

# Kanban Combined WIP for Jira (Cloud)

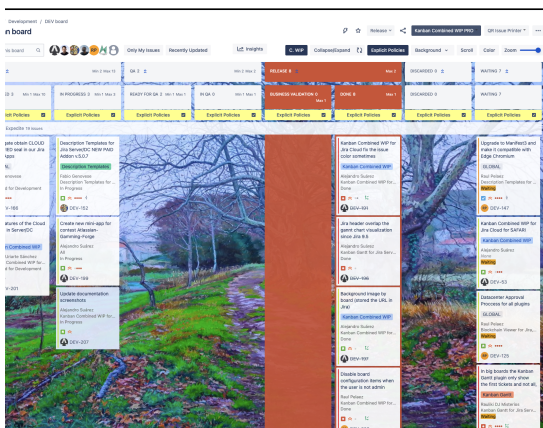
## General Information

## On this page



## Kanban Combined WIP for Jira Cloud

by [MrAddOn®](#) by [TecnoFor](#)



Cloud



Paid



- [General Information](#)
- [Kanban Combined WIP for Jira Cloud](#)
- [Description](#)
- [Install instructions \(Jira Admin\)](#)
- [Install instructions \(Jira Users\)](#)
- [Configuration Kanban Enhanced Boards \(Jira Users\) since October-2023](#)
- [Configuration Kanban Classic Boards \(Jira Users\)](#)
- [Release Notes](#)

Improve your Kanban boards in  
a very simple way, combining  
columns and WIPS, adding  
color and wallpaper to your  
board

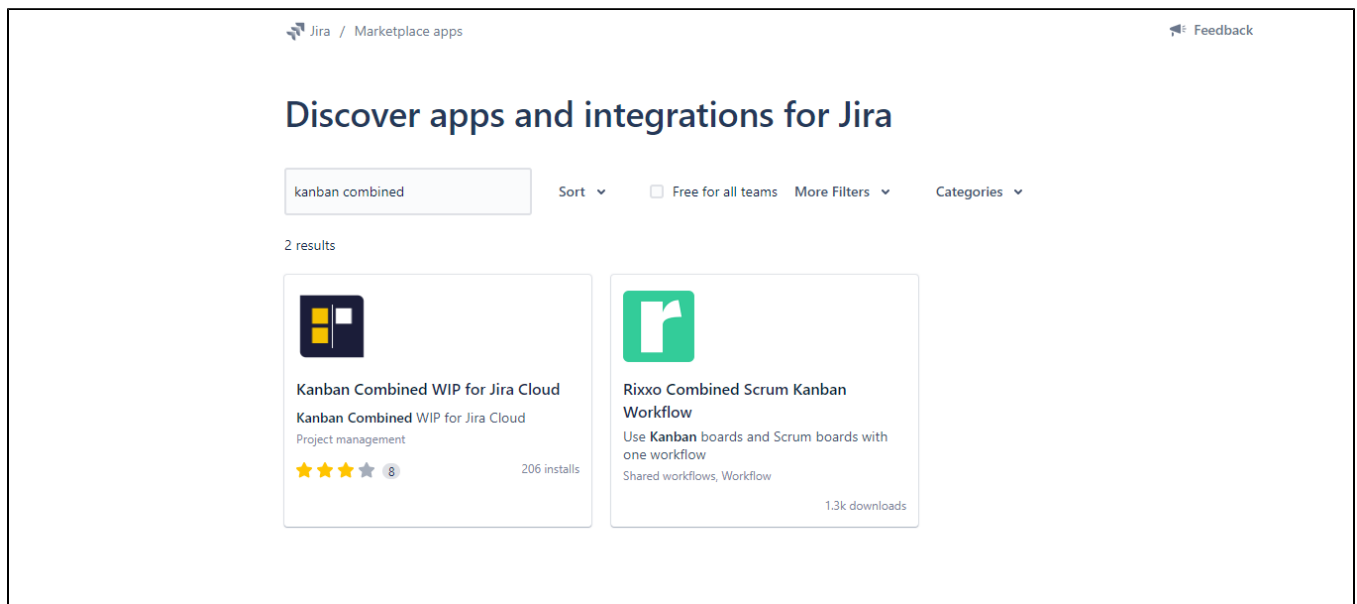
## ➤ Description

Now with the **Kanban Combined WIP** App for Jira Cloud you can improve your Kanban boards in a very simple way, combining columns and WIPS, adding color and wallpaper to your board, in addition to WIPS by swimlane. It will allow you to zoom, scroll so you can see the board well on small laptop screens. **Try it for free!**

**See this video to know more:**

## ➤ Install instructions (*Jira Admin*)

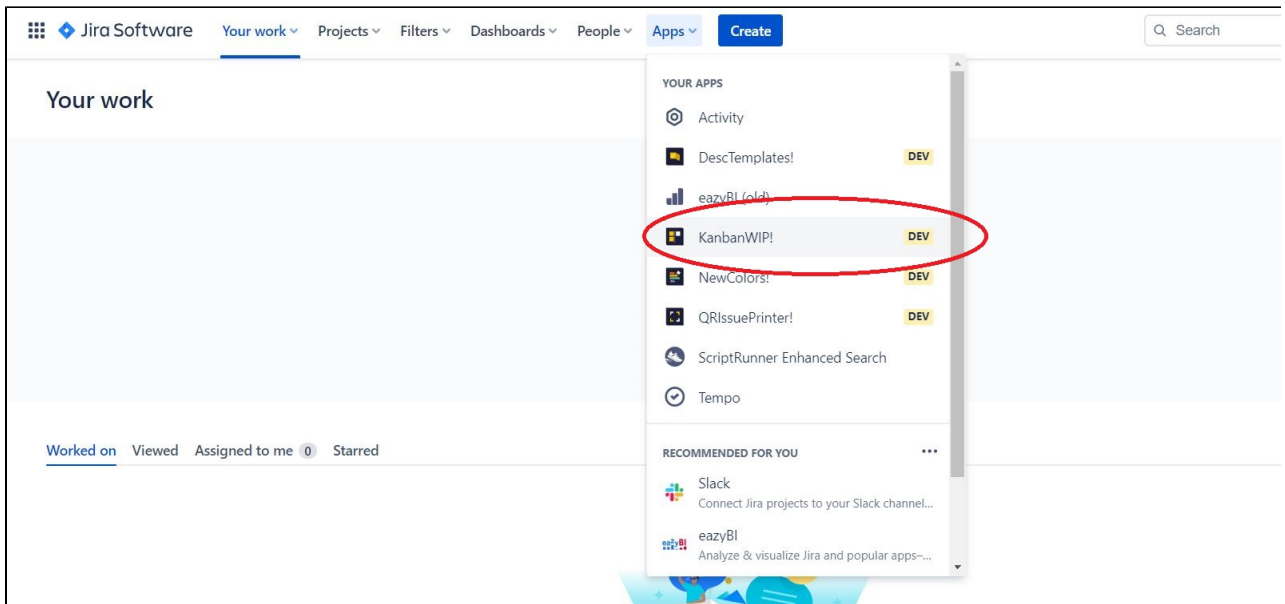
Just connect to your instance and select the App from the Atlassian marketplace. **No global configuration is needed, that's all!**



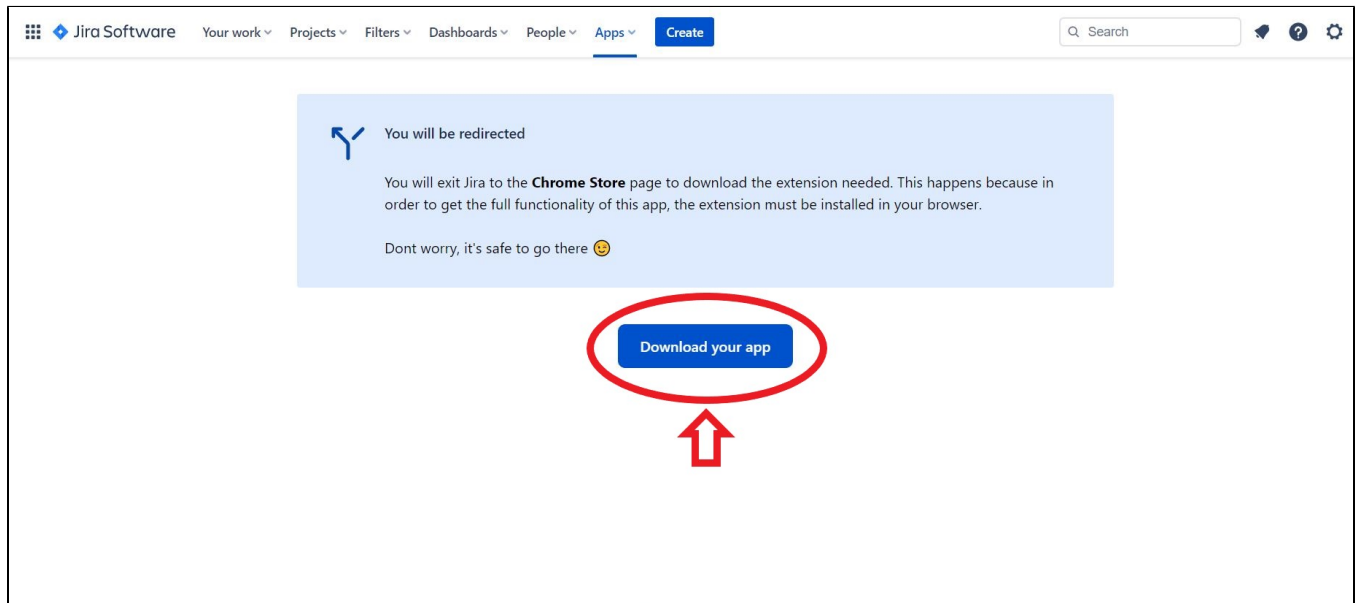
The screenshot shows the Jira Marketplace interface. At the top, it says 'Jira / Marketplace apps' and 'Feedback'. The main heading is 'Discover apps and integrations for Jira'. Below this is a search bar containing 'kanban combined', followed by 'Sort', a checkbox for 'Free for all teams', 'More Filters', and 'Categories'. It indicates '2 results'. Two app cards are displayed: 'Kanban Combined WIP for Jira Cloud' (Project management, 4 stars, 206 installs) and 'Rixxo Combined Scrum Kanban Workflow' (Use Kanban boards and Scrum boards with one workflow, Shared workflows, Workflow, 1.3k downloads).

## ➤ Install instructions (*Jira Users*)

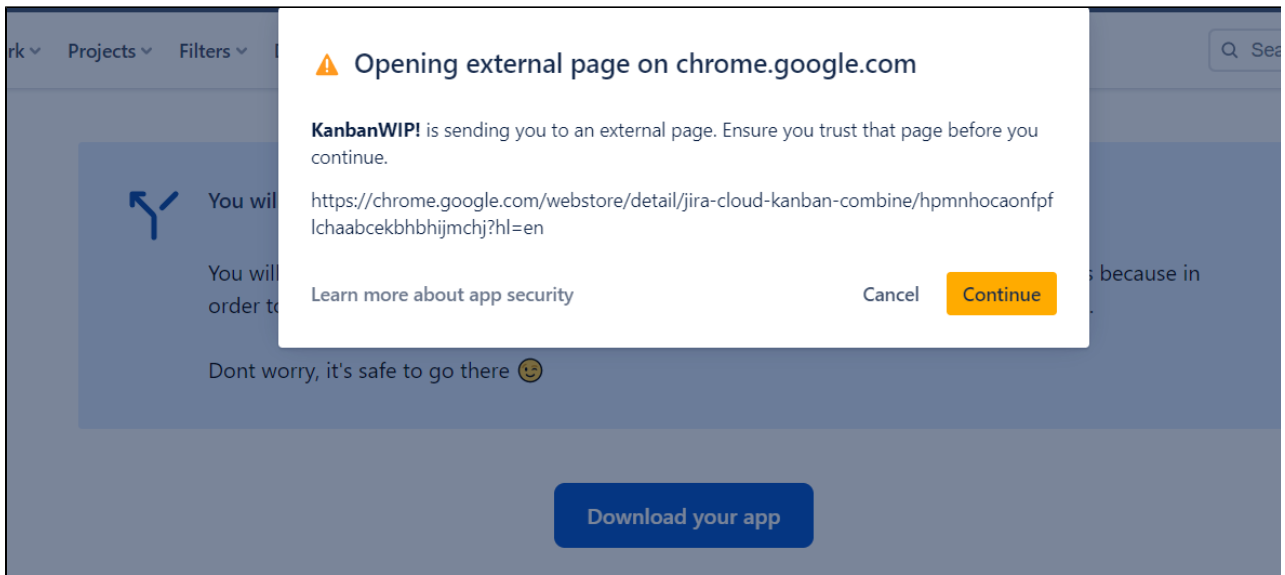
**Go to the Apps section in the top menu and select KanbanWIP!**



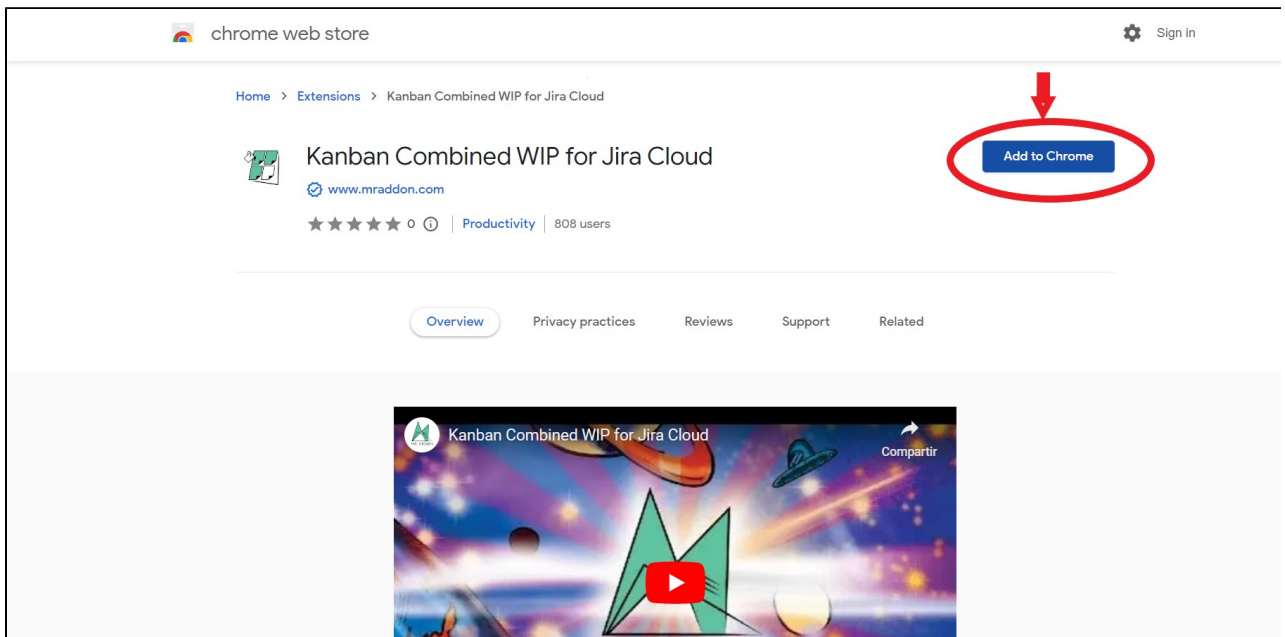
A page will open where you must click the **"Download your app"** button



A new window will appear to warn that it is an external link. **Click on continue**

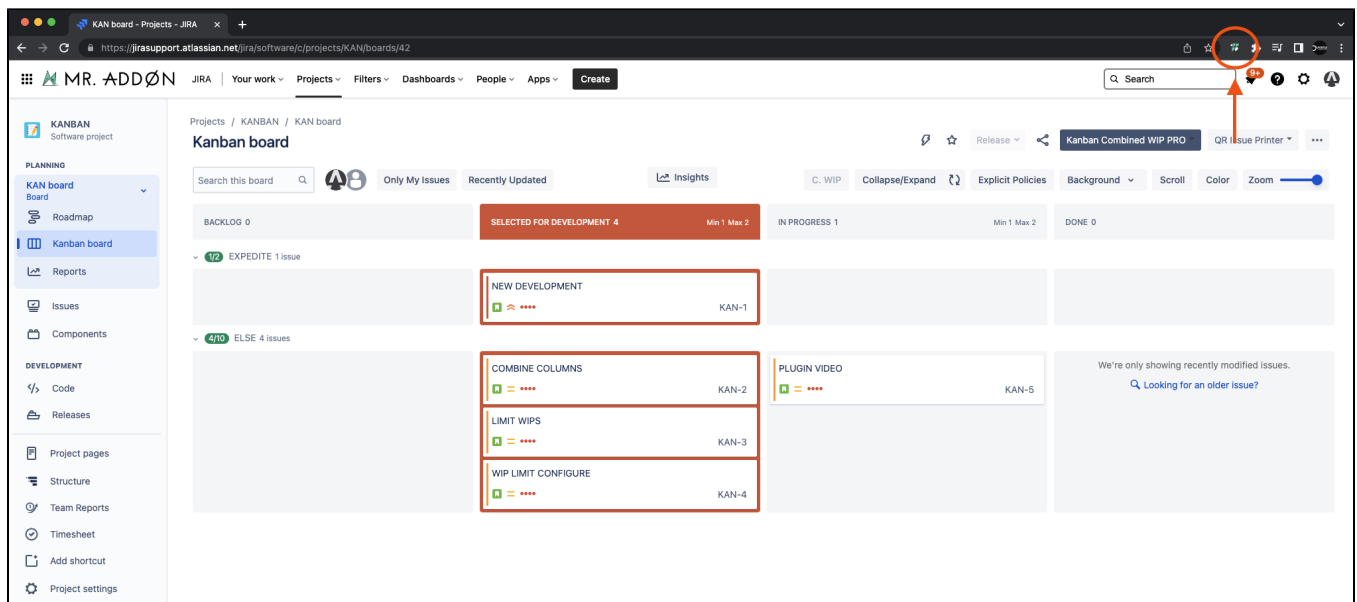


Directs you to the browser's web store. **Add the plugin to the browser**



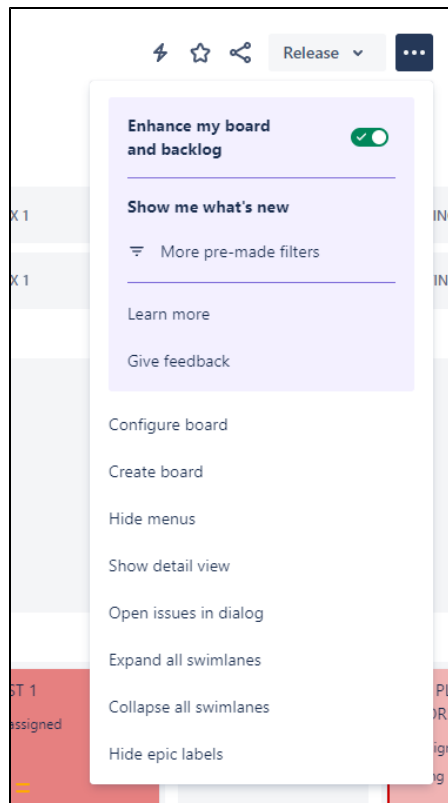
A plugin will be installed in your favorite browser: *Firefox, Safari, Google Chrome and Micorsoft Edge are supported.*





## ➤ Configuration Kanban Enhanced Boards (Jira Users) since October-2023

Since October 2023 exist a new type of Kanban boards in Jira Cloud, named **"Enhanced boards"**. You can enable/disable this type of board from **"..."** and **"Enhance my board and backlog"**

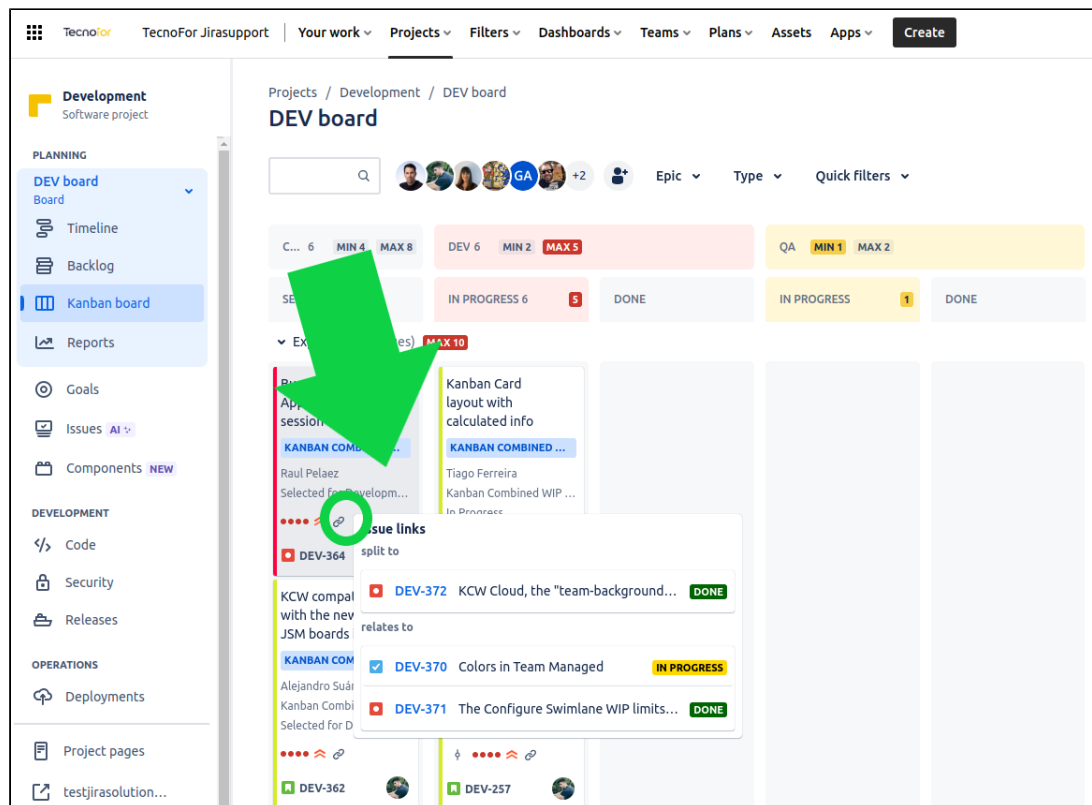


Now is time to configure the grouping header-columns, go to your usual Kanban board and select “...” “**Board Settings**”, go to the “**Columns**” section



## Display blockers and dependencies (links) in cards

We've introduced a feature that lets you stay informed about all your blockers or dependencies without unnecessary delays. Just put the mouse pointer in the "clip" icon in the cards to show a popup with the linked issues and their statuses.



## 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.

[blocked URL](#)

## 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 and WIPs

We can combine columns or we can group some columns using the split text “::” in the name of the columns

As example, we can group the “Selected for Development” column with “In Progress” column using the prefix “DEV::” in the name of both columns.

The screenshot shows the Jira Kanban board configuration page for a project named "KANBAN". The page is divided into several sections:

- Left Sidebar:** Contains navigation links for "KANBAN", "PLANNING", "DEVELOPMENT", and "Project pages".
- Top Navigation:** Includes "JIRA", "Your work", "Projects", "Filters", "Dashboards", "People", "Apps", and a "Create" button.
- Column Management Section:** Contains settings for "General", "Columns", "Swimlanes", "Quick Filters", "Card colors", "Card layout", "Working days", "Issue Detail View", and "Roadmap".
- Column Constraint:** A dropdown menu set to "Issue Count".
- Simplified Workflow:** A section titled "Using Simplified Workflow" with a note about project management.
- Visual Board Representation:** A visual representation of the Kanban board with columns: "Backlog", "DEV::Selected for Development", "DEV::In Progress", and "Done". Each column has a "No Min" and "No Max" constraint. The "Backlog" column shows 3 issues. The "DEV::Selected for Development" column shows "No issues". The "DEV::In Progress" column shows "No issues". The "Done" column shows "No issues".

We can combine also the **Min and Max WIP limits** of both columns

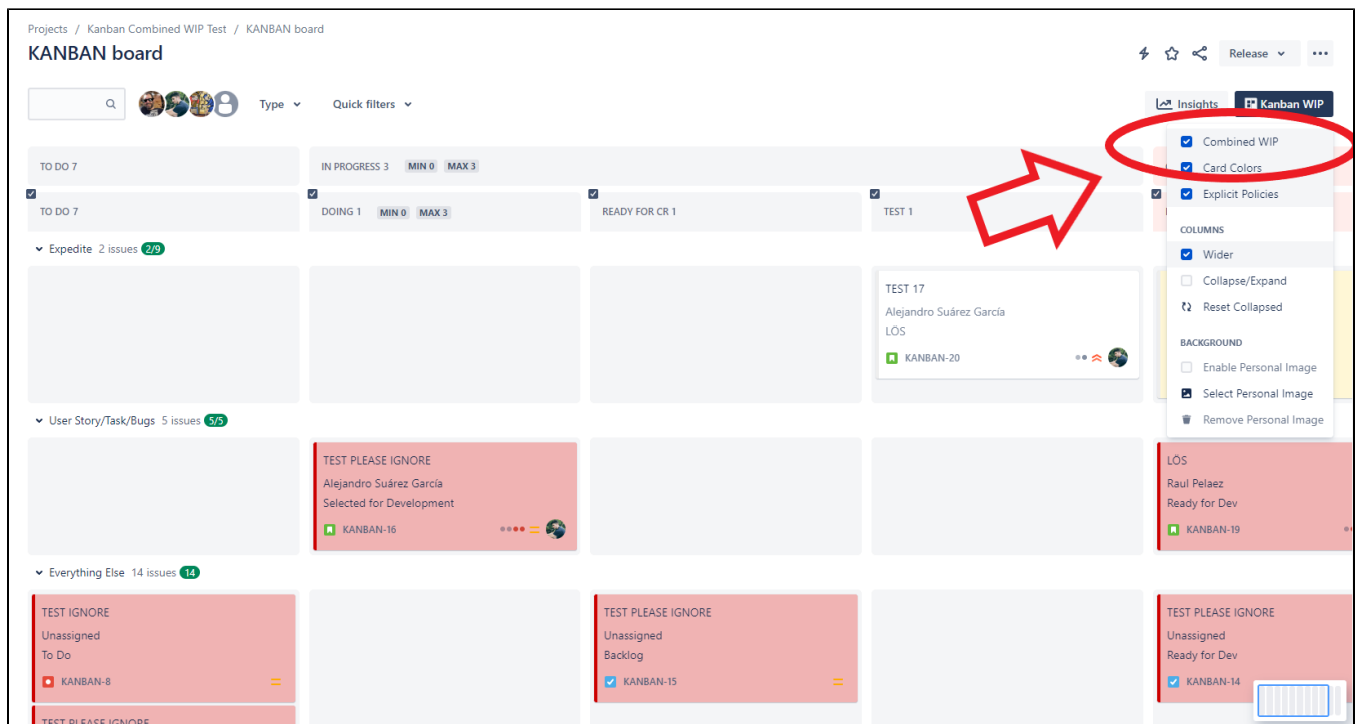
The screenshot shows the Jira Kanban board settings for a project named 'KAN board'. The left sidebar contains navigation links for 'PLANNING' (KAN board, Roadmap, Kanban board, Reports), 'DEVELOPMENT' (Code, Releases), and 'Project pages' (Project pages, Team Reports, Add shortcut). The main content area is titled 'Column management' and includes a 'Column Constraint' dropdown set to 'Issue Count'. Below this, there's a section for 'Simplified Workflow' with a 'Using Simplified Workflow' toggle. The bottom part of the screen displays a visual representation of the Kanban board with four columns: 'Backlog', 'DEV::Sele...', 'DEV::In Pr...', and 'Done'. Each column has a 'No Min' and 'No Max' WIP limit setting. The 'Backlog' column shows 3 issues, 'DEV::Sele...' shows 1 issue, 'DEV::In Pr...' shows 1 issue, and 'Done' shows 0 issues. A 'Unmappe...' column is also visible on the right.



## Combined WIP/Column WIP

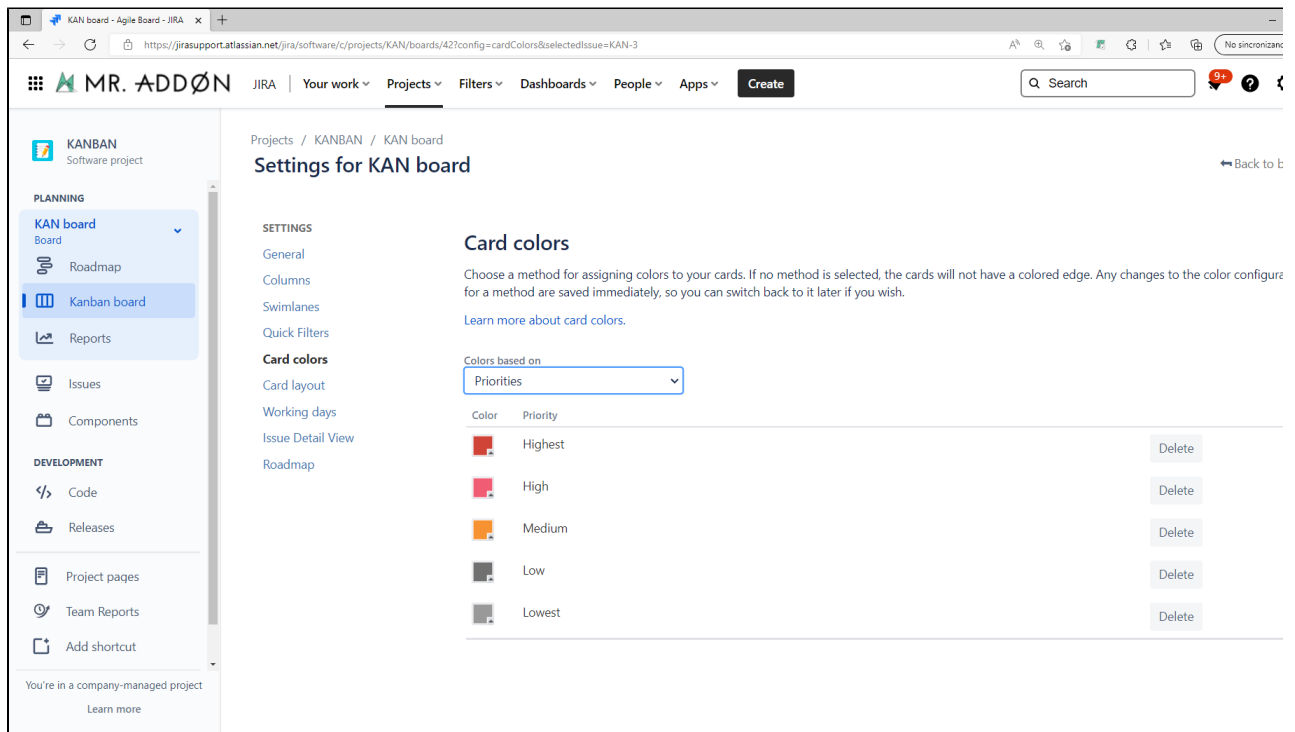
Now is possible to see the board with WIP combined in the merged columns, or just the WIP independent by column. Just click on the **"Kanban WIP"** button in the toolbar and after check/uncheck **"Combined WIP"** option

### MERGED COLUMNS WIP or WIP BY COLUMN



## Full-color Cards

Go again to “...” “Board Settings” and now we go to the section “Card Colors”. Just configure it as usual.



Now, let's see the board again and just click in “Card Colors” button in the “Kanban WIP” button in the toolbar

Projects / Kanban Combined WIP Test / KANBAN board

### KANBAN board

Search: [ ] Type: [ ] Quick filters: [ ]

| TO DO 7                                     | IN PROGRESS 3 MIN 0 MAX 3  | READY FOR CR 1   | TEST 1   |
|---|--|--|--|
| <input checked="" type="checkbox"/> TO DO 7 | <input checked="" type="checkbox"/> DOING 1 MIN 0 MAX 3                                |  | <input checked="" type="checkbox"/> TEST 1             |
| ▼ Expedite 2 issues 2/9                     |  |  | TEST 17<br>Alejandro Suárez García<br>LOS<br>KANBAN-20 |
| ▼ User Story/Task/Bugs 5 issues 5/5         | TEST PLEASE IGNORE<br>Alejandro Suárez García<br>Selected for Development<br>KANBAN-16 |  |  |
| ▼ Everything Else 14 issues 14              | TEST IGNORE<br>Unassigned<br>To Do<br>KANBAN-8   | TEST PLEASE IGNORE<br>Unassigned<br>Backlog<br>KANBAN-15 |  |

## Scroll and Zoom (Wider)

Using Wider check you can see the board well on small laptop screens!

Projects / Kanban Combined WIP Test / KANBAN board

### KANBAN board

Search: [ ] Type: [ ] Quick filters: [ ]

| TO DO 7                                     | IN PROGRESS 3 MIN 0 MAX 3  | READY FOR CR 1   | TEST 1   |
|---|--|--|--|
| <input checked="" type="checkbox"/> TO DO 7 | <input checked="" type="checkbox"/> DOING 1 MIN 0 MAX 3                                |  | <input checked="" type="checkbox"/> TEST 1             |
| ▼ Expedite 2 issues 2/9                     |  |  | TEST 17<br>Alejandro Suárez García<br>LOS<br>KANBAN-20 |
| ▼ User Story/Task/Bugs 5 issues 5/5         | TEST PLEASE IGNORE<br>Alejandro Suárez García<br>Selected for Development<br>KANBAN-16 |  |  |
| ▼ Everything Else 14 issues 14              | TEST IGNORE<br>Unassigned<br>To Do<br>KANBAN-8   | TEST PLEASE IGNORE<br>Unassigned<br>Backlog<br>KANBAN-15 |  |



## Team-Board Image (background picture)

Click in the board “...” “**Board Settings**” and go to the options of “**Kanban WIP Configuration**” in the “General” section. Select a background or a URL and the image selected will be applied to **all users of the board**

The screenshot shows the Jira interface for the 'Kanban Combined WIP Test' project, specifically the 'Settings for KANBAN board' page. The left sidebar contains navigation links for 'PLANNING' (KANBAN board, Roadmap, Backlog, Kanban board, Reports) and 'DEVELOPMENT' (Code, Releases, Project pages, Structure, Team Reports, Timesheet, Add shortcut, Project settings). The main content area is titled 'Settings for KANBAN board' and includes a 'General and filter' section. A red circle highlights the 'Kanban WIP Configuration' section, which contains the 'Background Image' setting. This section has a checkbox for 'Enable board background image' which is checked, and a link to 'Select background image'. Below this link is a preview image of a landscape with a house and trees. A red arrow points to the 'Select background image' link. The 'Filter' section below shows a 'Saved Filter' for the 'KANBAN board'.

MR. ADDØN JIRA | Your work ▾ Projects ▾ Filters ▾ Dashboards ▾ People ▾ Apps ▾ Create

Projects / Kanban Combined WIP Test / KANBAN board

### Settings for KANBAN board

SETTINGS

**General**

- Columns
- Swimlanes
- Quick Filters
- Card colors
- Card layout
- Working days
- Issue Detail View
- Roadmap

### General and filter

The Board filter determines which issues appear on the board. It can be based on one or more projects, or custom JQL depending on your needs.

**General**

Board name  
KANBAN board

Administrators  
Alejandro Suárez, Raul Peláez


Location  
Kanban Combined WIP Test (KANBAN)

**Kanban WIP Configuration**

Background Image ⓘ

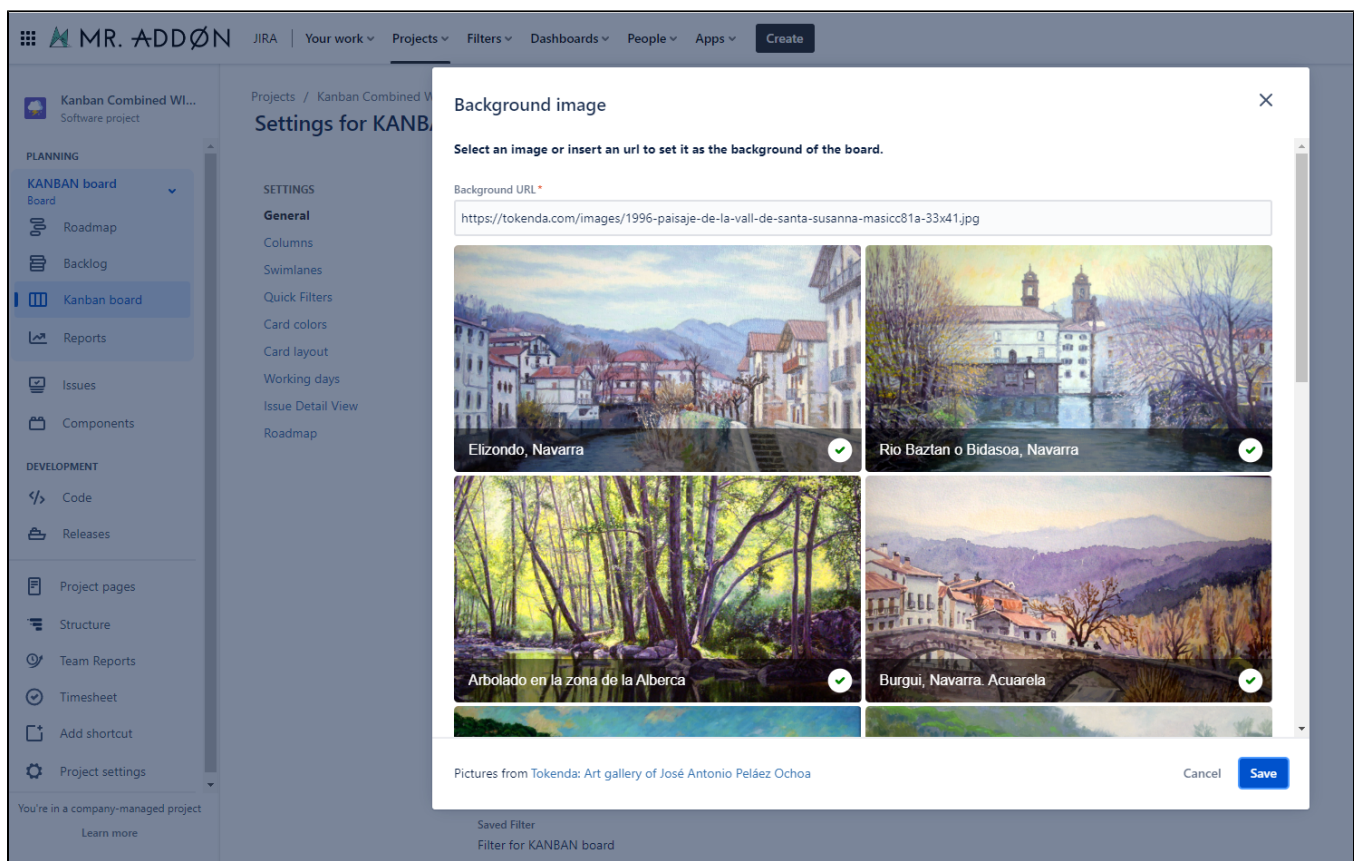
☒ Enable board background image

[Select background image](#)



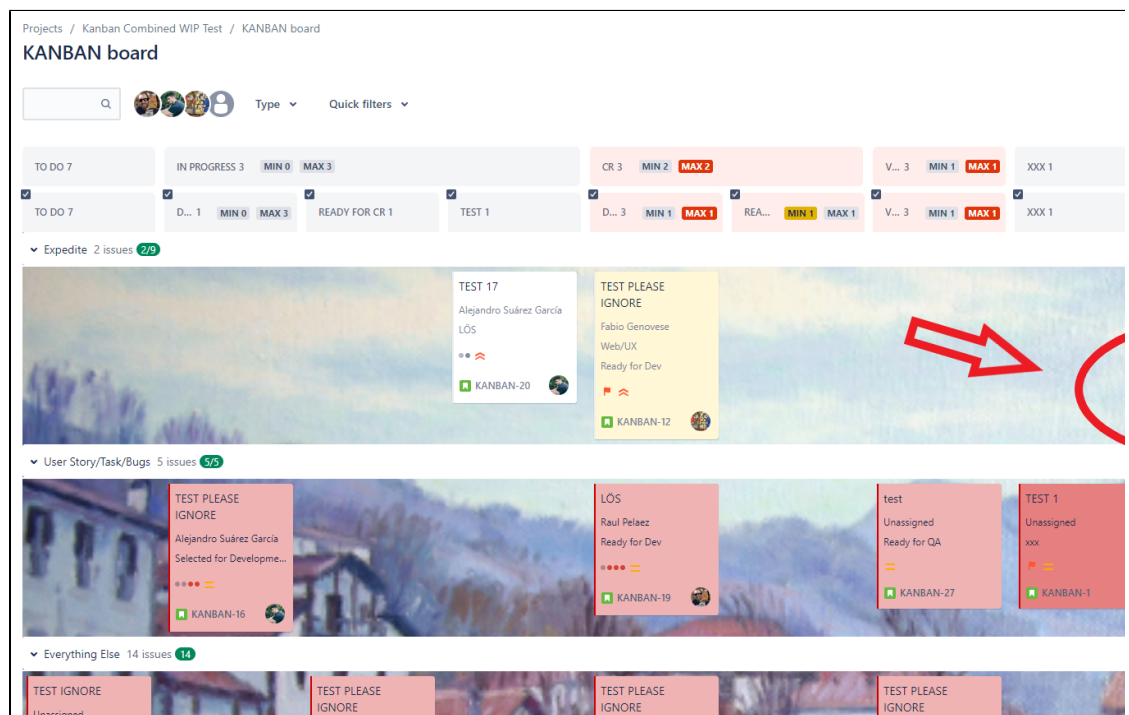
**Filter**

Saved Filter  
Filter for KANBAN board



## Personal Image (background picture)

Click in **"Enable Personal image"** check to change and activate the personal background picture in the board, just select one from the pop-up or add a **custom URL image** from the internet!





## Explicit Policies by column

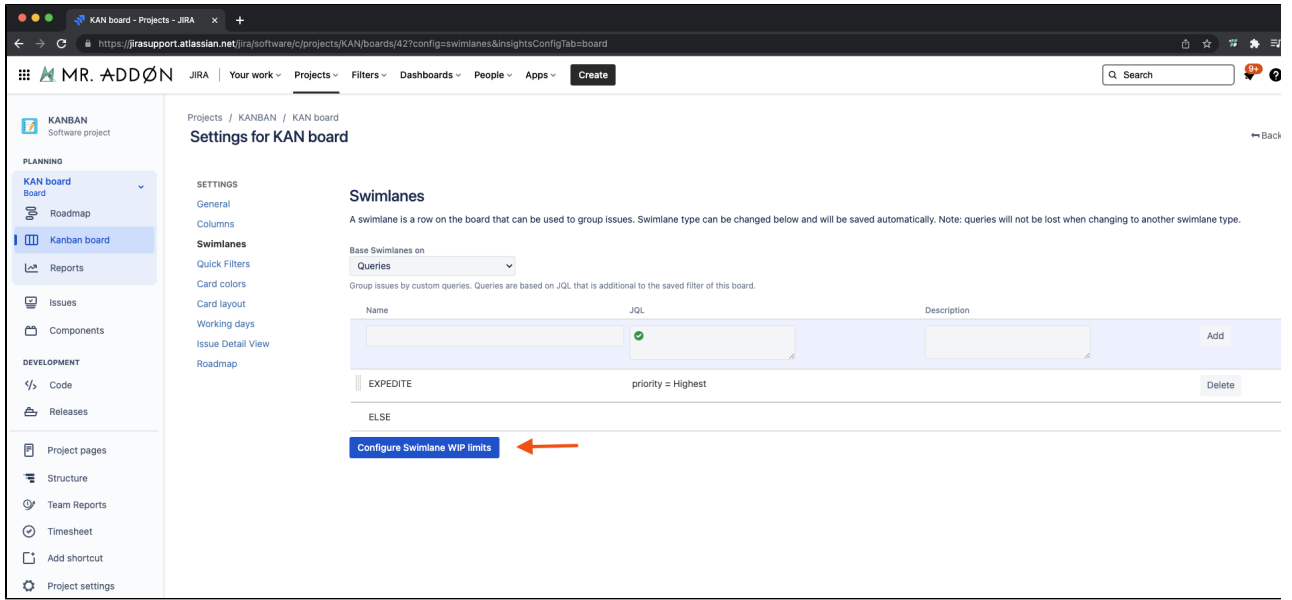
In the board, click in "**Kanban WIP**" button and then in "**Explicit Policies**". You can store information about the restrictions of the column and share the information with the users of the board. The information can be in rich text and is compliant with Atlassian standards (that means you can use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

The screenshot shows a Kanban board titled "KANBAN board" with columns: TO DO 7, IN PROGRESS 3 (MIN 0, MAX 3), CR 3 (MIN 2, MAX 2), V... 3 (MIN 1, MAX 1), and XXX 1. A red arrow points to the "Explicit Policies" button in the top right corner. Below the columns, there are sections for "Expedite 2 issues (2/9)", "User Story/Task/Bugs 5 issues (5/5)", and "Everything Else 14 issues (14)". Each section contains cards with details like "TEST 17", "TEST PLEASE IGNORE", and "TEST PLEASE IGNORE".

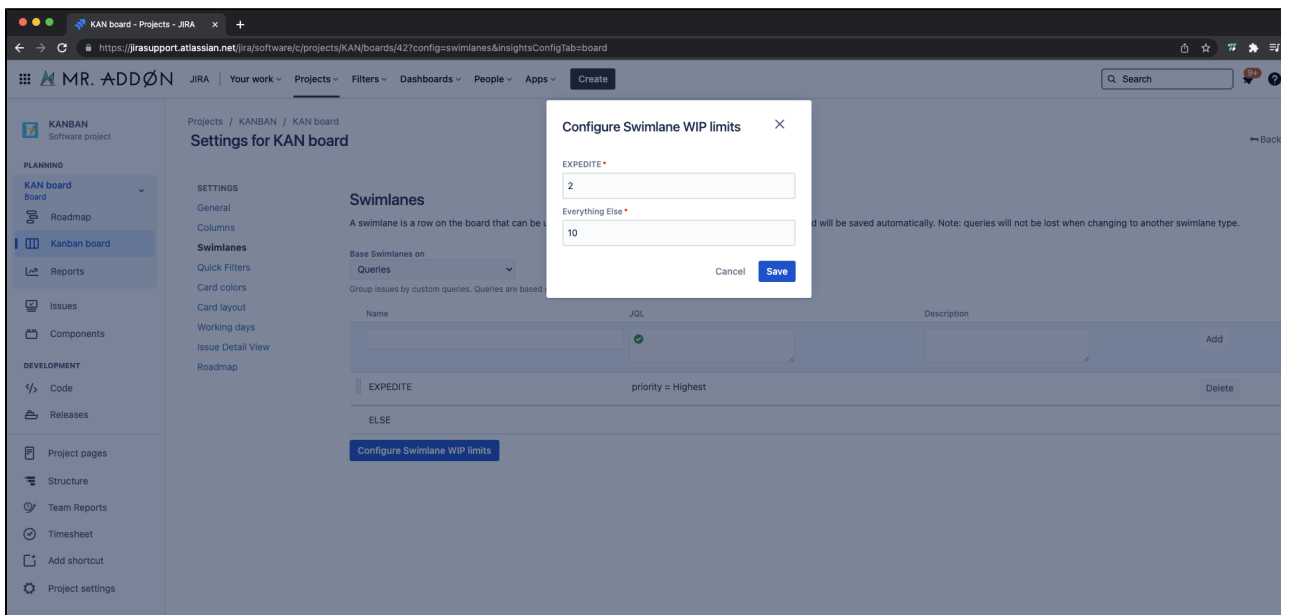
The screenshot shows the same Kanban board, but with the "Explicit Policies" dialog box open. The dialog box contains a table with 3 columns and 1 row, a code editor with the text "1 def test = 'hello' // With groovy format", and a status section with "STATUS TEST GREEN". A red circle highlights the dialog box, and a red arrow points to the "Explicit Policies" button in the top right corner.

## Add WIPs to swimlanes

Go again to "... "Board Settings" and now we go to the section "**Swimlanes**". Just configure it as usual.



Then press "Configure Swimlane WIP limits" button

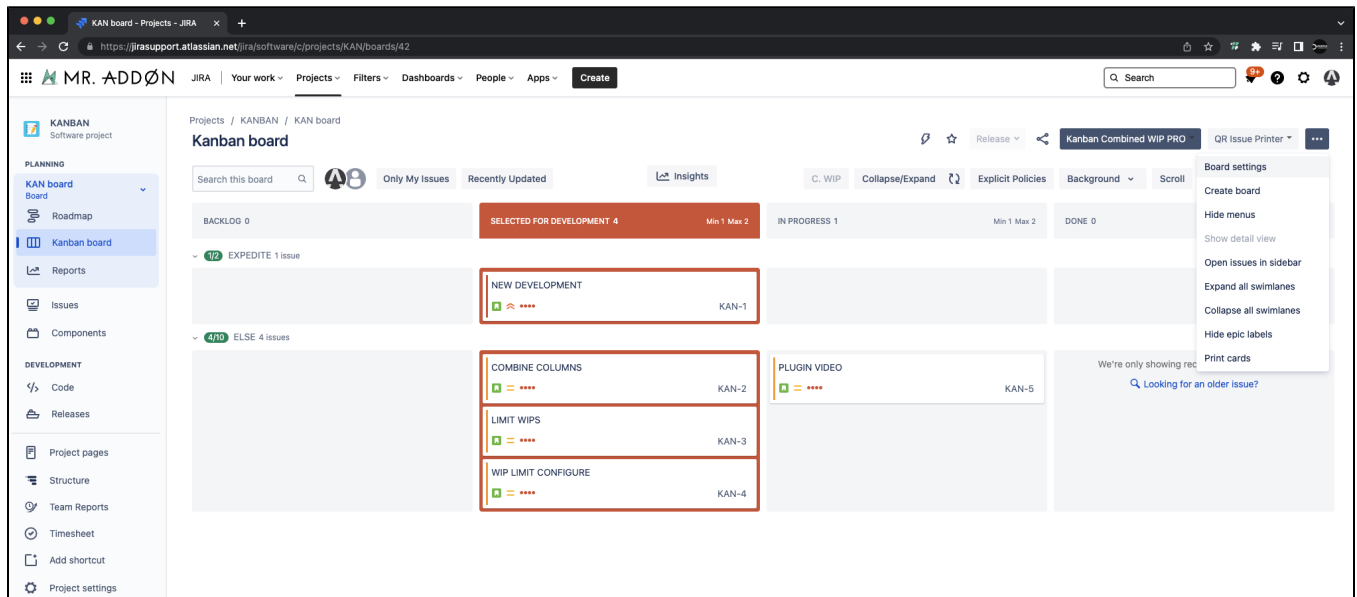


Add the limits for each swimlane and see the results!



## ➤ Configuration Kanban Classic Boards (Jira Users)

Go to your usual Kanban board and select “...” “**Board Settings**”, go to the “**Columns**” section



## ➤ Combine columns and WIPs

We can combine columns or we can group some columns using the split text “::” in the name of the columns

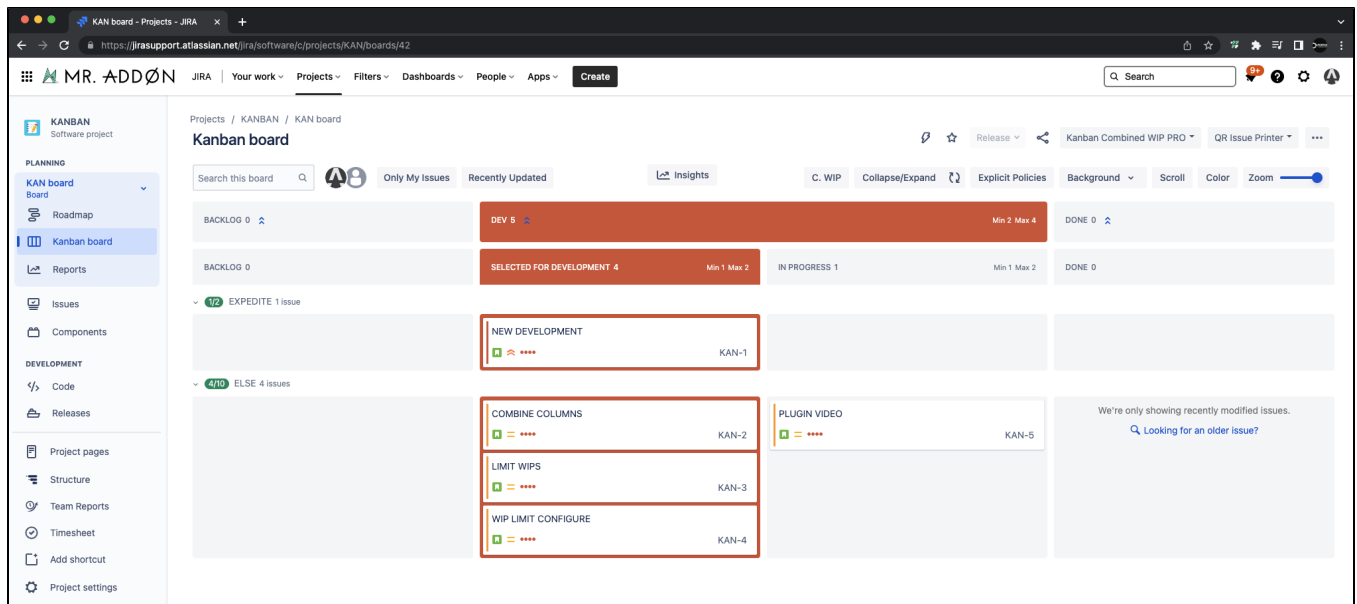
As example, we can group the “Selected for Development” column with “In Progress” column using the prefix “DEV::” in the name of both columns.

The screenshot shows the Jira Kanban board settings for a project named 'KANBAN'. The 'Column management' section is active, displaying a list of columns: 'Backlog', 'DEV::Sele...', 'DEV::In Progress', 'Done', and 'Unmappe...'. Each column has a 'Column Constraint' dropdown set to 'Issue Count' and 'No Min' and 'No Max' WIP limits. The 'Backlog' column shows 3 issues. The 'DEV::In Progress' column shows 'IN PROGRESS' status. The 'Done' column shows 'DONE' status. The 'Unmappe...' column is partially visible.

We can combine also the **Min** and **Max** WIP limits of both columns

The screenshot shows the same Jira Kanban board settings, but with the 'DEV::Sele...' and 'DEV::In Pr...' columns updated. The 'DEV::Sele...' column now has '1' in the 'Min' field and '2' in the 'Max' field. The 'DEV::In Pr...' column now has '1' in the 'Min' field and '2' in the 'Max' field. The 'Backlog' column remains unchanged with 'No Min' and 'No Max'. The 'Done' column remains unchanged with 'No Min' and 'No Max'. The 'Unmappe...' column is still partially visible.

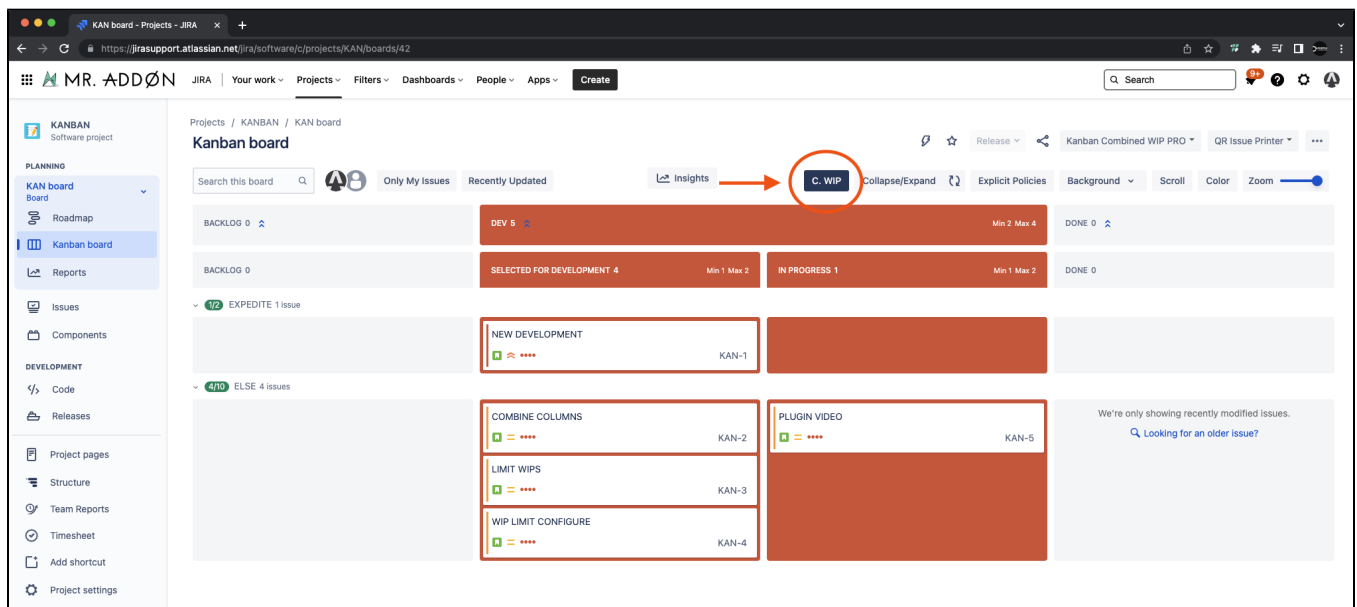
The result will be something like this:



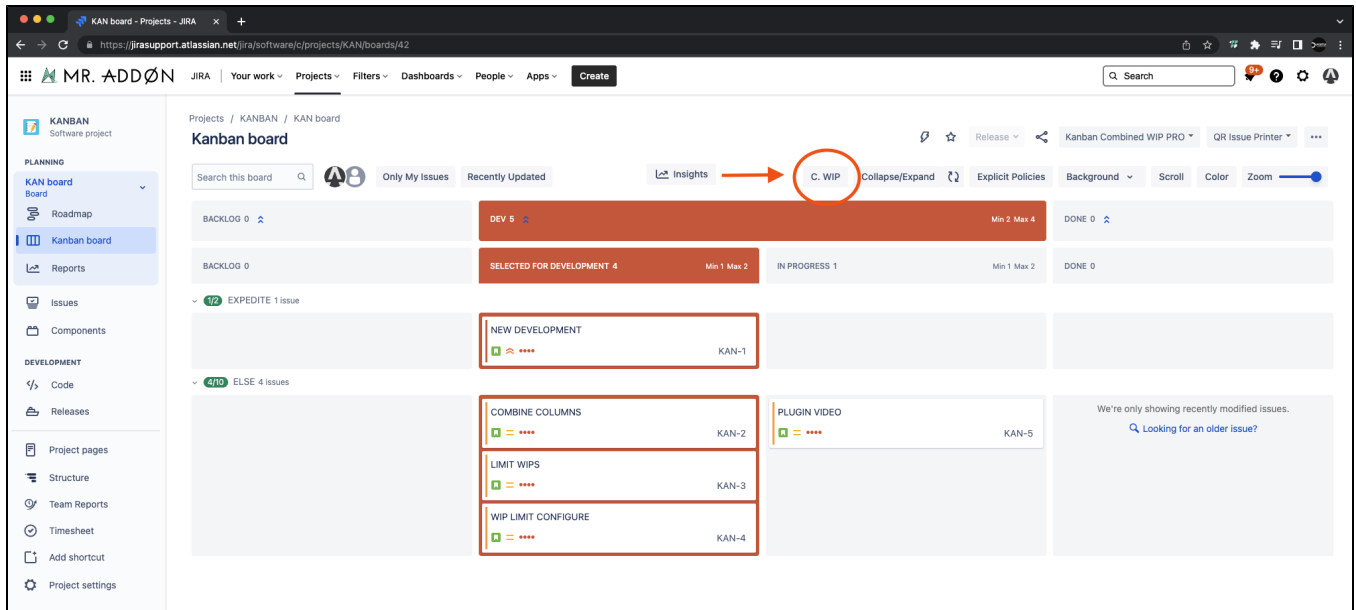
## Combined WIP/Column WIP

Now is possible to see the board with WIP combined in the merged columns, or just the WIP independent by column. Just click on the “C.WIP” button in the toolbar.

## MERGED COLUMNS WIP

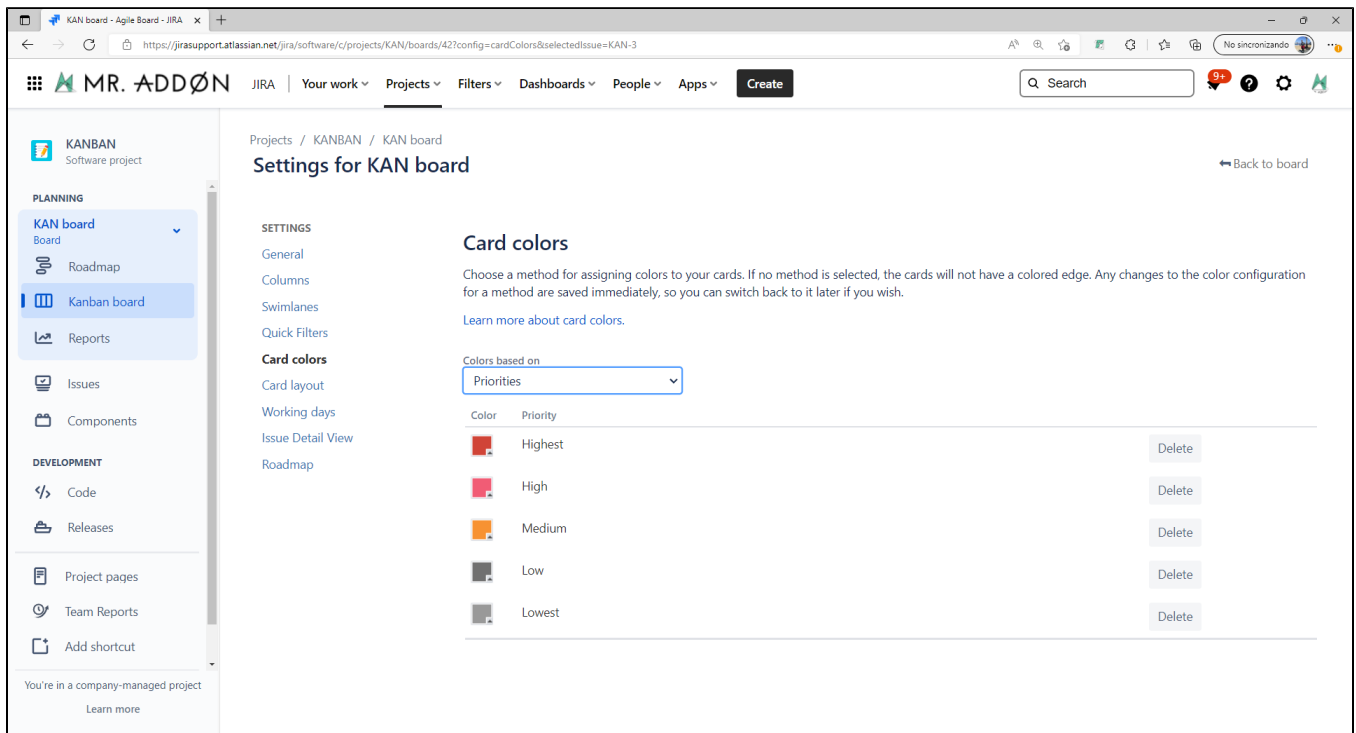


## WIP BY COLUMN

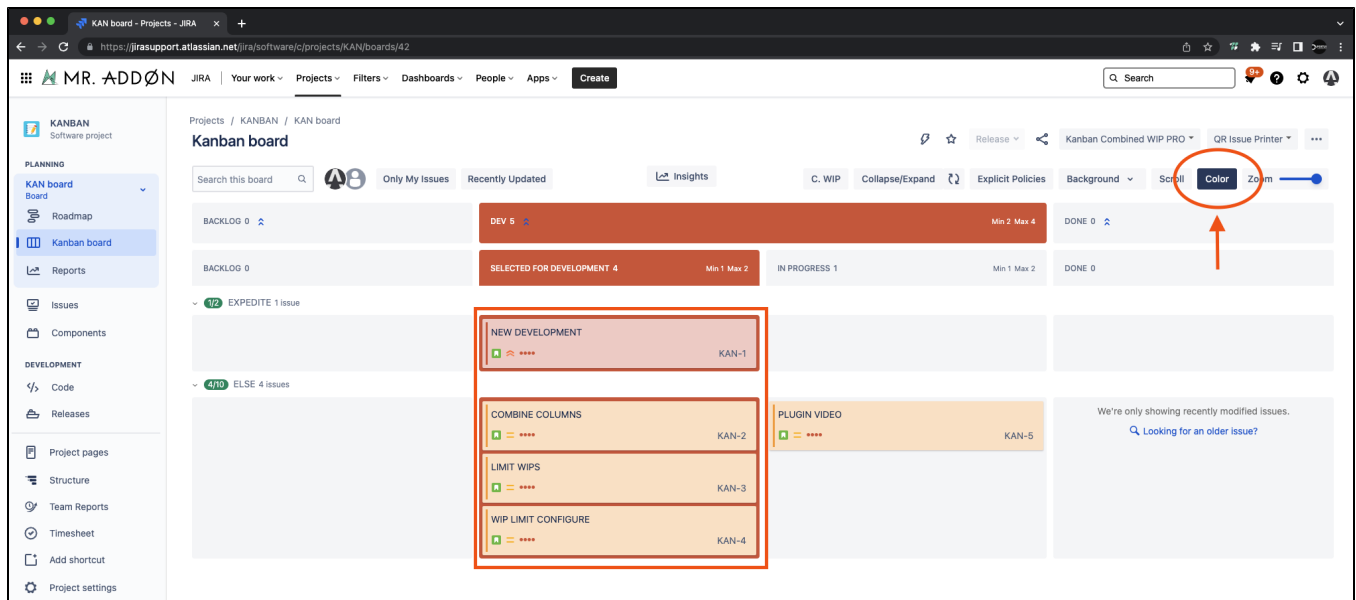


## Full-color Cards

Go again to “...” “Board Settings” and now we go to the section “Card Colors”. Just configure it as usual.

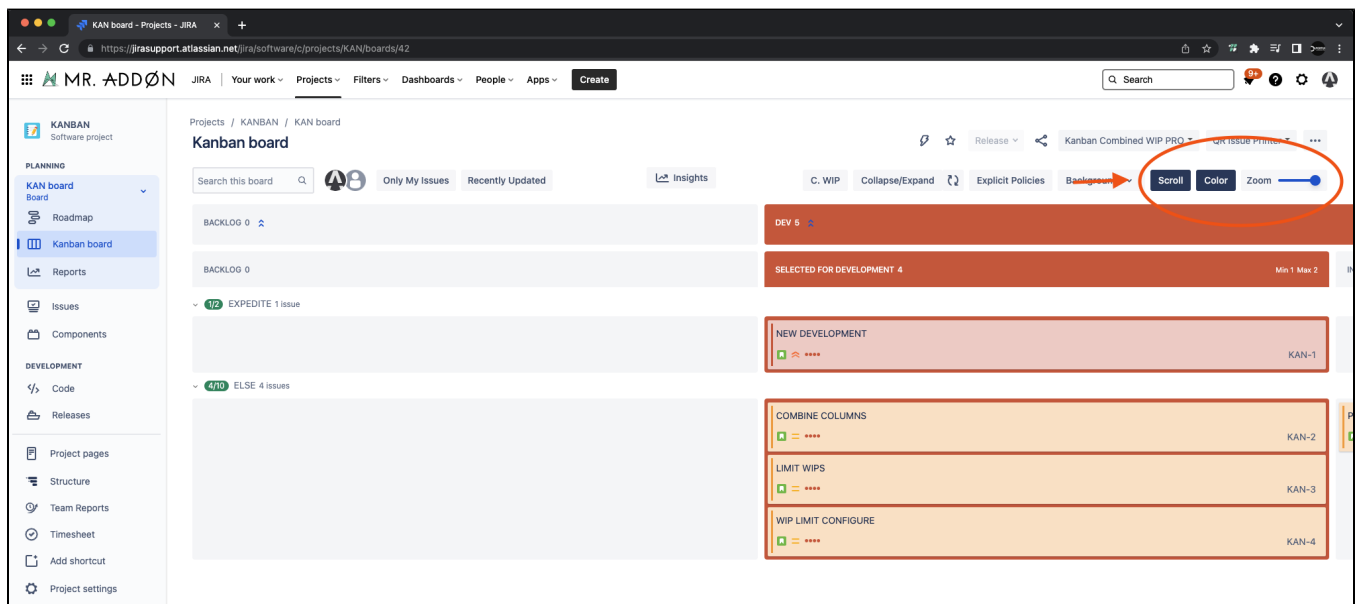


Now, let's see the board again and just click in “Color” button in the Kanban toolbar



## Scroll and Zoom

Using scroll and zoom checks you can see the board well on small laptop screens!



## Team-Board Image (background picture)

Click in the board "... "Board Settings" and go to the options of "Kanban WIP Configuration" in the "General" section. Select a background or a URL and the image selected will be applied to **all users of the board**



MR. ADDØN JIRA | Your work ▾ Projects ▾ Filters ▾ Dashboards ▾ People ▾ Apps ▾ Create

Projects / Kanban Combined WIP Test / KANBAN board

### Settings for KANBAN board

**General and filter**  
The Board filter determines which issues appear on the board. It can be based on one or more projects, or custom JQL depending on your needs.

**General**

Board name  
KANBAN board

Administrators  
Alejandro Suárez, Raul Peláez

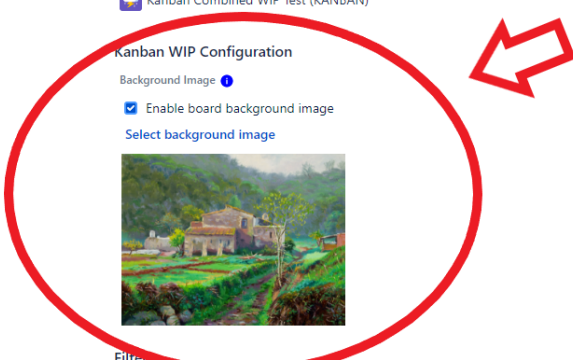
Location  
Kanban Combined WIP Test (KANBAN)

**Kanban WIP Configuration**

Background Image ⓘ

☒ Enable board background image

Select background image



Filter

Saved Filter  
Filter for KANBAN board

MR. ADDØN JIRA | Your work ▾ Projects ▾ Filters ▾ Dashboards ▾ People ▾ Apps ▾ Create

Projects / Kanban Combined WIP Test / KANBAN board

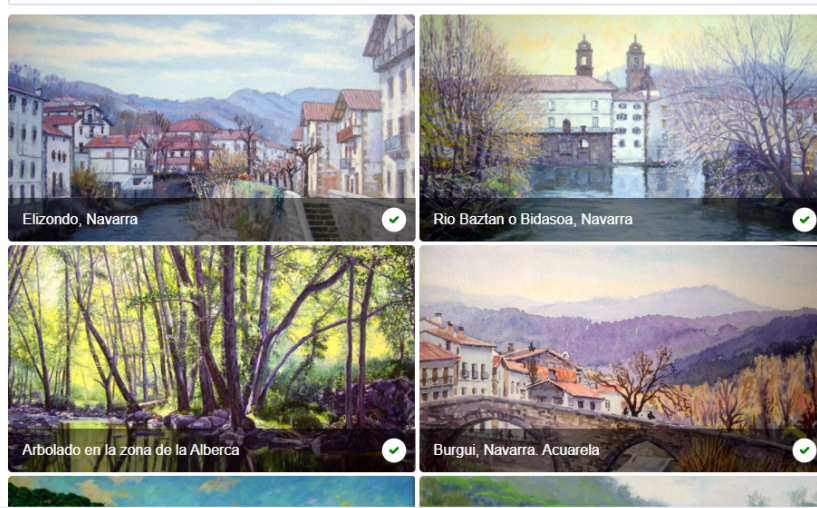
### Settings for KANBAN board

**Background image**

Select an image or insert an url to set it as the background of the board.

Background URL \*

<https://tokenda.com/images/1996-paisaje-de-la-vall-de-santa-susanna-masicc81a-33x41.jpg>



Elizondo, Navarra ✓

Rio Baztan o Bidasoa, Navarra ✓

Arbolado en la zona de la Alberca ✓

Burgui, Navarra. Acuarela ✓

Pictures from Tokenda: Art gallery of José Antonio Peláez Ochoa

Cancel Save

Saved Filter  
Filter for KANBAN board

**Personal Image (background picture)**



Click in **"Background"** check to change and activate the personal background picture in the board, just select one from the pop-up or add a **custom URL image** from the internet!

Projects / Kanban Combined WIP Test / KANBAN board

### Kanban board

Search this board

Open Only My Issues Recently Updated Insights

C. WIP Collapse/Expand Explicit Policies Background Scroll Color Zoom

TO DO 1 IN PROGRESS 14 CR 2

DOING 3 Min 0 Max 3 READY FOR CR 8 TEST 3

DOING 0 Min 1 Max 1 READY FOR VERIFIC... Min 1 Max 1

Explicit Policies Explicit Policies Explicit Policies Explicit Policies Explicit Policies Explicit Policies Explicit Policies Explicit Policies Explicit Policies

8/8 User Story/Task/Bugs 8 issues

Test Epic TEST Unassigned To Do KANBAN-25

TEST 1 Unassigned Backlog KANBAN-1

TEST PLEASE IGNORE Unassigned None LOS KANBAN-16

TEST PLEASE IGNORE Unassigned In Development KANBAN-18

TEST PLEASE IGNORE Fabio Genovese Web/UX Ready for QA KANBAN-12

TEST 17 Unassigned Waiting KANBAN

Projects / Kanban Combined WIP Test / KANBAN board

### Kanban board

Search this board

Open Only My Issues Recently Updated Insights

C. WIP Collapse/Expand Explicit Policies Background Scroll Color Zoom

TO DO 1 IN PROGRESS 14 CR 2

DOING 3 Min 0 Max 3 READY FOR CR 8 TEST 3

DOING 0 Min 1 Max 1 READY FOR VERIFIC... Min 1 Max 1

Explicit Policies Explicit Policies Explicit Policies Explicit Policies Explicit Policies Explicit Policies Explicit Policies Explicit Policies Explicit Policies

8/8 User Story/Task/Bugs 8 issues

Test Epic TEST Unassigned To Do KANBAN-25

TEST 1 Unassigned Backlog KANBAN-1

TEST PLEASE IGNORE Unassigned None LOS KANBAN-16

TEST PLEASE IGNORE Unassigned In Development KANBAN-18

TEST PLEASE IGNORE Fabio Genovese Web/UX Ready for QA KANBAN-12

TEST 17 Unassigned Waiting KANBAN



## Explicit Policies by column

In the board, click 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)

Projects / Development / DEV board

## Kanban board

Search this board

Only My Issues Recently Updated Insights C. WIP Collapse/Expand Explicit Policies Background Scroll Color Zoom

DEV 5 QA 3 RELEASE 2 DISCARDED 0 WAITING 7

SELECTED 3 IN PROGRESS 2 READY FOR QA 2 IN QA 1 BUSINESS VALIDATION 0 DONE 2 DISCARDED 0 WAITING 7

Explicit Policies Explicit Policies Explicit Policies Explicit Policies Explicit Policies Explicit Policies Explicit Policies Explicit Policies

Explicit Policies for Selected (DEV)

Monday

Hola Adios

Save Cancel

Kanban Combined WIP

Alejandro Suárez

Kanban Combined WIP f...

In QA

DEV-197

Background image by board (stored the URL in Jira)

Kanban Combined WIP

Alejandro Suárez

Kanban Combined WIP f...

In QA

DEV-197

Kanban Combined WIP for Jira Cloud fix the issue color sometimes

Kanban Combined WIP

Alejandro Suárez

Kanban Combined WIP f...

Done

DEV-197

Jira header overlap the gannt chart visualization since Jira 9.5

Alejandro Suárez

Kanban Gantt for Jira Ser...

Done

DEV-196

Upgrade to Manifest3 and make it compatible with Edge Chromium

GLOBAL

Raul Pelaez

Description Templates for...

Waiting

DEV-147

Kanban Combined WIP for Jira Cloud for SAFARI

Kanban Combined WIP

Alejandro Suárez

None

Waiting

DEV-53

Projects / Kanban Combined WIP Test / KANBAN board

## Kanban board

Search this board

Open Only My Issues Recently Updated Insights C. WIP Collapse/Expand Explicit Policies Background Scroll Color Zoom

TO DO 1 IN PROGRESS 14 CR 2 VERIFICATION 1 XXX 0 IN QA 3 WAITING 1

TO DO 1 DOING 3 READY FOR CR 8 TEST 3 DOING 0 READY FOR VERIFIC... 2 VERIFICATION 1 XXX 0 IN QA 3 WAITING 1

Explicit Policies Explicit Policies Explicit Policies Explicit Policies Explicit Policies Explicit Policies Explicit Policies Explicit Policies Explicit P

H3

H4

H5

H6

🤔 🤔 (Emojis)

Table Head 1 Table Head 2 Table Head 3

Table row 1 Table row 2 Table row 3

[object Object],[object Object],[object Object],[o

STATUS TEST GREEN

TEST PLEASE IGNORE

Unassigned

None

LOS

KANBAN-16

TEST PLEASE IGNORE

Unassigned

None

In Development

KANBAN-18

TEST PLEASE IGNORE

Fabio Genovese

Web/UX

Ready for QA

KANBAN-12

TEST 17

Unassigned

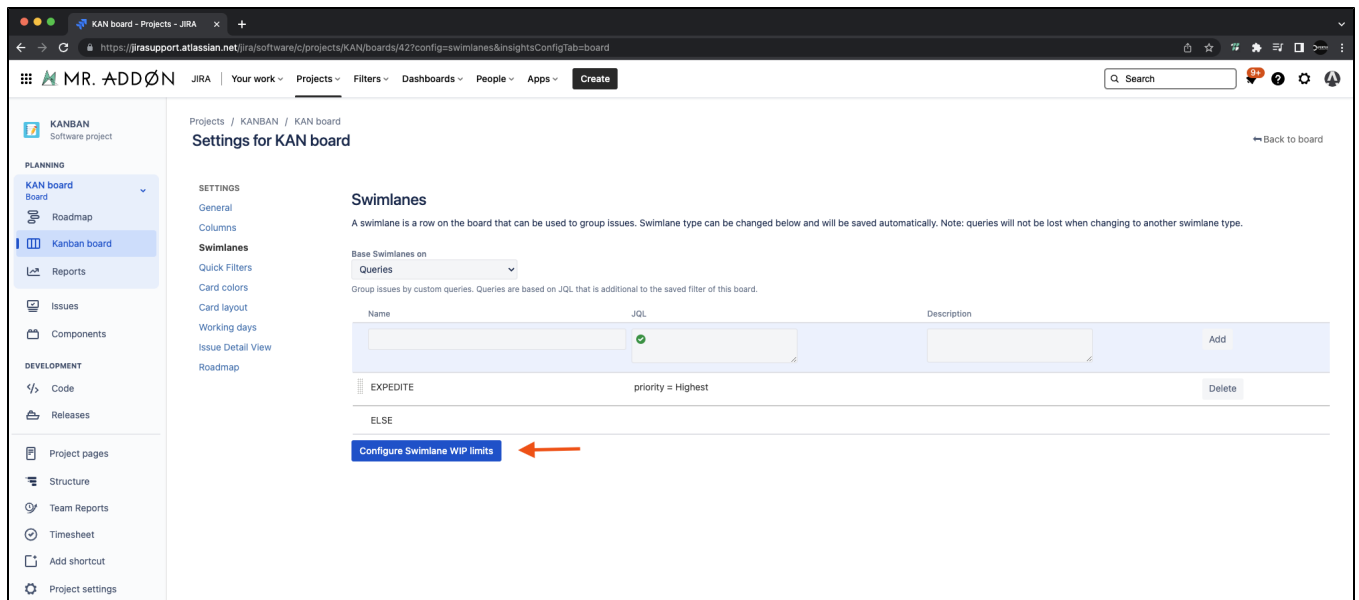
None

Waiting

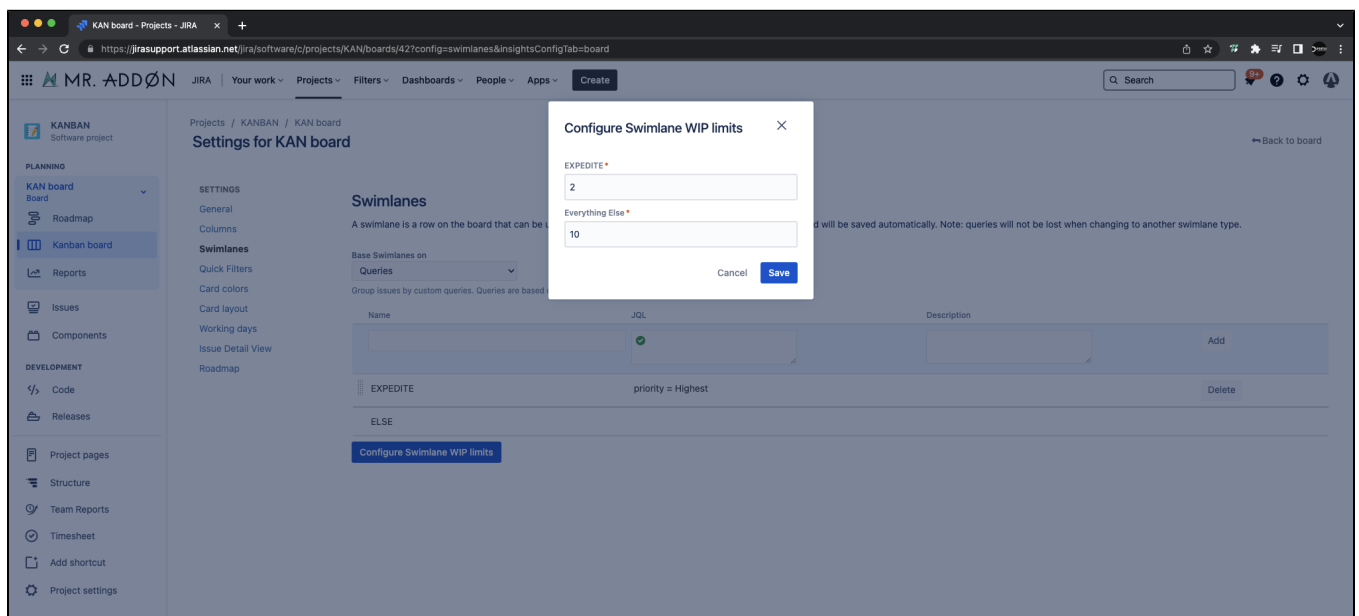
KANBAN

## Add WIPs to swimlanes

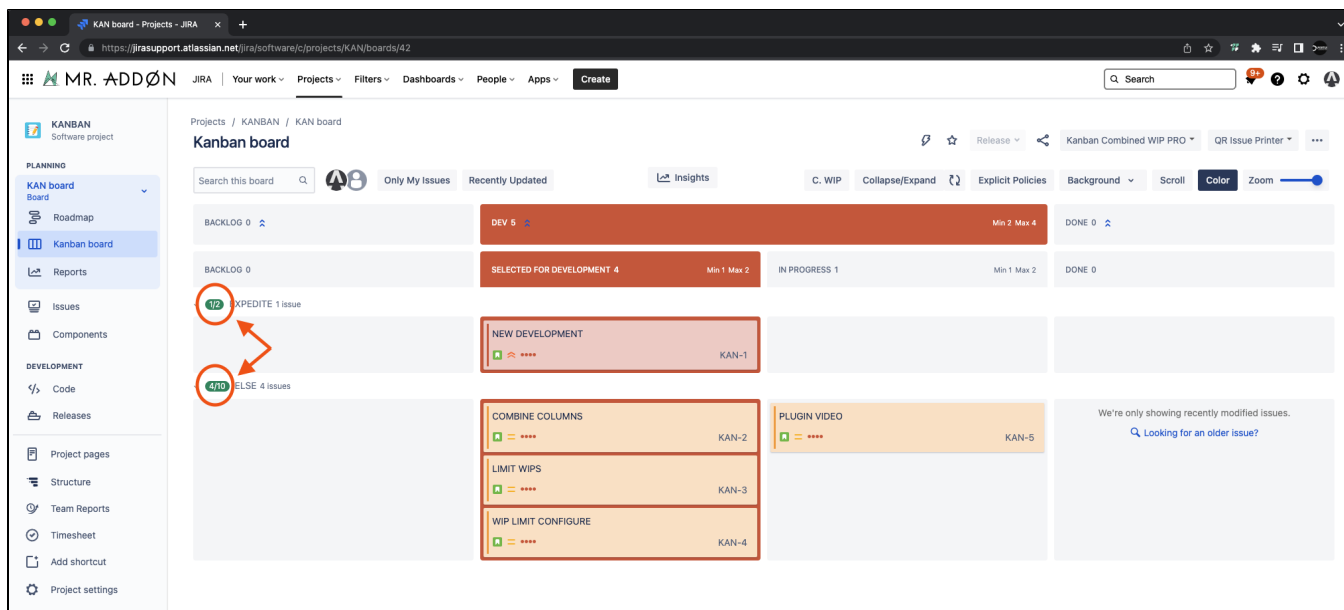
Go again to "... "Board Settings" and now we go to the section "Swimlanes". Just configure it as usual.



Then press **"Configure Swimlane WIP limits"** button

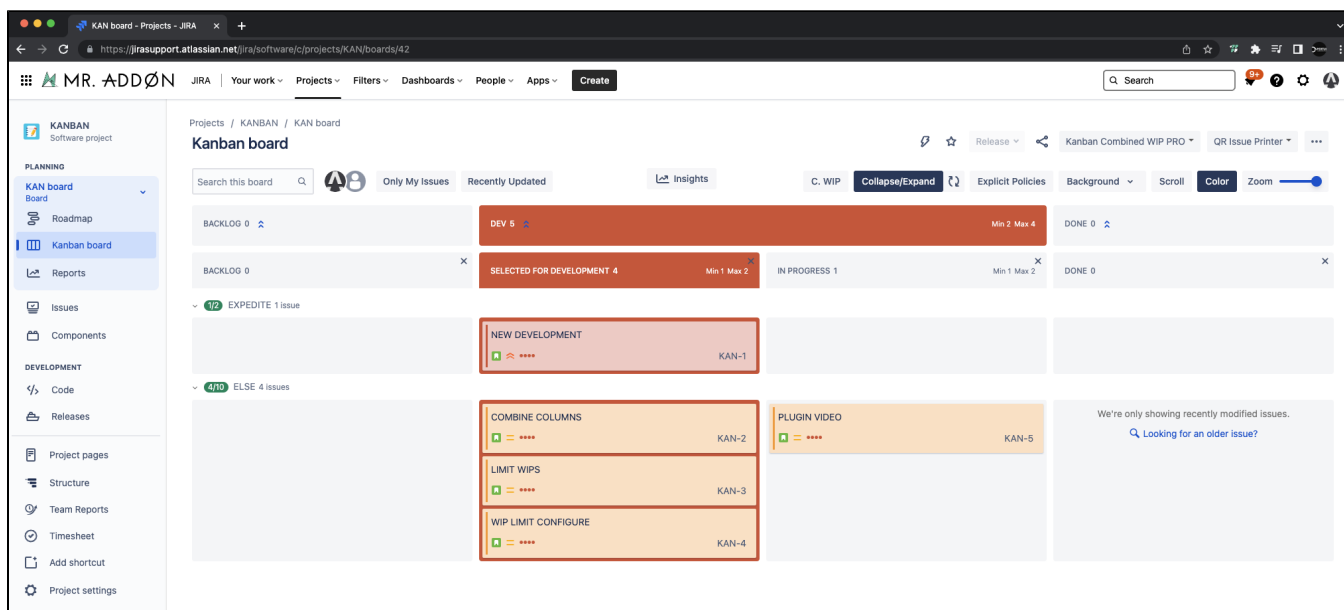


Add the limits for each swimlane and see the results!



## Collapse/Expand columns new mode

Now we can **COLLAPSE/EXPAND** 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 the columns will appear again!*)

**That's all! Ready for production!**

## Release Notes

- 31-05-2022 - WIP in swimlanes added
- 22-06-2022 - IMPORTANT news in Kanban Combined WIP for Jira Cloud and the new horizontal scrolling of boards in Jira Cloud

- 21-07-2022 - New version of Kanban Combined WIP (NextGen) Chrome plugin with COLLAPSE/EXPAND columns new feature
  - 27-07-2022 - New version of Kanban Combined WIP (NextGen) Chrome plugin with COLLAPSE/EXPAND columns mode improved in order to be able to preview the cards, and transition from the view and maintain the COLLAPSE mode.
  - 02-08-2022 - New version 8.2 of Kanban Combined WIP released with Collapse/Expand columns new features (*is the same version of Kanban Combined WIP (NextGen)*)
  - 27-10-2022 - New version 8.3 with combined header stability issues fixed
  - 02-01-2023 - New version 8.5 with Explicit Policies configurable by columns and shared with the users of the board. New Team-background image to share the same picture to the users of the board.
  - 08-02-2023 - Now is compatible with Safari browsers
  - 18-10-2023 - Now is compatible with the new Enhanced Kanban board mode
  - 20-02-2024 - A clip icon is always displayed in the cards to show the linked dependencies and their status
  - 18-03-2024 - 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.
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