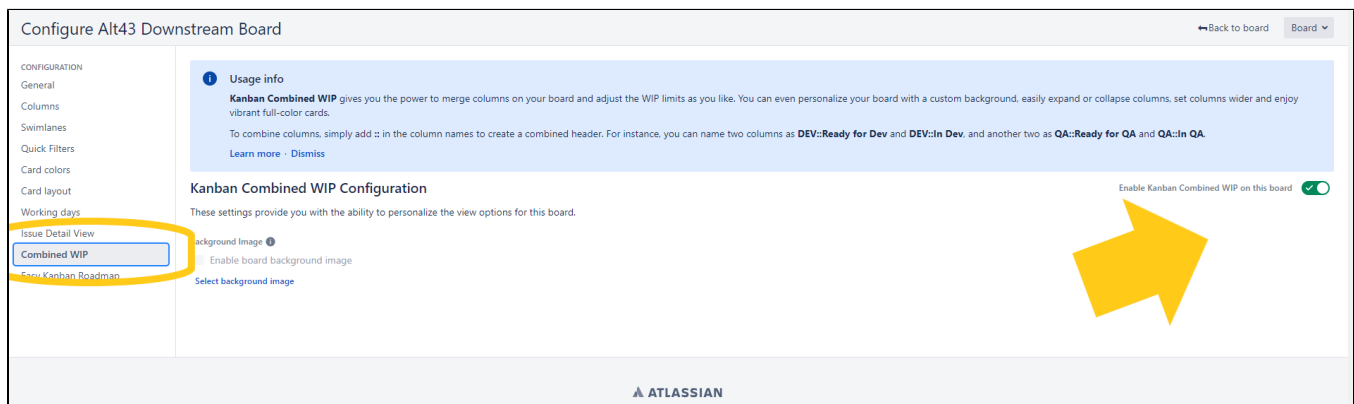
Cancel

And the result is:



➤ Enabling/Disabling toolbar in a board

By default the **Kanban Combined WIP** toolbar is enabled in all boards, if you need to disable, just go to the board settings, section "**Kanban Combined WIP**" and select the option. *Usually you must refresh the browser in order to see the changes.*



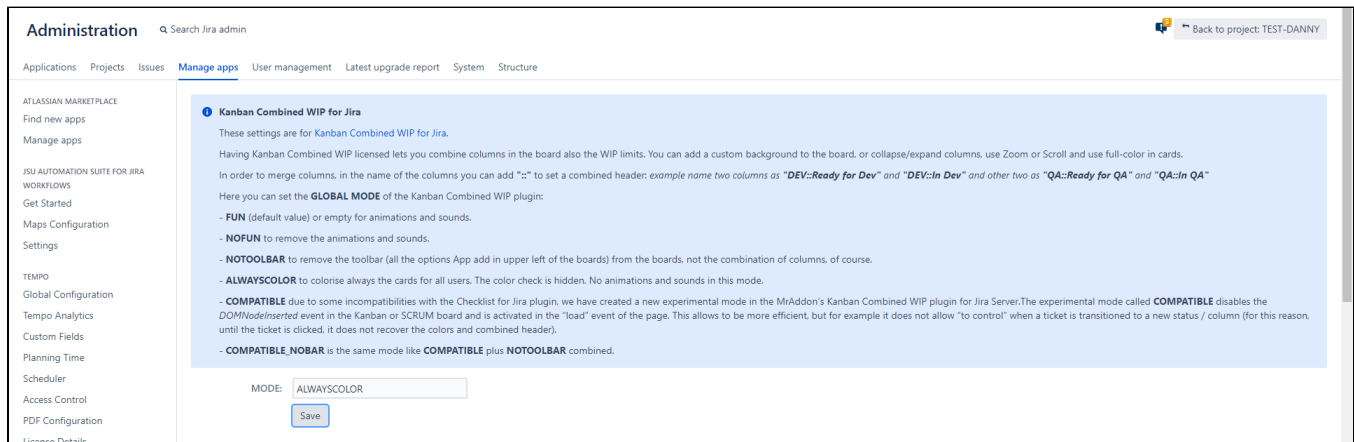
➤ General Configuration (by Jira Admin) - (Deprecated since jan-2024)

***IMPORTANT NOTE: THIS PART HAS BEEN DEPRECATED. WE HAVE REMOVED THE GLOBAL MODES BECAUSE IN THE NEW VERSION SINCE JAN-2024 IS NOT NEEDED, ALL OPTIONS ARE CONTROLLED BY THE TEAMS.**

Configuration modes

Server version of App have 6 modes of configuration. This configuration add or remove sounds, animations, color and so forth. We can choose configuration in a specific section, inside **Manage apps**.

Since version 5.1.1 the FUN mode and NOFUN modes are the same global config because we have removed the animations and sound.

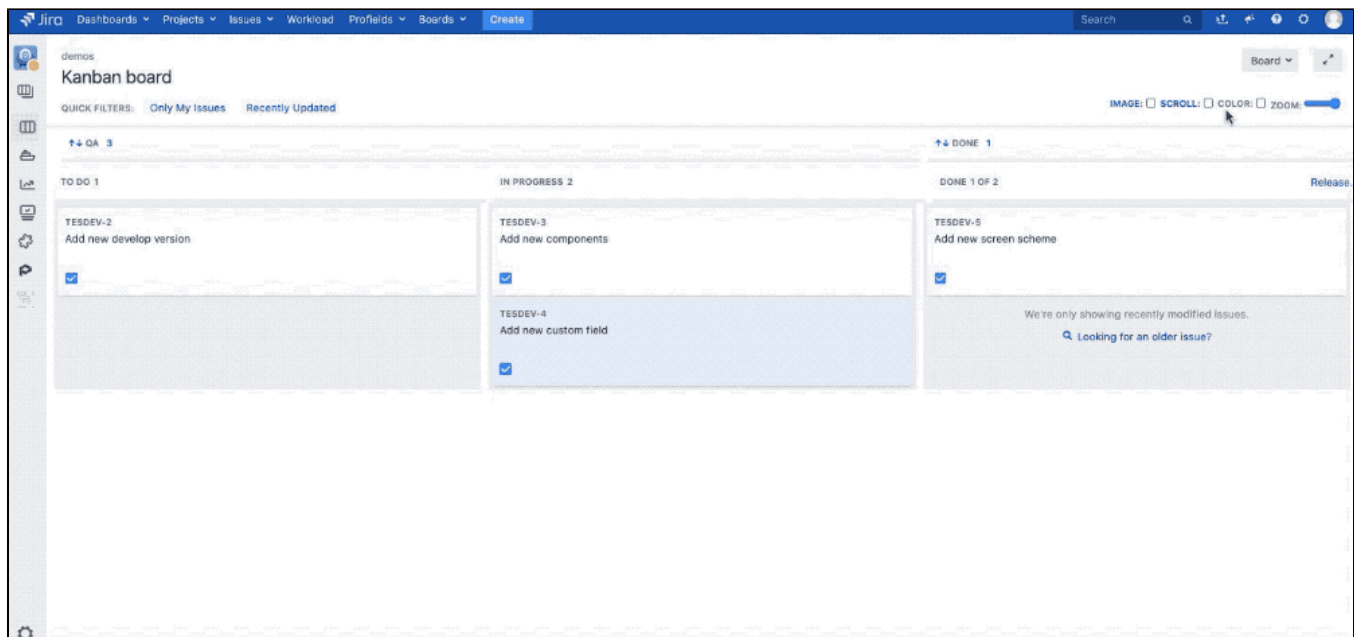


Here the possible options we can choose.

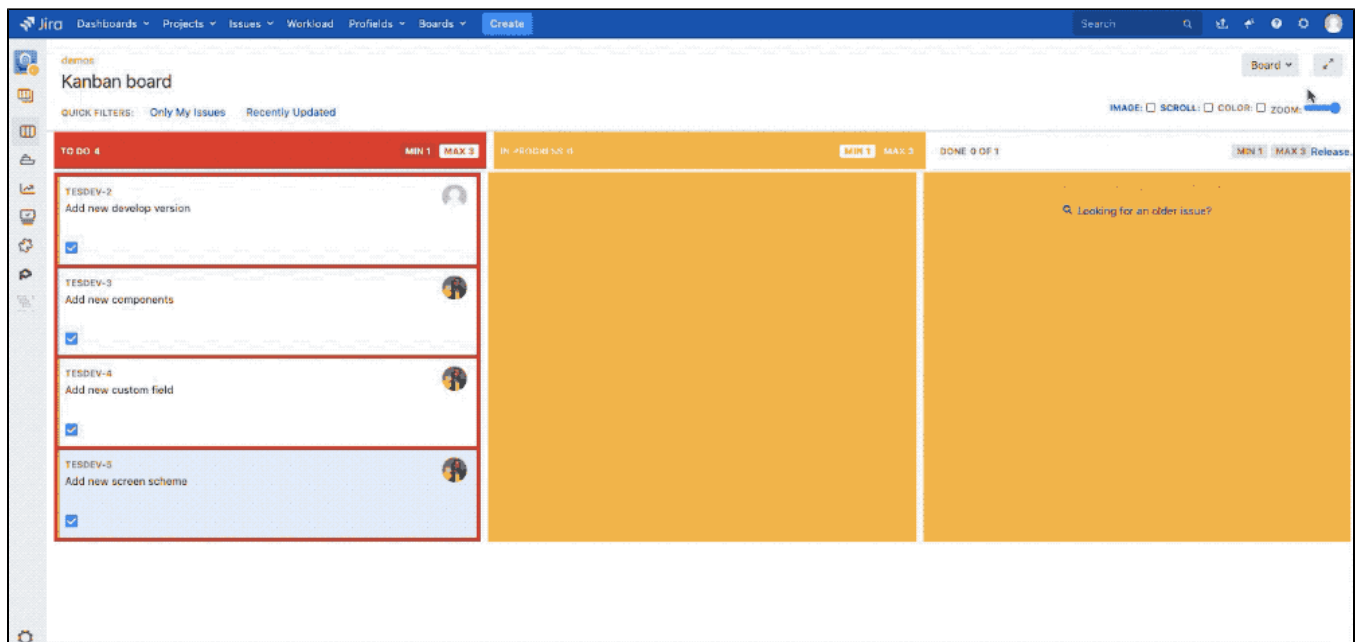
FUN (default value) or empty for animations and sounds. All the GIFs are produced with this configuration. 😊 Since version 5.1.1 the **FUN** mode and **NOFUN** modes are the same global config because we have removed the animations and sound.

NOFUN to remove the animations and sounds. Since version 5.1.1 the **FUN** mode and **NOFUN** modes are the same global config because we have removed the animations and sound.

NOTOOLBAR to remove the toolbar (all the options App add in upper left of the boards) from the boards, not the combination of columns, as show in following GIF:



ALWAYS COLOR to colorise always the cards for all users. The color check is hidden. No animations and sounds in this mode.



COMPATIBLE due to some incompatibilities with the [Checklist for Jira](#) plugin, we have created a new experimental mode in the *MrAddons* **Kanban Combined WIP** plugin for Jira Server. The experimental mode called **COMPATIBLE** disables the *DOMNodeInserted* event in the Kanban or SCRUM board and is activated in the "load" event of the page. This allows to be more efficient, but for example it does not allow "to control" when a ticket is transitioned to a new status / column (for this reason, until the ticket is clicked, it does not recover the colors and combined header).

COMPATIBLE_NOBAR is the same mode like **COMPATIBLE** plus **NOTOOLBAR** combined.

DISABLED_BY_DEFAULT disable the toolbar by default, [you can activate in board settings the toolbar](#).

➤ Kanban Gantt compatibility and is editable!- (Deprecated since jan-2024)

***IMPORTANT NOTE: THIS PART HAS BEEN DEPRECATED. WE HAVE REMOVED THE EASY KANBAN ROADMAP (KANBAN GANTT) COMPATIBILITY IN THE NEW VERSION SINCE JAN-2024. EASY KANBAN ROADMAPS (KANBAN GANTT) SINCE DEC-2023 TASKS ARE EDITABLE AND LINKABLES BY DEFAULT IN JIRA DATACENTER.**

Kanban Combined WIP adds an extra option if you install also the App **Kanban Gantt** in your Jira 9 Server/Datacenter. It enables a new settings page in each Kanban board in order to configure the parameters of the Gannt diagram.

You will be able to configure the Aggregated field, Start date field, End date field, and the link type default to be shown in the Gannt report.

Configure KANBAN board

Back to board
Board

CONFIGURATION

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Kanban Gantt

Combined WIP

Kanban Gantt Configuration

These settings allow you to configure this board's Gantt view.

Kanban Gantt for Jira

These settings are for Kanban Gantt for Jira.

Having Kanban Combined WIP licensed also lets you manage issue links with Kanban Gantt for Jira.

Aggregate*

Issue Type

The field that will be used to group issues in the Gantt view.

Start Date*

Created

The start date field for the Gantt view.

End Date

Updated

The end date field for the Gantt view.

Default Link Type

Blocks

The issue link type that will be selected by default.

Save

ATLASSIAN

Thanks to this settings page and more REST endpoints, the Gantt report will be editable (you can add link relations between tasks of the Gantt, or change the duration of the task and the dates using drag & drop!)

Day scale
Week scale
Month scale
Quarter scale
Year scale
Use Status colors
Export to: PDF PNG iCal Excel
Link type: Blocks

D1 F1 [+] [NOW] [PRINT]

Task name	Start date	Duration	Week #24	Week #25	Week #26	Week #27	Week #28	Week #29
Task	2022-06-22	20						
KANBAN-1 - Kanban c	2022-07-11	0						
KANBAN-2 - Kanban b	2022-07-10	1						
KANBAN-11 - Issues II	2022-07-01	10						
KANBAN-12 - Issues II	2022-06-28	14						
KANBAN-13 - Issues II	2022-06-24	12						
KANBAN-14 - Issues II	2022-06-22	20						
KANBAN-15 - Issues II	2022-06-25	16						
KANBAN-16 - Issues II	2022-06-27	9						
Bug	2022-06-29	12						
KANBAN-3 - Add work	2022-07-11	0						
KANBAN-4 - Work Item	2022-06-29	9						
KANBAN-5 - Work Item	2022-07-02	0						
KANBAN-6 - Work In P	2022-07-03	6						
KANBAN-7 - ... so 2 wr	2022-07-07	3						
KANBAN-8 - Filters at 1	2022-07-07	4						
KANBAN-9 - As teams	2022-07-05	5						
Story	2022-07-03	6						
KANBAN-10 - Instructi	2022-07-03	6						

Release Notes

- 2022-07-11 New version compatible with Jira 9 EAP1, EAP2, EAP3, EAP4 also new button/check in the toolbar to see combined WIP limits in columns individually or in group.
- 2022-07-12 Problem with Oracle database enabling a disabled board fixed!
- 2023-12-26 New refactorized version of Kanban Combined WIP for Jira Server/Datacenter:
 - Refactorized from scratch and improved performance and scalability
 - The App is now part of BugBounties to improve security
 - Removed Easy Kanban Roadmaps (Kanban Gantt) compatibility because the new Easy Kanban Roadmaps App the tasks are ediatbles and linkables and is an independent App.
 - UX improved and all settings are configurable by the Team members of the board
 - New feature to set Explicit Policies in the Kanban board columns
 - Global modes removed because in the new version are not needed, all is configured by the Team members of the boards.
 - Kanban Combined WIP features can be enabled/disabled in the board settings.
- 2024-03-18 Introducing new features for Kanban Combined WIP in Jira Cloud and Datacenter: define "Committed" status, track days since commitment, color-coded due date statuses, dynamic lead time display, instant insight on hover, and intelligent dependency visibility.

