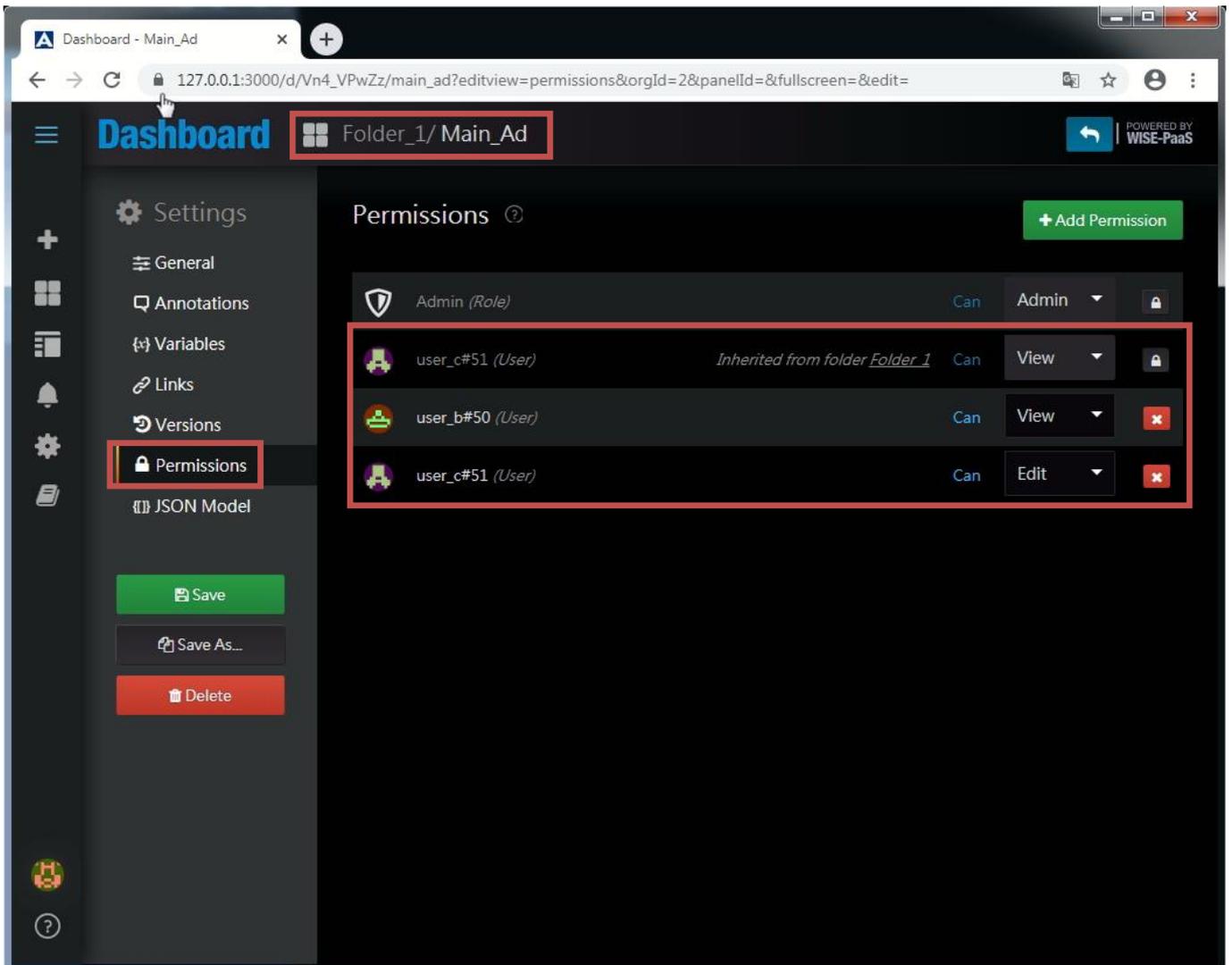


Advantech SE Technical Share Document

Date	2020 / 10 / 07	Related Product	WebAccess/SCADA V8.4.4 or V9.0.0	
Category	<input checked="" type="checkbox"/> FAQ <input type="checkbox"/> SOP <input type="checkbox"/> Driver Tech Note		Local WISE-PaaS Dashboard V1.3.8	
Abstract	How to create a user on the local WISE-PaaS dashboard to view specific dashboards			
Keyword	WebAccess/SCADA, Local WISE-PaaS Dashboard			
Related OS	Win7, Windows Server 2008 / 2012 / 2016, Win10			
Revision History				
Date	Version	Author	Reviewer	Description
2020/10/07	V1.0	Eden.Sun	Nick.Liu	Translate.(On WebAccess8.4.4.)

■ **Problem Description & Architecture:**

This FAQ mainly focuses on how to create a User on Local WISE-PaaS Dashboard and grant corresponding permissions.



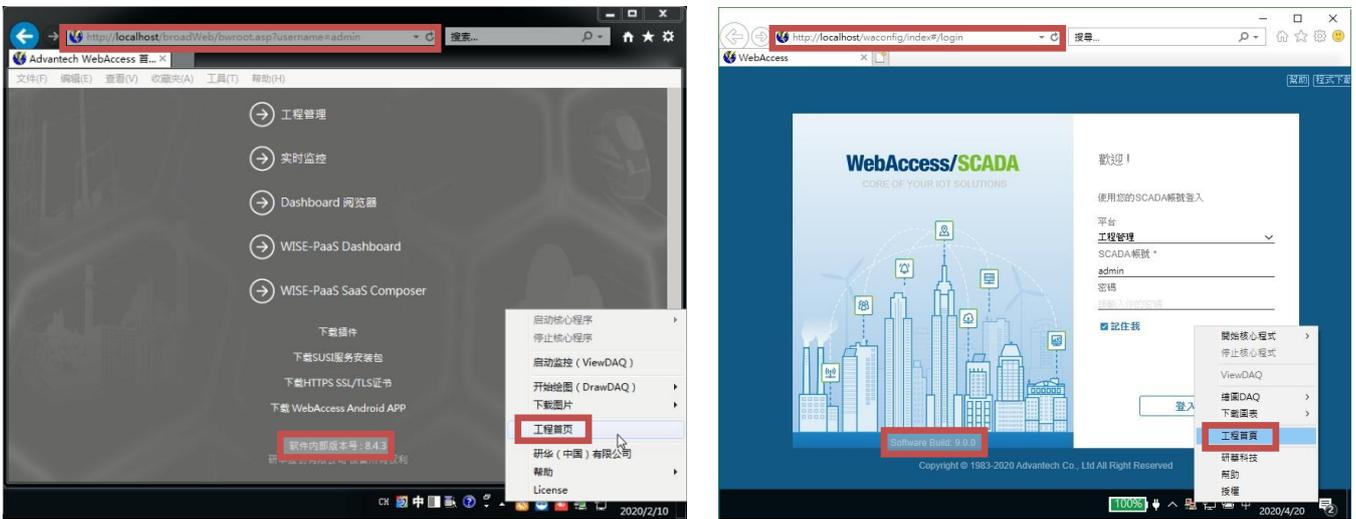
■ Brief Solution - Step by Step:

✘ Before operating the authorization steps, you need to prepare the following items

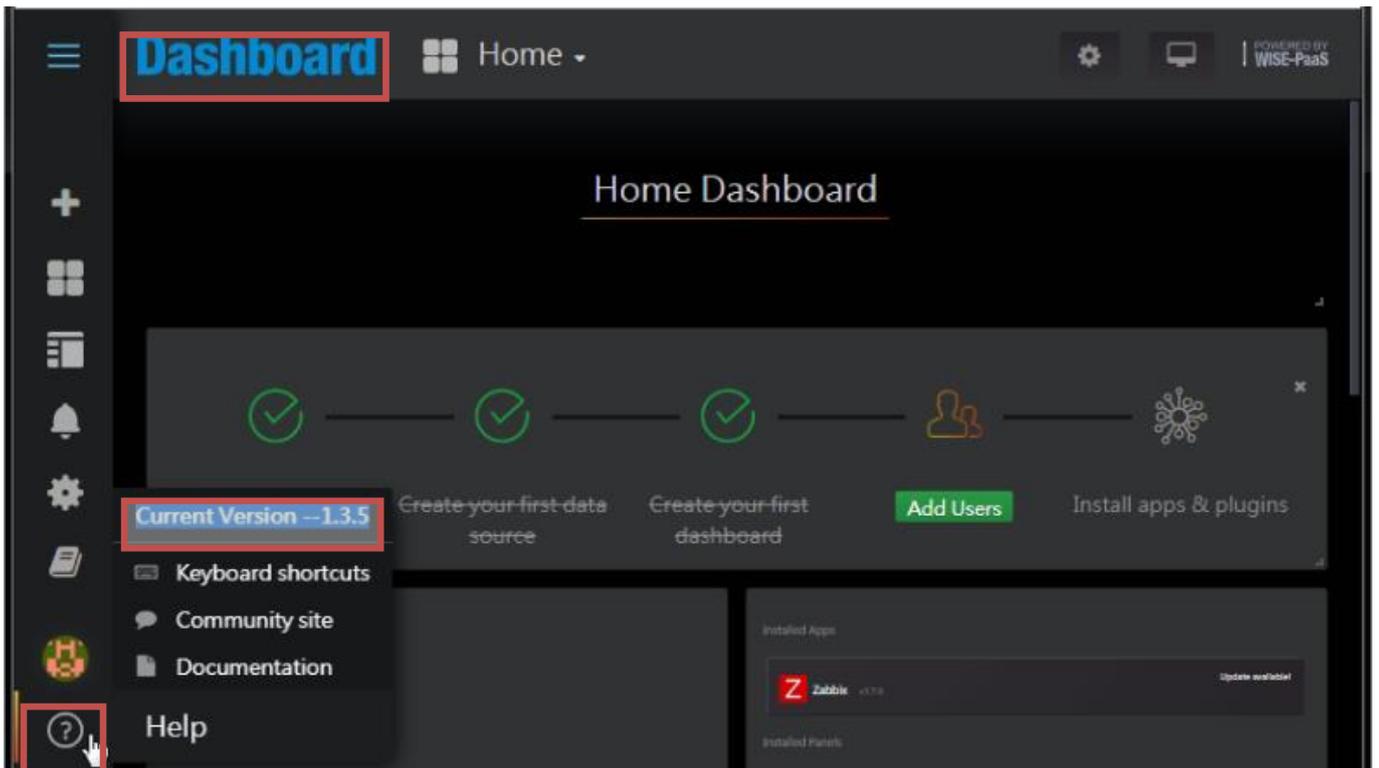
Please install the version after WebAccess/SCADA 8.4.4 and confirm that the Local WISE-PaaS Dashboard is updated to V 1.3.8. (https://support.advantech.com/support/DownloadSRDetail_New.aspx?SR_ID=1-MS9MJV&Doc_Source=Download)

WebAccess/SCADA V8.4				WebAccess/SCADA V9.0			
Solution : WebAccess/SCADA V8.4				Solution : WebAccess/SCADA V9.0			
Download File	Released Date	Download Site		Download File	Released Date	Download Site	
AdvantechWebAccessNode V8.4.4.exe (md5: ab128a1d5c39b3719b7ea95e8ce4fc3c)	2020-03-06	Primary	Secondary	AdvantechWebAccessNode_v9.0.0.exe (MD5: 27553b7a470622396ac760dd85786662)	2020-02-27	Primary	Secondary
WebAccess SCADA EoS Notice 20200227.pdf (V8.4 End of Service Notice)	2020-03-06	Primary	Secondary	Wise-PaaS_Dashboard_V1.3.6.1-to-1.3.8.0_Patch.exe (MD5: a1e0d278569f46d824c6cc11017a4122)	2020-04-20	Primary	Secondary
Wise-PaaS_Dashboard_v1.3.6.1_to_1.3.6.6_Patch.exe (MD5: f36a538f1a3d2defa176ec5e530a95)	2020-03-17	Primary	Secondary				
Wise-PaaS_Dashboard_V1.3.6.1-to-1.3.8.0_Patch.exe (md5: ab128a1d5c39b3719b7ea95e8ce4fc3c)	2020-04-20	Primary	Secondary				

A. Right-click on the small computer to open the project homepage, and the WebAccess version will be displayed at the bottom of the page.(V8.x.x & V9.x.x)



B. Open the home page of WebAccess WISE-PaaS Dashboard, and display its Current Version in Help at the bottom left of the page.



Local WISE-PaaS Dashboard is mainly a visualization suite product based on WebAccess/SCADA. Therefore, there are several features that are different from the native WISE-PaaS Dashboard cloud version in User account control:

1. To generate a User account, you **must create a WebAccess/SCADA User from the WebAccess/SCADA project page (Project Node)**, and the corresponding User will be automatically generated in the Local WISE-PaaS Dashboard.
2. User account management and control are based on the WebAccess/SCADA Project Node to distinguish. **Different Project Nodes will not share User account settings.**
3. **The account permission change does not support dynamic management and control**, that is, after creating/editing a User, it must go through Download to take effect.
4. For the different types of User roles in WebAccess/SCADA, **the types of User roles that are preset to generate Local WISE-PaaS Dashboard are also different.**
5. You need to **log in to the Local WISE-PaaS Dashboard from the Project Home of WebAccess/SCADA.**

The screenshot displays the Advantech WebAccess Project Manager interface. The browser address bar shows <http://localhost/broadv> and the page title is "Advantech WebAccess". The main header includes "Advantech WebAccess Project Manager" and navigation links: "Quick Start", "Help", "Home", and "Logout".

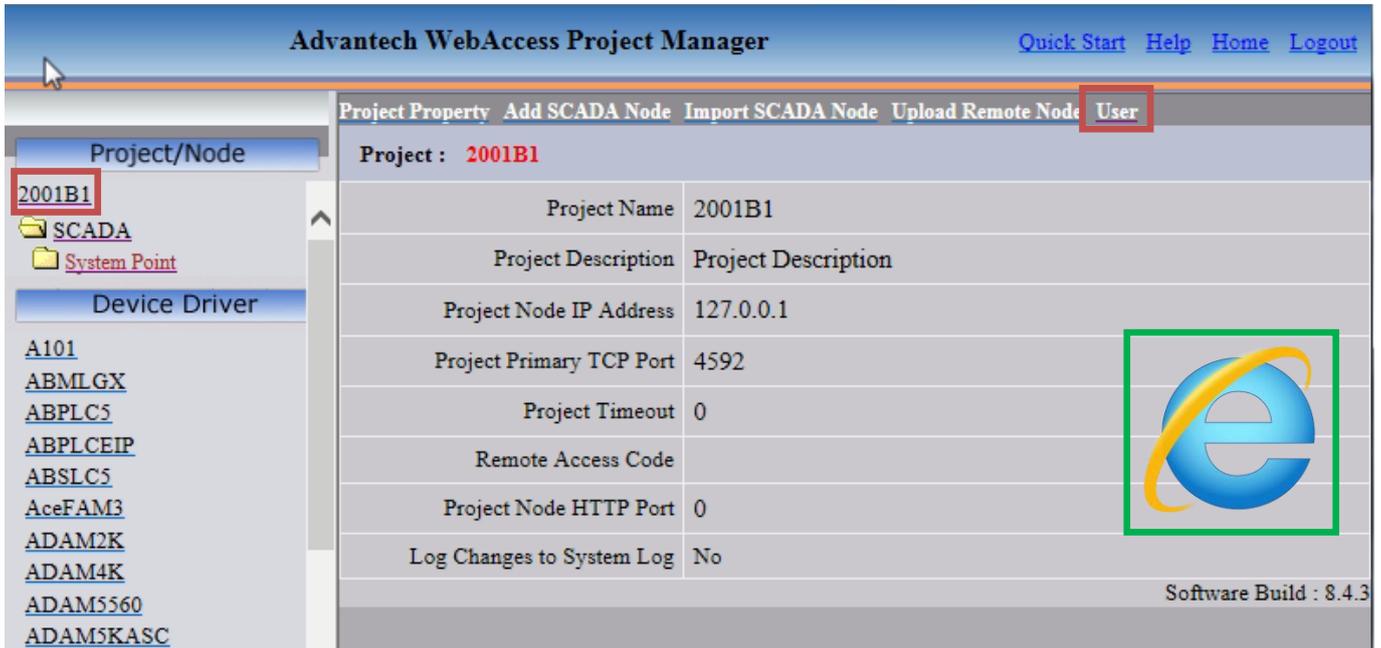
The interface is divided into a left sidebar and a main content area. The sidebar, titled "Project/Node", lists the following items:

- 2001B1
 - SCADA
 - System Point
 - Device Driver
 - A101
 - ABMLGX
 - ABPLC5
 - ABPLCEIP
 - ABSLC5
 - AceFAM3
 - ADAM2K
 - ADAM4K
 - ADAM5560
 - ADAM5KASC
 - ADAM5KE
 - ADAM6K
 - ADMIO

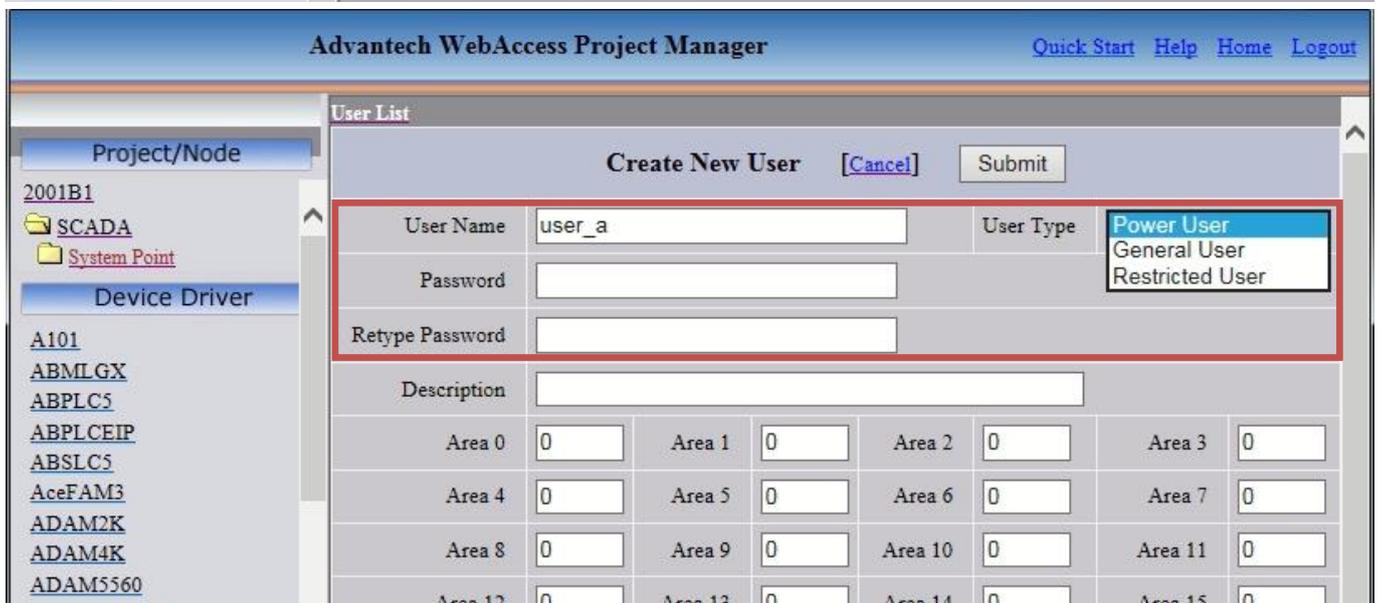
The main content area shows the "Add User" tab selected for "Project : 2001B1". It contains a table with the following data:

UserName	Description	Update	Delete
admin		Update	
user_a	Power User	Update	Delete
user_b	General User	Update	Delete
user_c	Restricted User	Update	Delete

1. Please use **IE browser** to log in to the homepage of WebAccess / SCADA project, and select the project of the application to enter the project node setting screen, and then click **User** to enter **the user setting screen** . (Click **Project Node** -> **Choose User**)



2. **Add user account**, the types of roles that can be selected are **Power User, General User, and Restricted User.**(Click **Add User** -> **Fill the Information & Choose User Type**)



- After create user, please **Download** the project ◦ ([Click Download](#))

The screenshot shows the Advantech WebAccess Project Manager interface. The top navigation bar includes 'Quick Start', 'Help', 'Home', and 'Logout'. The main content area is titled 'Advantech WebAccess Project Manager' and features a sidebar on the left with a tree view containing '2001B1', 'SCADA', 'System Point', 'Device Driver', 'A101', 'ABMLGX', 'ABPLC5', and 'ABPLCEIP'. The main table displays user information for project '2001B1'.

UserName	Description	Update	Delete
admin		Update	
user_a	Power User	Update	Delete
user_b	General User	Update	Delete
user_c	Restricted User	Update	Delete

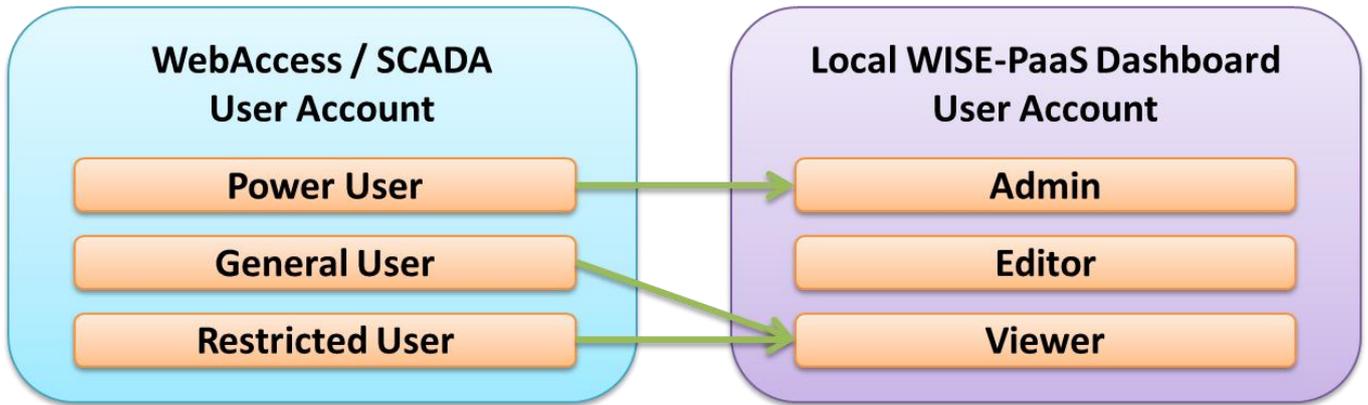
- Please use **Chrome Browser** to log in to the WebAccess/SCADA project homepage, click the WISE-PaaS Dashboard button, then select the application project, and log in with **the highest authority user.** ([Can be anyone who has Power User.](#))
([Click WISE-PaaS Dashboard -> Choose Project Name & Using Admin User to Login](#))

The screenshot shows the Advantech WebAccess homepage. The title is 'Welcome to Advantech WebAccess'. Below the title is a descriptive paragraph: 'Advantech WebAccess is the first full browser-based software package for human-machine interfaces (HMI) and supervisory control and data acquisition (SCADA). It is core of Advantech Intelligent Automation Solution to seamless integrate all devices in terms of Intelligent Infrastructure and Smart Manufacturing which structure the Advantech iAutomation framework.' Below this text are four navigation buttons: 'Project Management', 'Realtime Monitoring', 'WISE-PaaS Dashboard', and 'WISE-PaaS SaaS Composer'. The 'WISE-PaaS Dashboard' button is highlighted with a red box. To the right of these buttons is a Chrome browser logo icon.

The screenshot shows the login form for the WISE-PaaS Dashboard. The title is 'WISE-PaaS Dashboard'. Below the title are two input fields: a dropdown menu for the project name, currently showing '2001B1', and a text input field for the username, currently showing 'admin'. Below these fields are two checkboxes: 'Login with SRP Frame' (unchecked) and 'Remember me' (checked). At the bottom are two buttons: 'Back' and 'Login'. A green box highlights the text: 'Please use Chrome browser (Ver. 73 and above) for best navigating experience.'

5. According to the different types of User roles in WebAccess/SCADA, the types of User roles that log in to the Local WISE-PaaS Dashboard are also different, and **cannot be individually modified through the Local WISE-PaaS Dashboard**.

(Local WISE-PaaS Dashboard user account is binding with WebAccess/SCADA, so modify user account should be modifying WebAccess/SCADA user account.)



Power User	線上管理員
General User	線上操作員
Restricted User	個別管理員

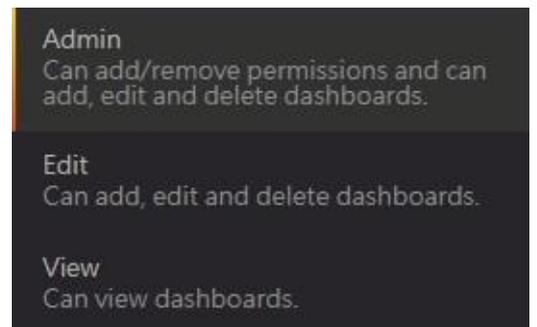
Dashboard



✘ Local WISE-PaaS Dashboard cannot have a role type that is an Editor.

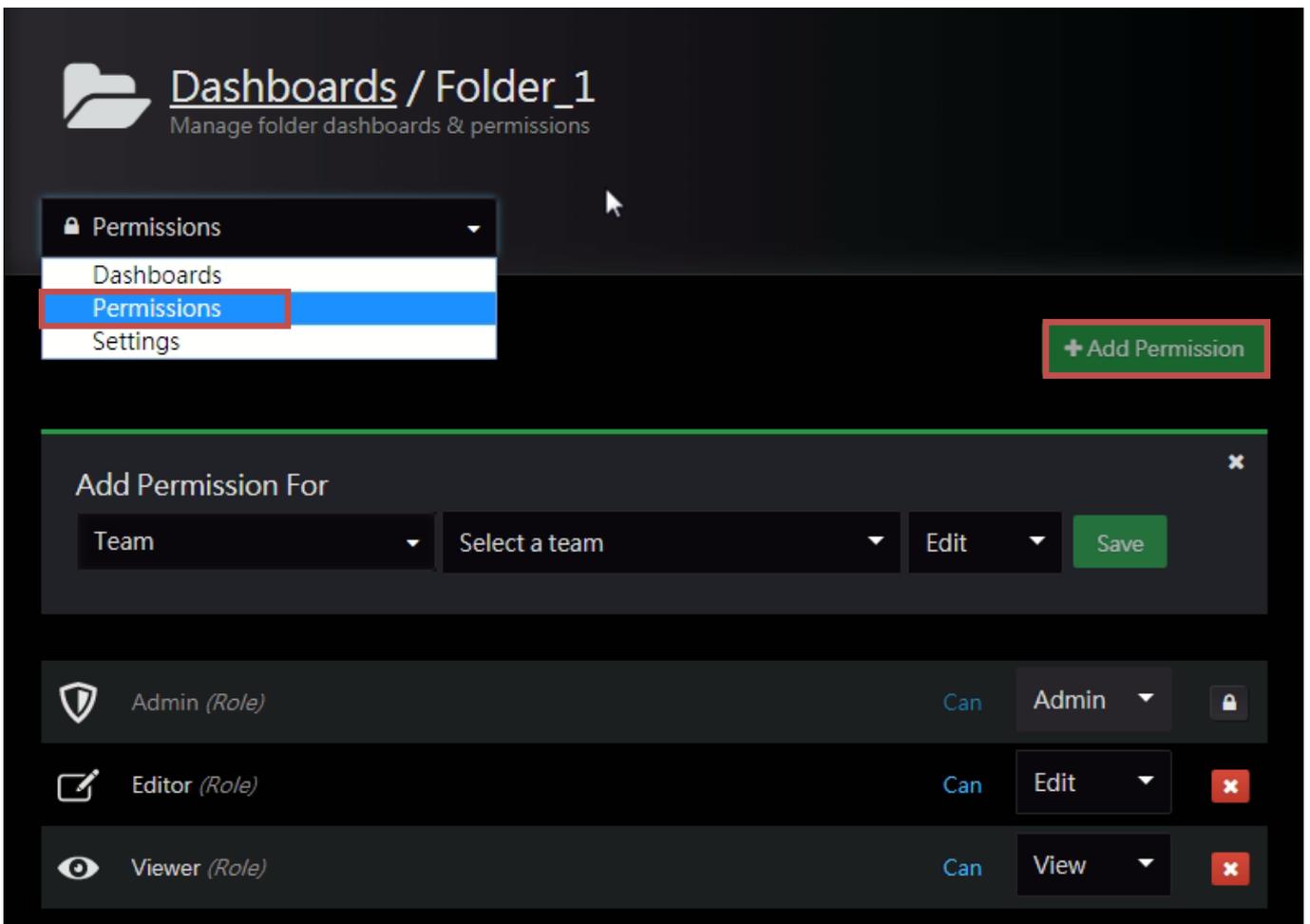
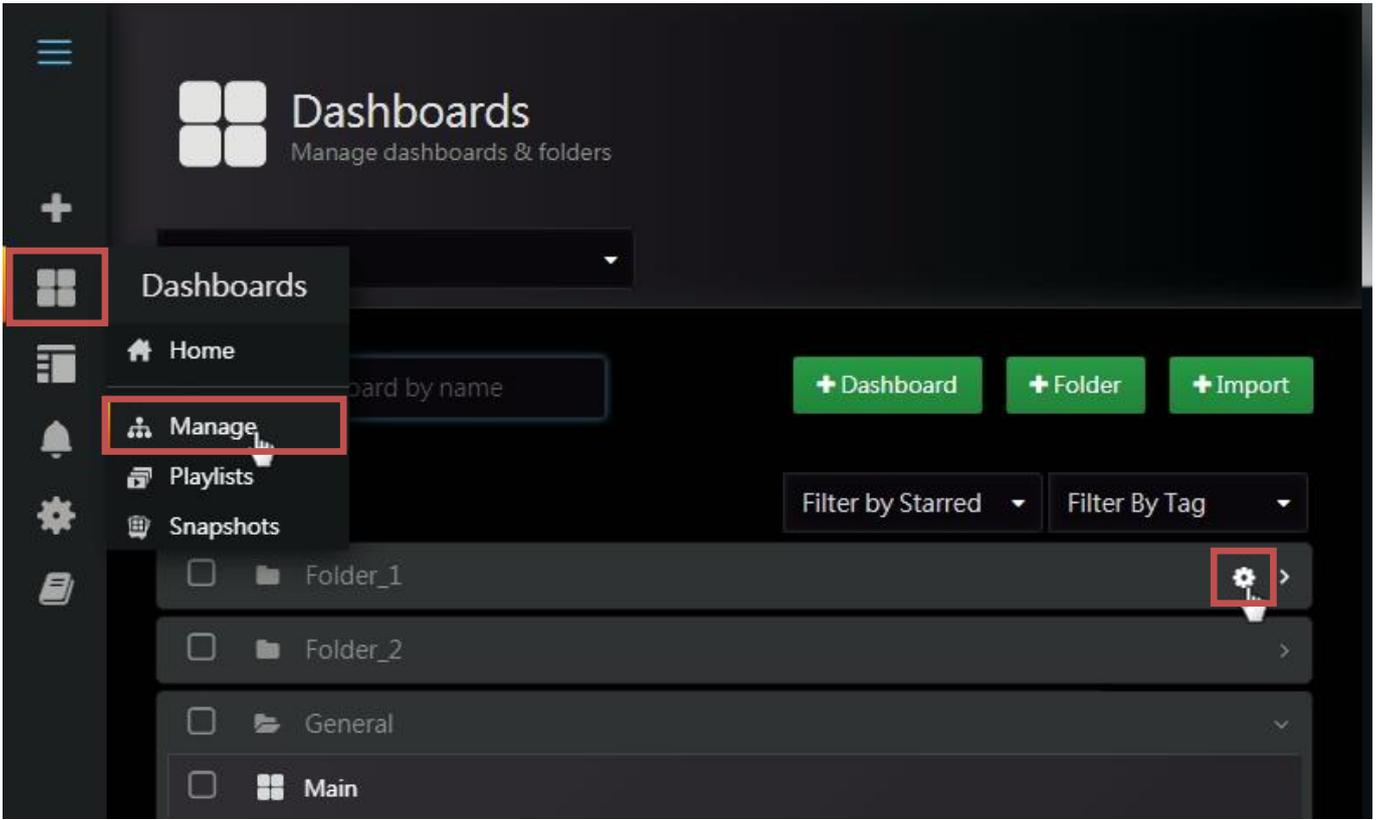
6. In the Local WISE-PaaS Dashboard, 3 different User role types are preset and correspond to **3 different control permissions**.

(Admin, Edit, View)

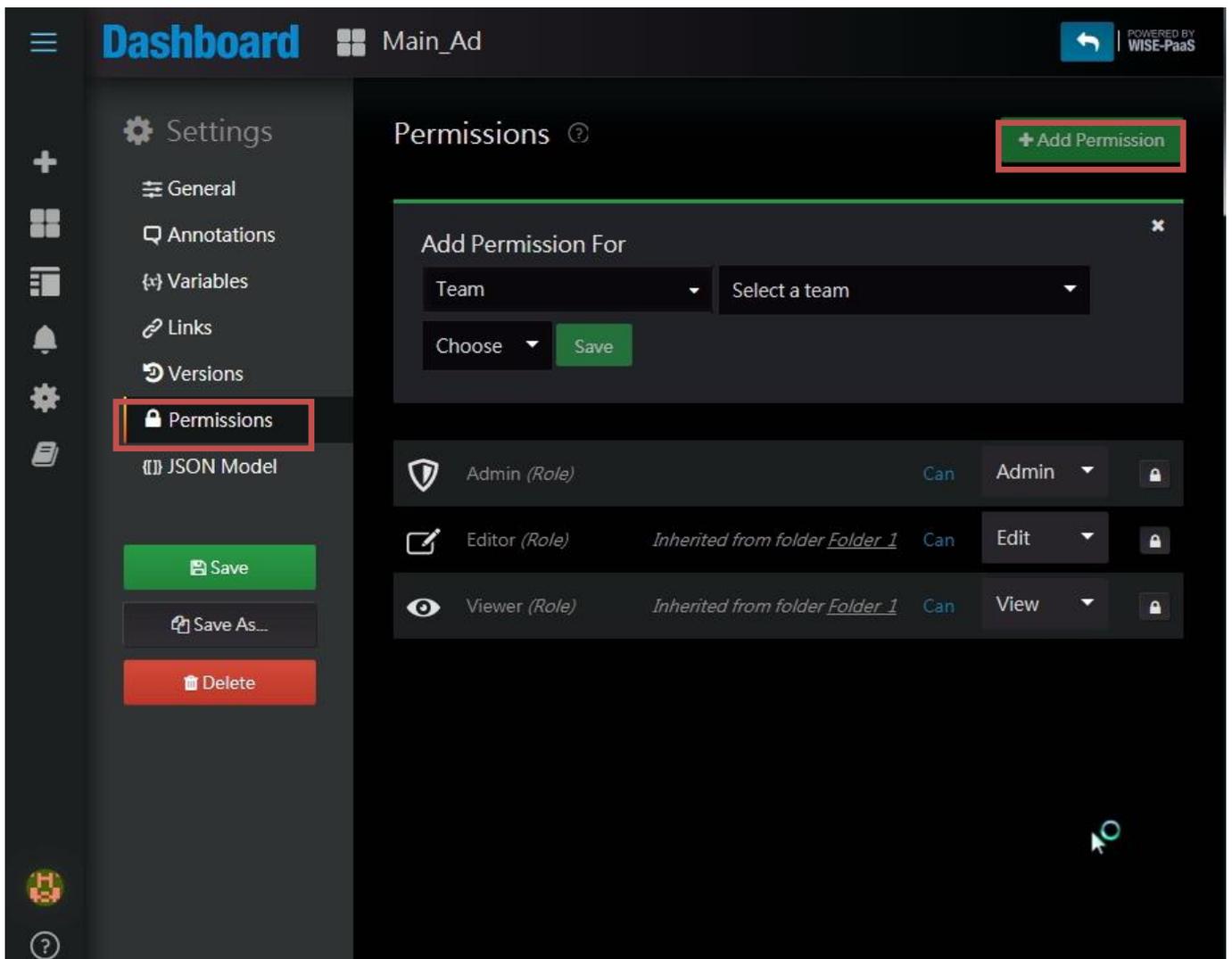
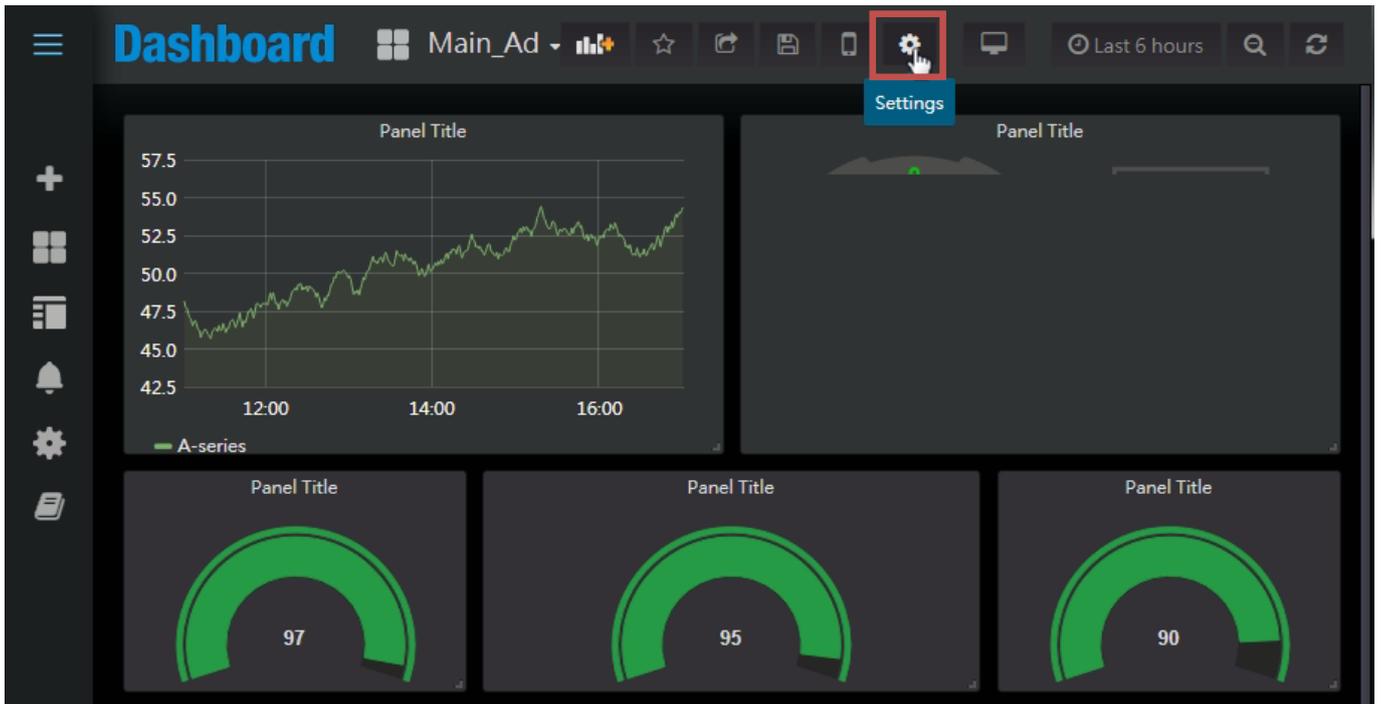


	Admin	▶	Edit	▶	View
Add/Remove Permissions	✓		✘		✘
Add/Edit/Delete Dashboard	✓		✓		✘
View Dashboard	✓		✓		✓

- In Local WISE-PaaS Dashboard, **Permission can be set for Folder folder and Dashboard** . (Add [Permission for folder setting and dashboard setting.](#))
➤ **For Folder Permissions :**



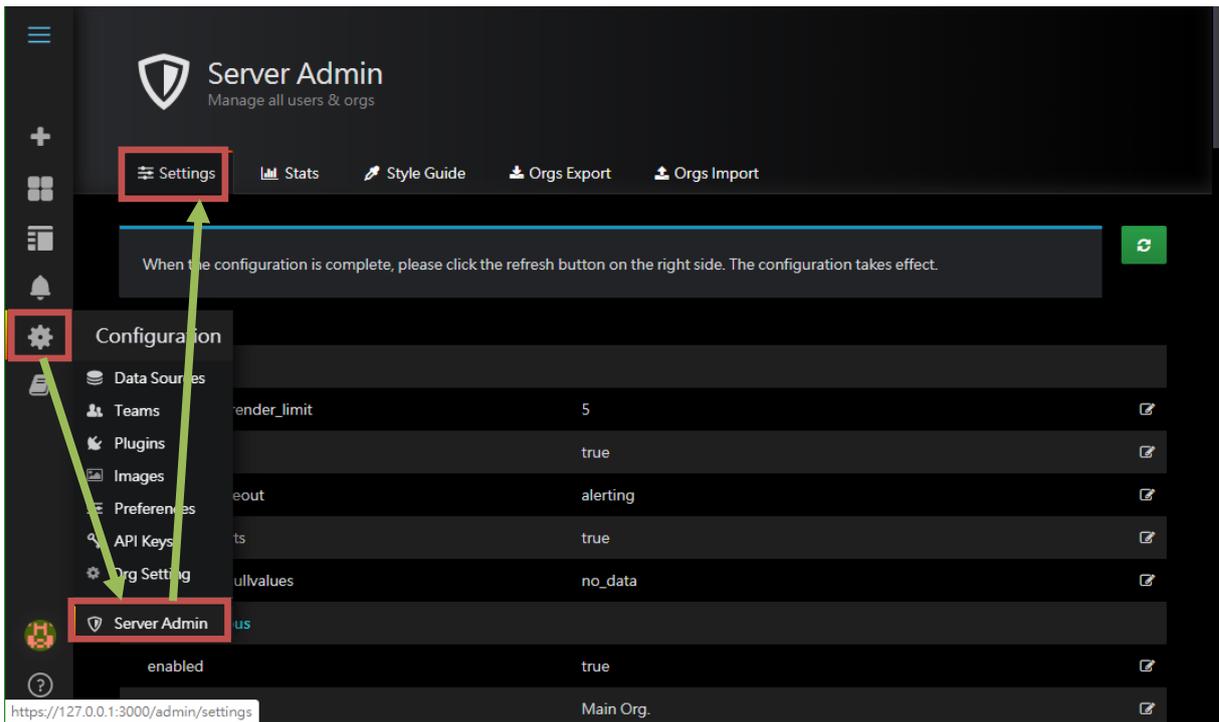
➤ For Dashboard Permissions :



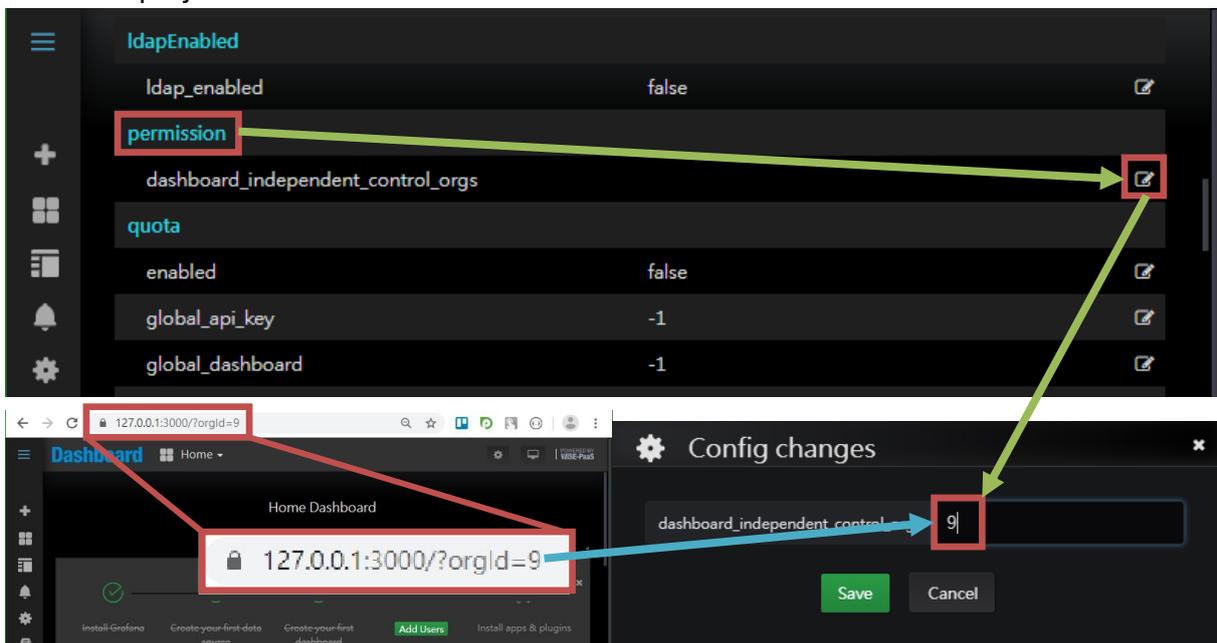
✘The Dashboard in the Folder will have permissions inherited and cannot be changed.

✳️ For **Folder Permissions**, **Org permissions** need to be set.

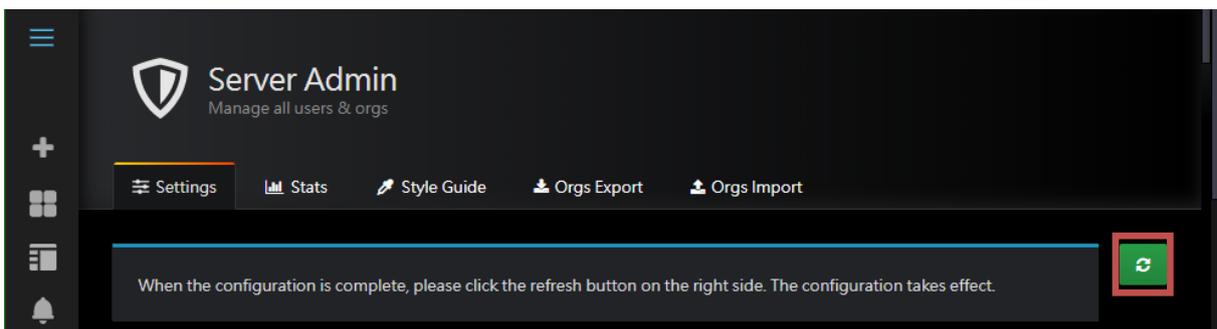
- i. Expand **Configuration** > click **Server Admin** > Switch tab to **Settings**



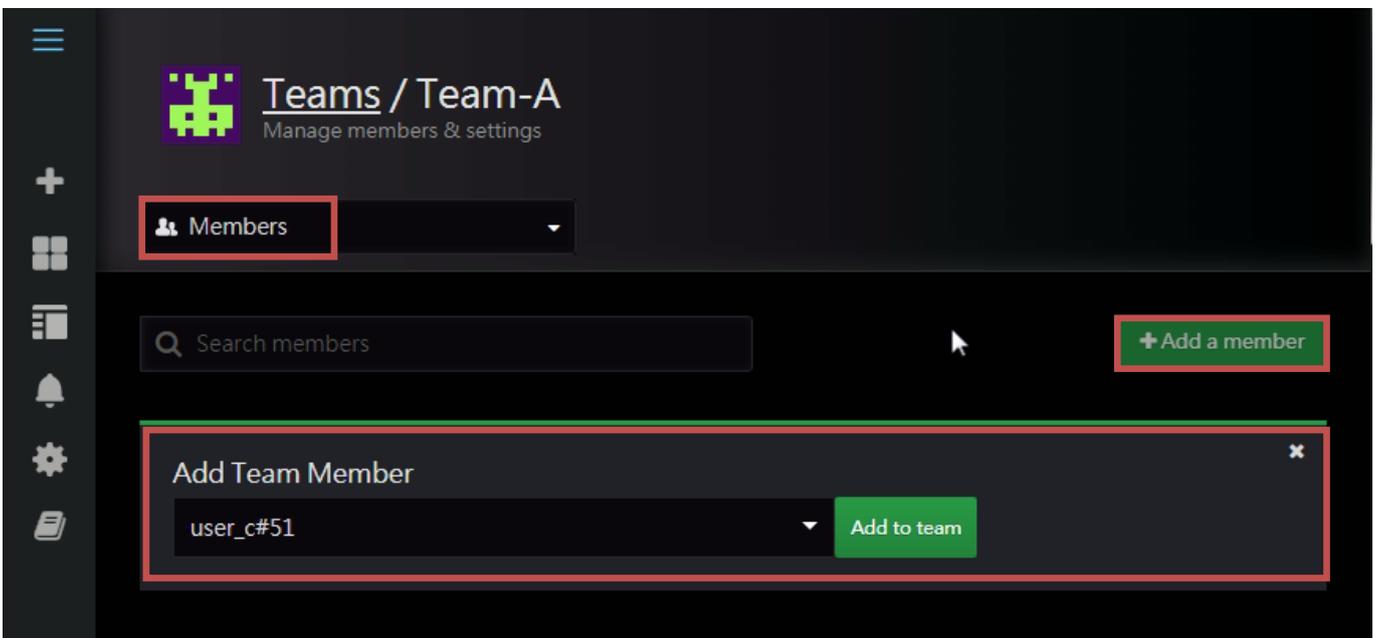
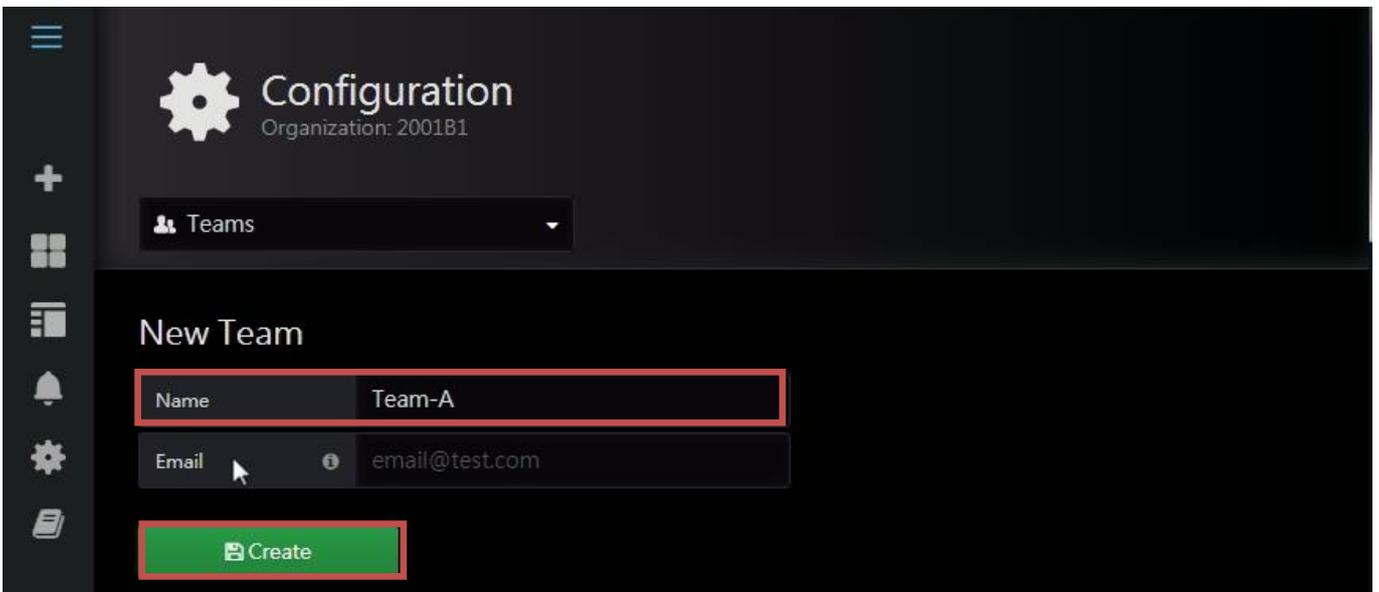
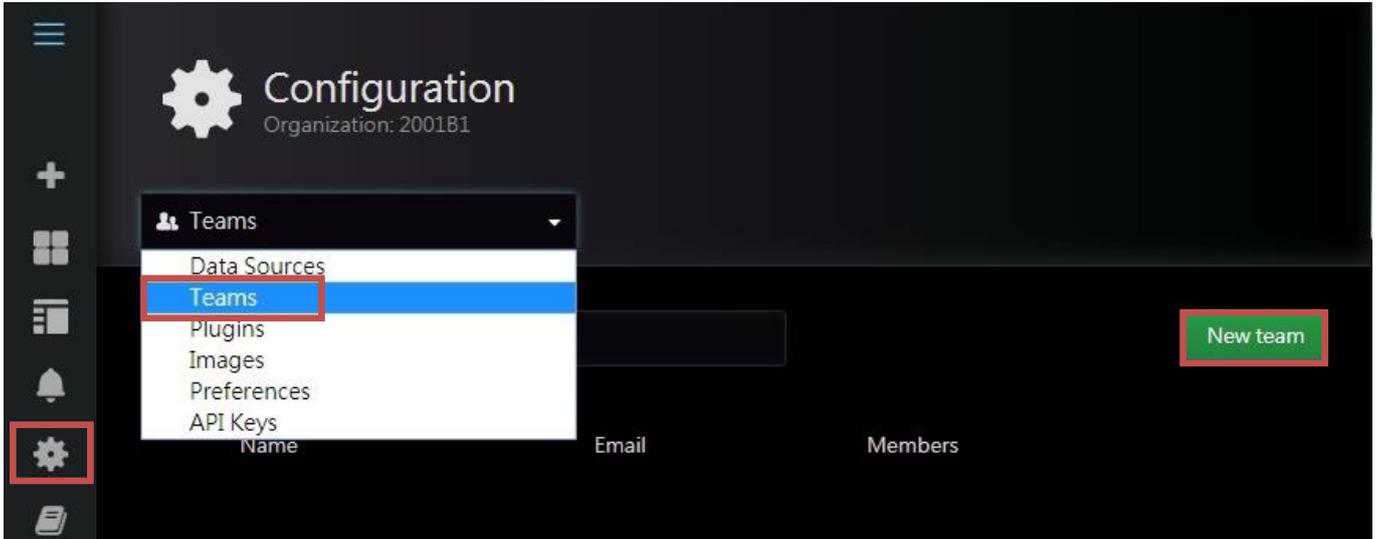
- ii. Search **Permission** > click to edit **dashboard_independent_control_orgs** > Enter the **OrgId** of this project.



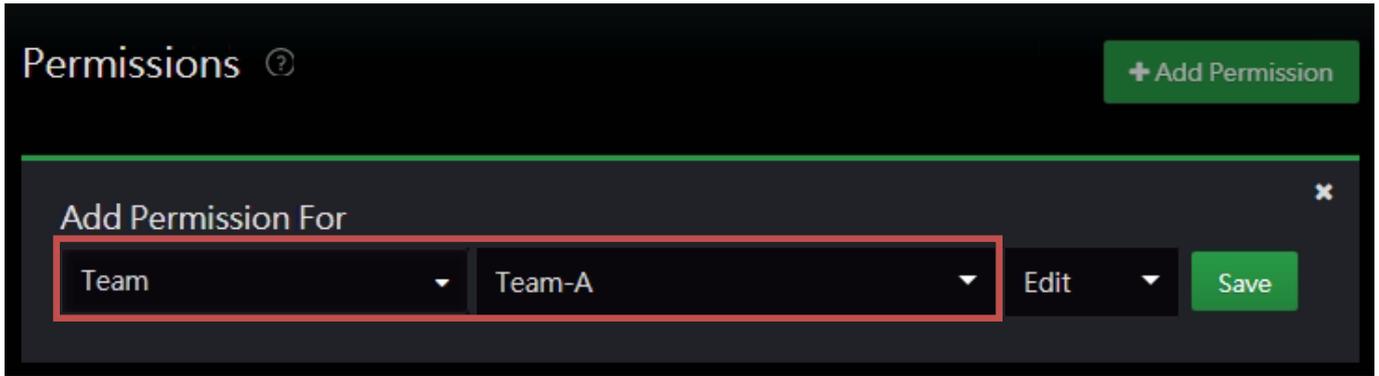
- iii. **Refresh the application action** in the **Server Admin** page **Setting** (click )



8. Set Permission individually according to different Folder or Dashboard. **The setting method can use group Team or single User to add permissions.** (Add Permission for Team or User)
 - **Create Team and add members :**

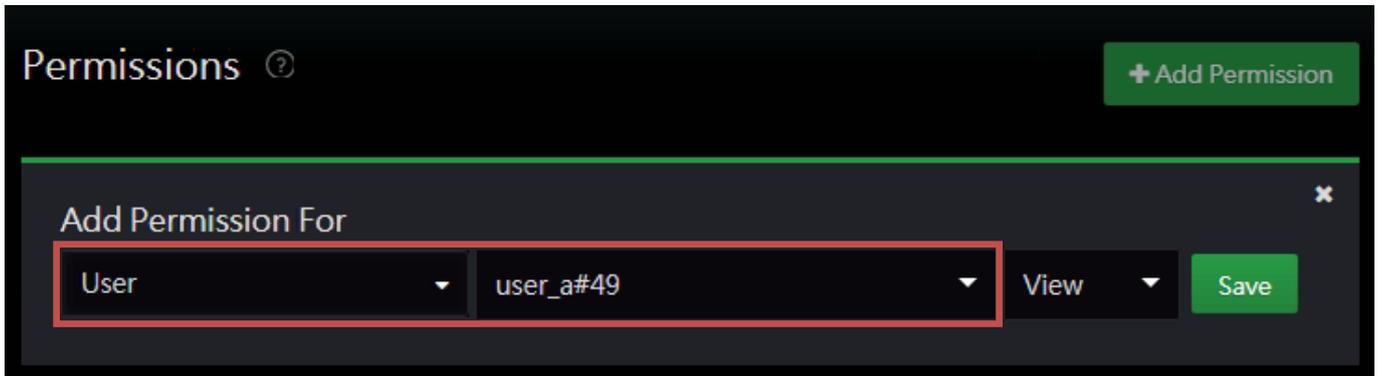


➤ **Add Permission for Team :**



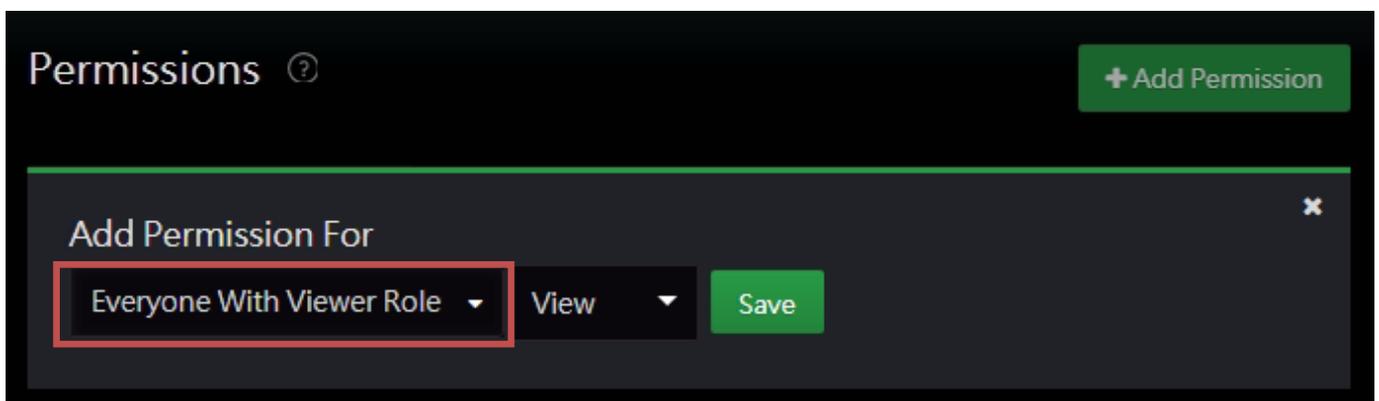
The screenshot shows the 'Permissions' page with a '+ Add Permission' button. Below it is a modal window titled 'Add Permission For'. The modal contains a dropdown menu set to 'Team', a text input field containing 'Team-A', a dropdown menu set to 'Edit', and a green 'Save' button. A red box highlights the 'Team' dropdown and the 'Team-A' input field.

➤ **Add Permission for User :**



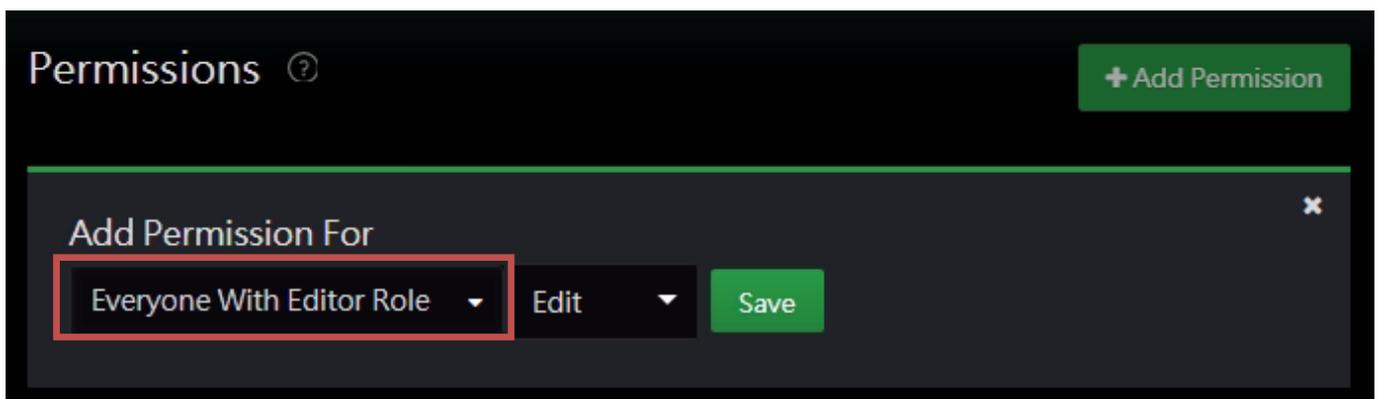
The screenshot shows the 'Permissions' page with a '+ Add Permission' button. Below it is a modal window titled 'Add Permission For'. The modal contains a dropdown menu set to 'User', a text input field containing 'user_a#49', a dropdown menu set to 'View', and a green 'Save' button. A red box highlights the 'User' dropdown and the 'user_a#49' input field.

➤ **Add Permission for Everyone With Viewer Role :**



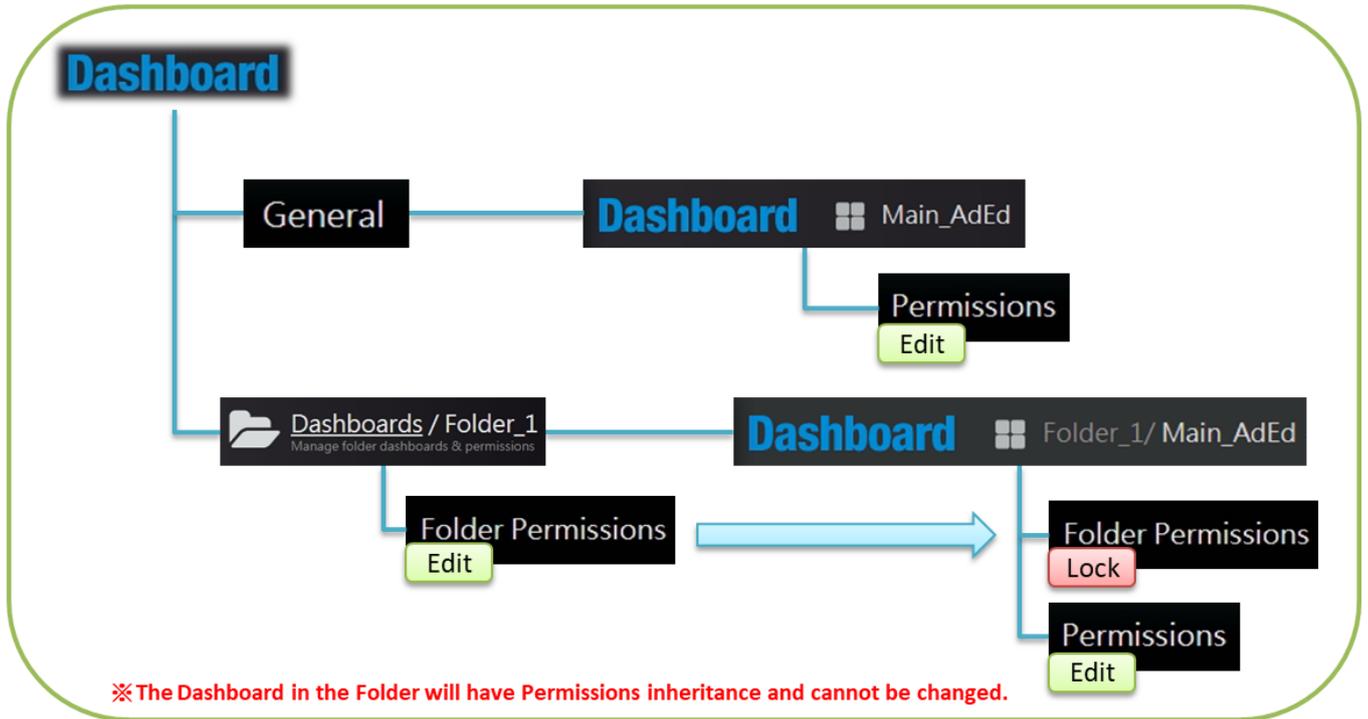
The screenshot shows the 'Permissions' page with a '+ Add Permission' button. Below it is a modal window titled 'Add Permission For'. The modal contains a dropdown menu set to 'Everyone With Viewer Role', a dropdown menu set to 'View', and a green 'Save' button. A red box highlights the 'Everyone With Viewer Role' dropdown.

➤ **Add Permission for Everyone With Editor Role :** ※Local WISE-PaaS Dashboard 是無法有 Editor 的角色種類。



The screenshot shows the 'Permissions' page with a '+ Add Permission' button. Below it is a modal window titled 'Add Permission For'. The modal contains a dropdown menu set to 'Everyone With Editor Role', a dropdown menu set to 'Edit', and a green 'Save' button. A red box highlights the 'Everyone With Editor Role' dropdown.

- Finally, according to the requirements, for **each Dashboard and Folder**, according to different **Users and Teams**, give corresponding **control permissions**.



Default Permissions

	Admin (Role)	Can	Admin	
	Editor (Role)	Can	Edit	
	Viewer (Role)	Can	View	

✘ Admin can not delete.

Add Permissions

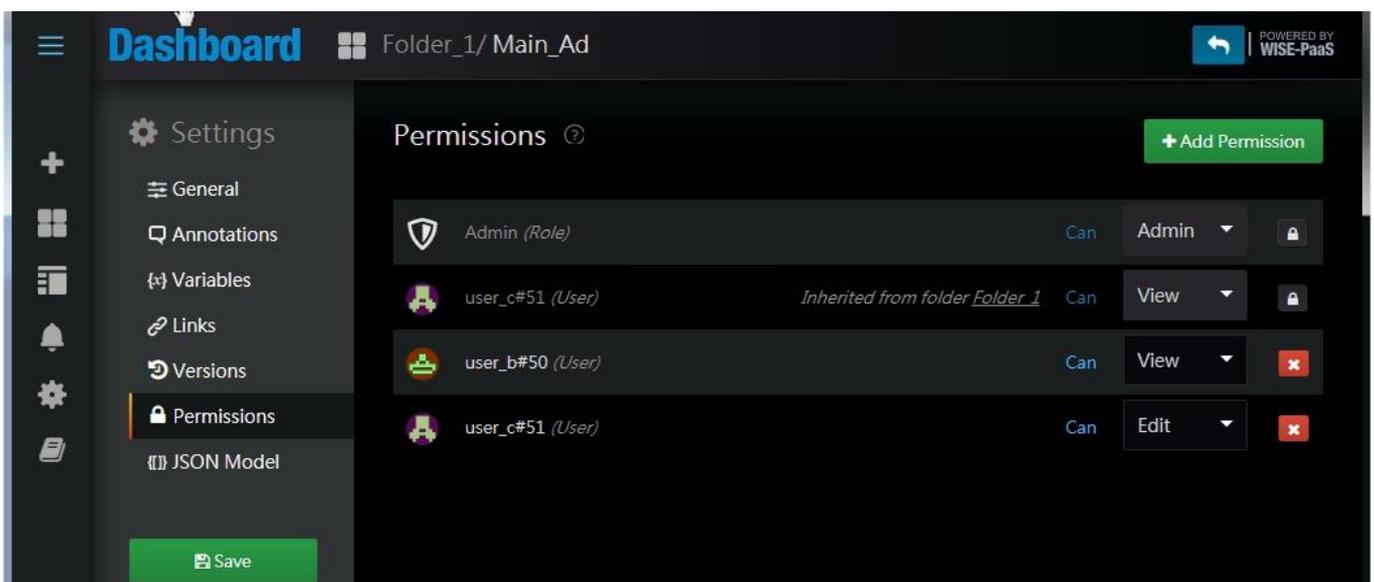
Add Permission For

Team Choose

- Team
- User
- Everyone With Viewer Role
- Everyone With Editor Role

Can Admin

✘ Add permission for **Team** or **User**.



- **Pin Definition (in case of serial connection):**

- **Reference:**