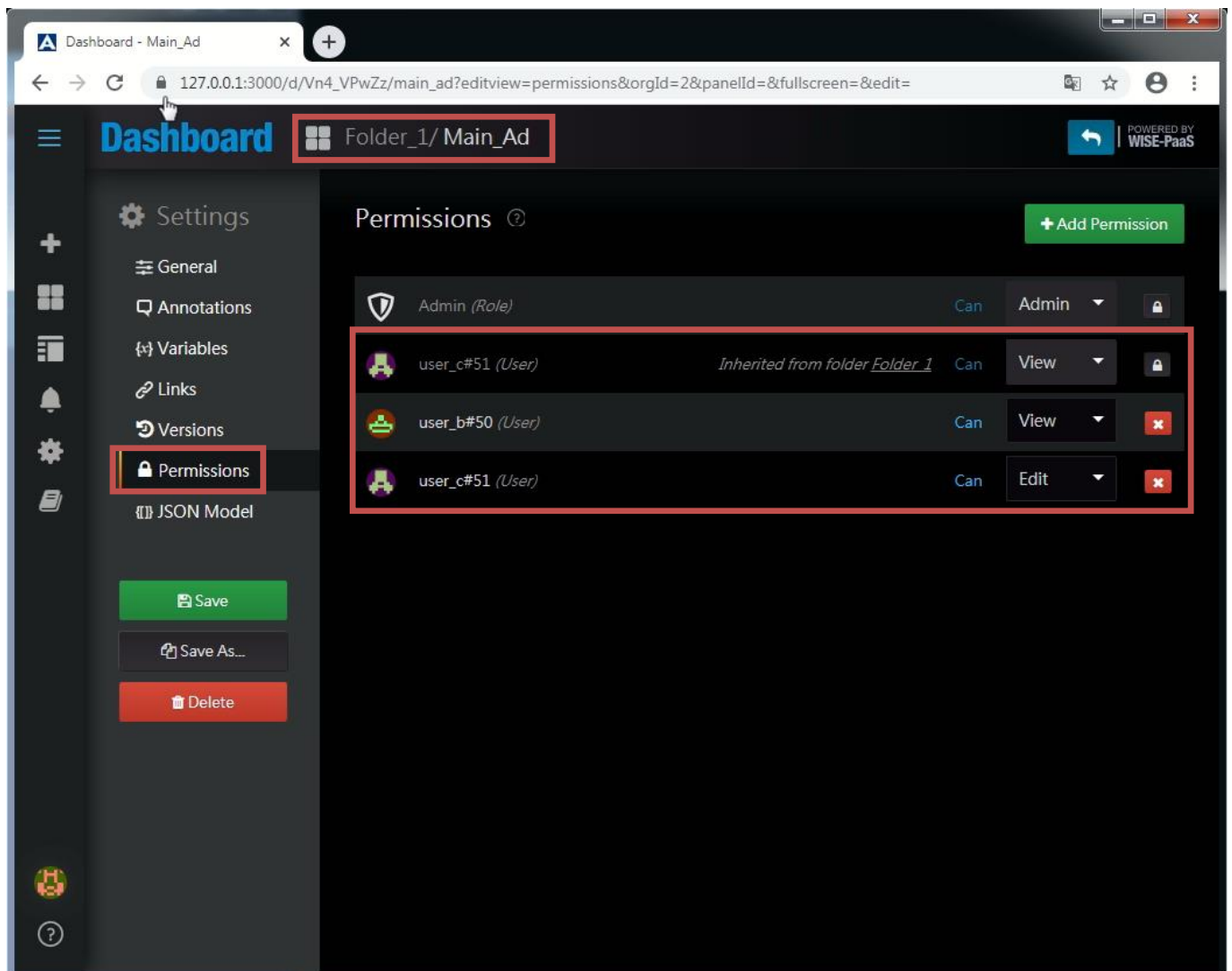


# Advantech SE Technical Share Document

Date	2020 / 10 / 07	Related Product	WebAccess/SCADA V8.4.4 or V9.0.0 Local WISE-PaaS Dashboard V1.3.8	
Category	■ FAQ □ SOP □ Driver Tech Note			
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](https://support.advantech.com/support/DownloadSRDetail_New.aspx?SR_ID=1-MS9MJV&Doc_Source=Download))

WebAccess/SCADA V8.4

Solution : WebAccess/SCADA V8.4

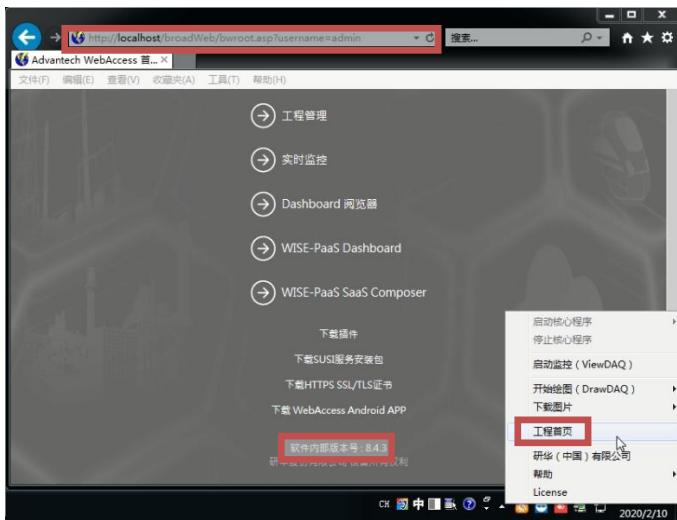
Download File	Released Date	Download Site	
AdvantechWebAccessNode V8.4.4.exe (md5: ab128a1d5c39b3719b7ea95e8ce4fc3c)	2020-03-06	Primary	Secondary
WebAccess SCADA EoS Notice 20200227.pdf (V8.4 End of Service Notice)	2020-03-06	Primary	Secondary
Wise-PaaS_Dashboard_v1.3.6.1-to-1.3.6.6_Patch.exe (MD5: f36a53861a3d2deefa176ec5e530a95)	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

WebAccess/SCADA V9.0

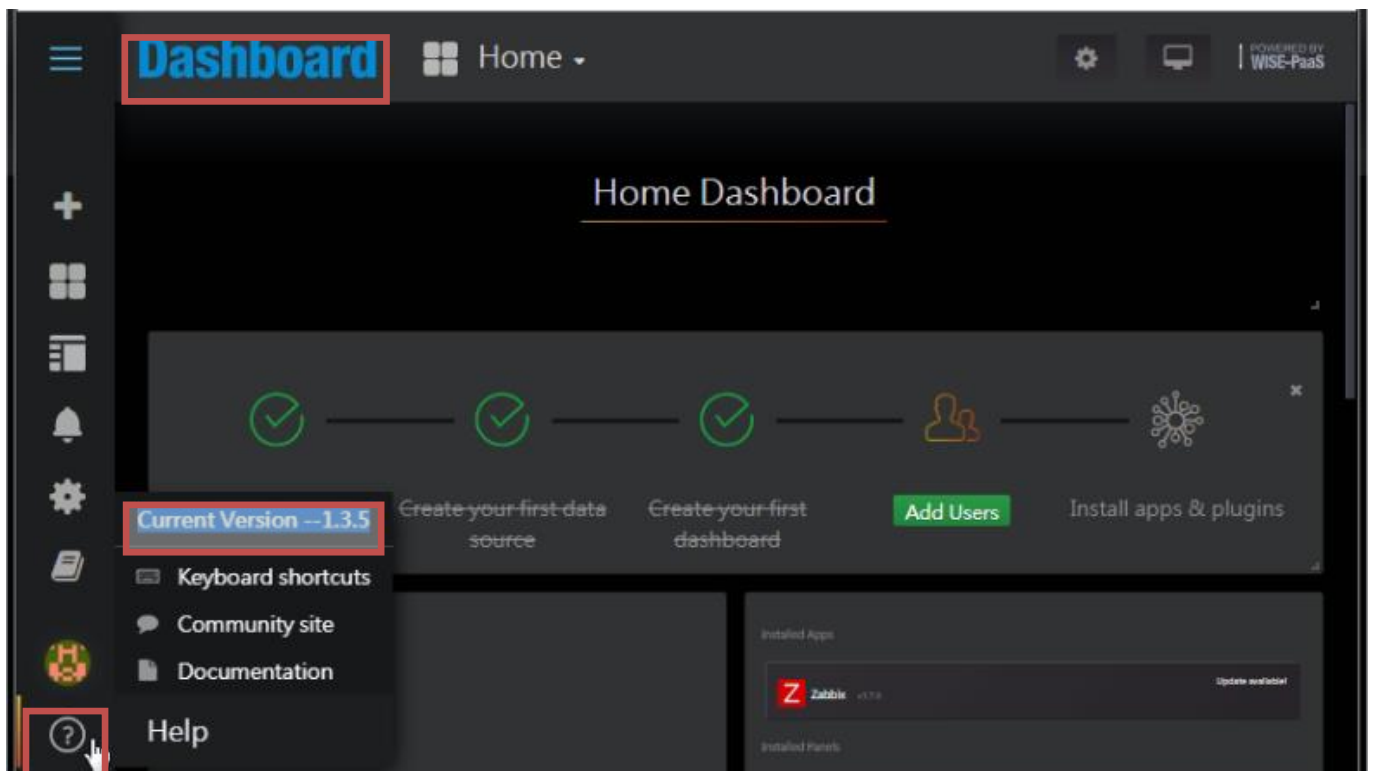
Solution : WebAccess/SCADA V9.0

Download File	Released Date	Download Site	
AdvantechWebAccessNode_v9.0.0.exe (MD5: 27553b7a470622396ac760dd85786662)	2020-02-27	Primary	Secondary
Wise-PaaS_Dashboard_V1.3.6.1-to-1.3.8.0_Patch.exe (MD5: a1e0d278569f46d824c6cc11017a4122)	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 web interface. The browser address bar shows 'http://localhost/broadv'. The page title is 'Advantech WebAccess Project Manager'. The navigation bar includes links for 'Quick Start', 'Help', 'Home', and 'Logout'. Below the navigation bar, there are tabs for 'Add User', 'Download', 'Excel-In', and 'Excel-Out'. The main content area is divided into a left sidebar and a main table.

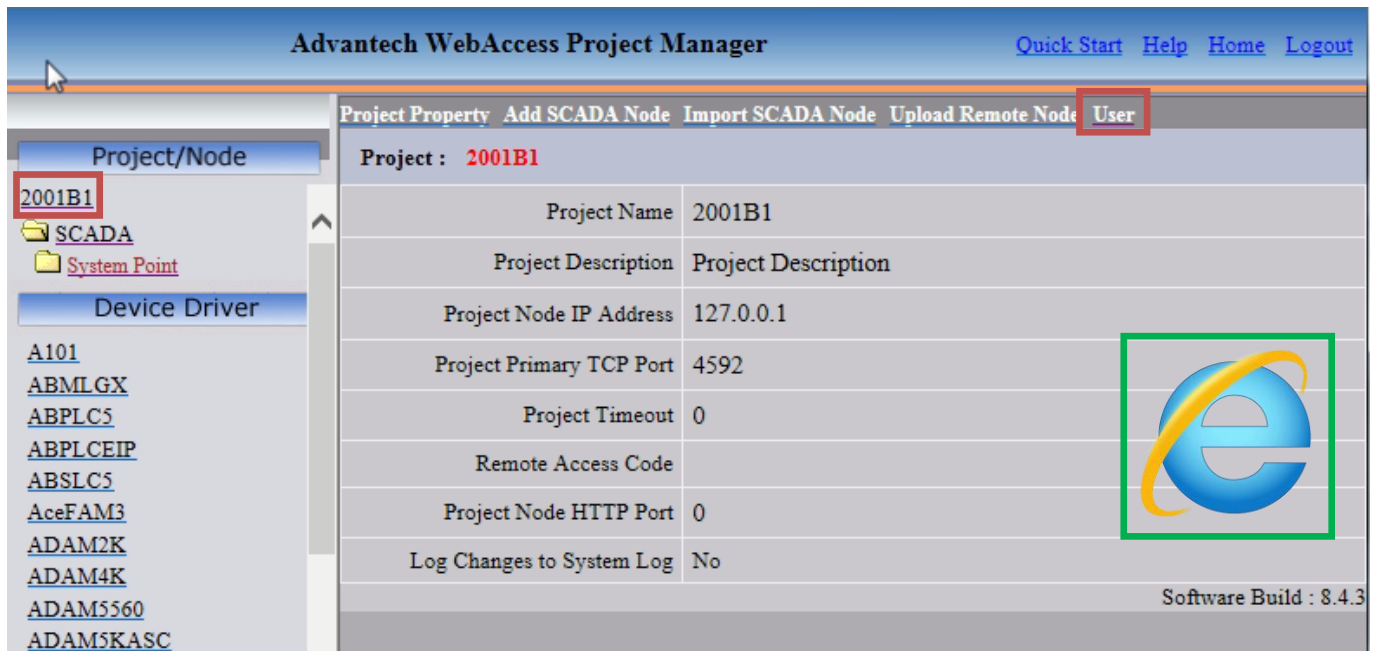
**Left Sidebar (Project/Node):**

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

**Main Table (Project: 2001B1):**

UserName	Description	Update	Delete
admin		<a href="#">Update</a>	
user_a	Power User	<a href="#">Update</a>	<a href="#">Delete</a>
user_b	General User	<a href="#">Update</a>	<a href="#">Delete</a>
user_c	Restricted User	<a href="#">Update</a>	<a href="#">Delete</a>

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**)



**Advantech WebAccess Project Manager** [Quick Start](#) [Help](#) [Home](#) [Logout](#)

Project Property Add SCADA Node Import SCADA Node Upload Remote Node **User**

Project : **2001B1**

Project Name	2001B1
Project Description	Project Description
Project Node IP Address	127.0.0.1
Project Primary TCP Port	4592
Project Timeout	0
Remote Access Code	
Project Node HTTP Port	0
Log Changes to System Log	No

Software Build : 8.4.3

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**)

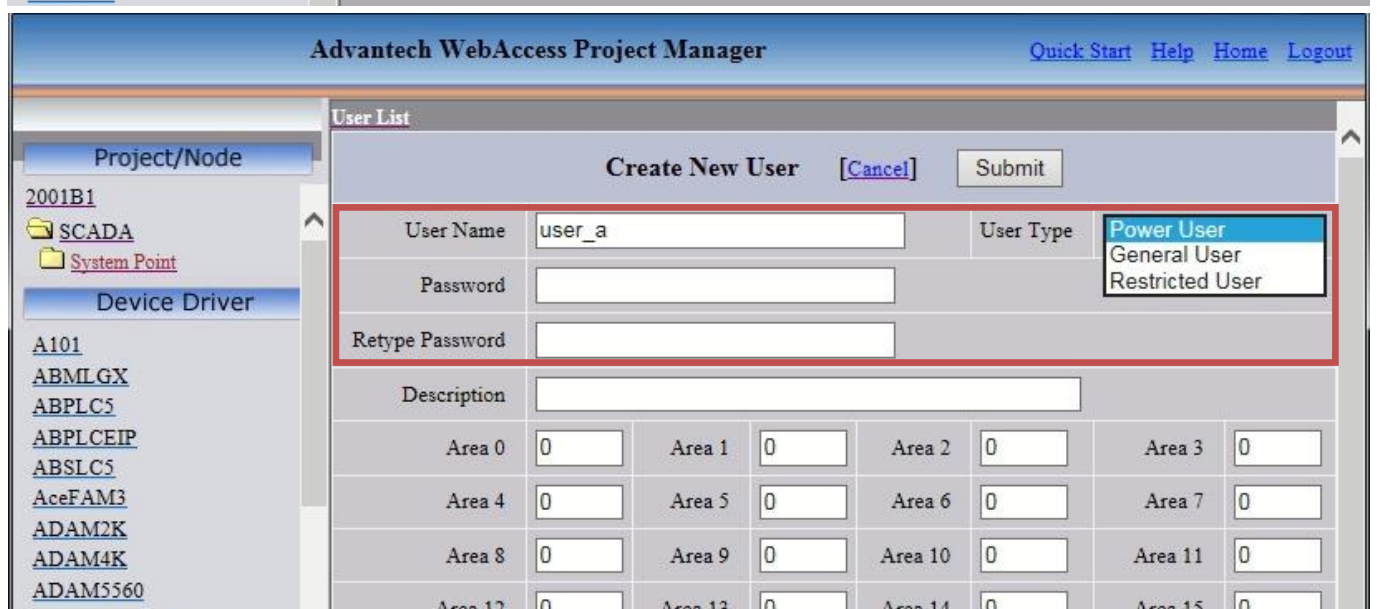


**Advantech WebAccess Project Manager** [Quick Start](#) [Help](#) [Home](#) [Logout](#)

Add User Download Excel-In Excel-Out

Project : **2001B1**

UserName	Description	Update	Delete
admin		<a href="#">Update</a>	



**Advantech WebAccess Project Manager** [Quick Start](#) [Help](#) [Home](#) [Logout](#)

User List

Create New User [\[Cancel\]](#) [Submit](#)

User Name	user_a	User Type	Power User General User Restricted User
Password			
Retype Password			
Description			
Area 0	0	Area 1	0
Area 2	0	Area 3	0
Area 4	0	Area 5	0
Area 6	0	Area 7	0
Area 8	0	Area 9	0
Area 10	0	Area 11	0
Area 12	0	Area 13	0
Area 14	0	Area 15	0

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

Advantech WebAccess Project Manager

Quick Start Help Home Logout

Add User **Download** Excel-In Excel-Out

Project : 2001B1

UserName	Description	Update	Delete
admin		<a href="#">Update</a>	
user_a	Power User	<a href="#">Update</a>	<a href="#">Delete</a>
user_b	General User	<a href="#">Update</a>	<a href="#">Delete</a>
user_c	Restricted User	<a href="#">Update</a>	<a href="#">Delete</a>

- 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](#))

Welcome to Advantech WebAccess

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.

- Project Management
- Realtime Monitoring
- WISE-PaaS Dashboard**
- WISE-PaaS SaaS Composer

WISE-PaaS Dashboard

2001B1

admin

☒ Remember me

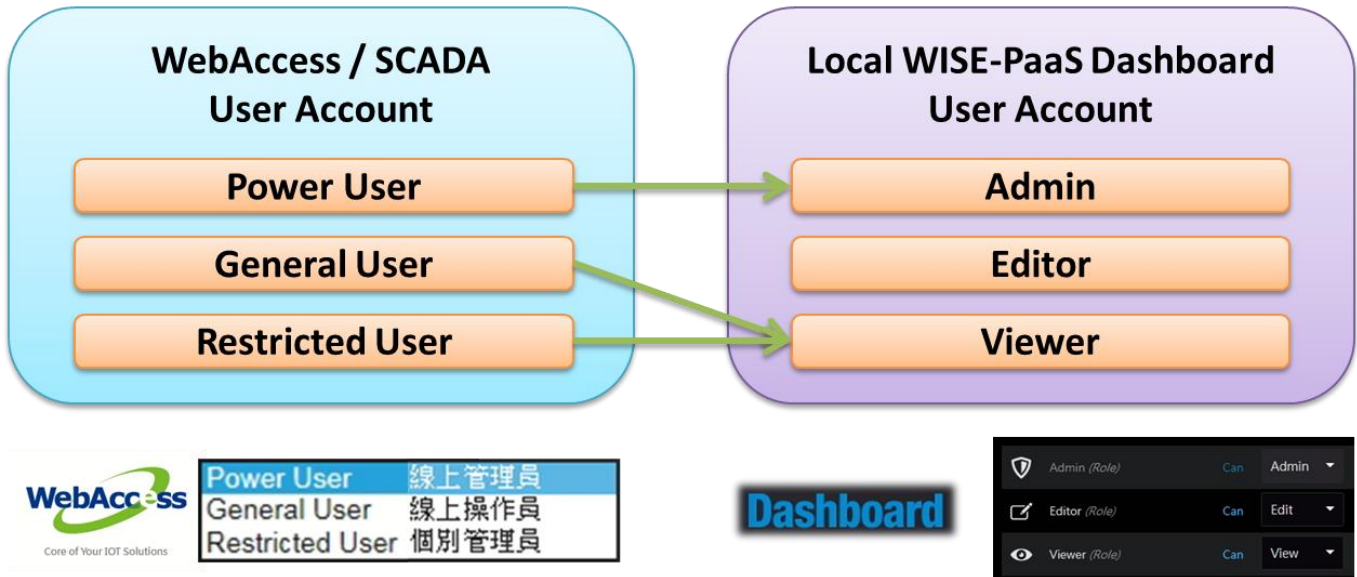
Back Login

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.)



**※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)

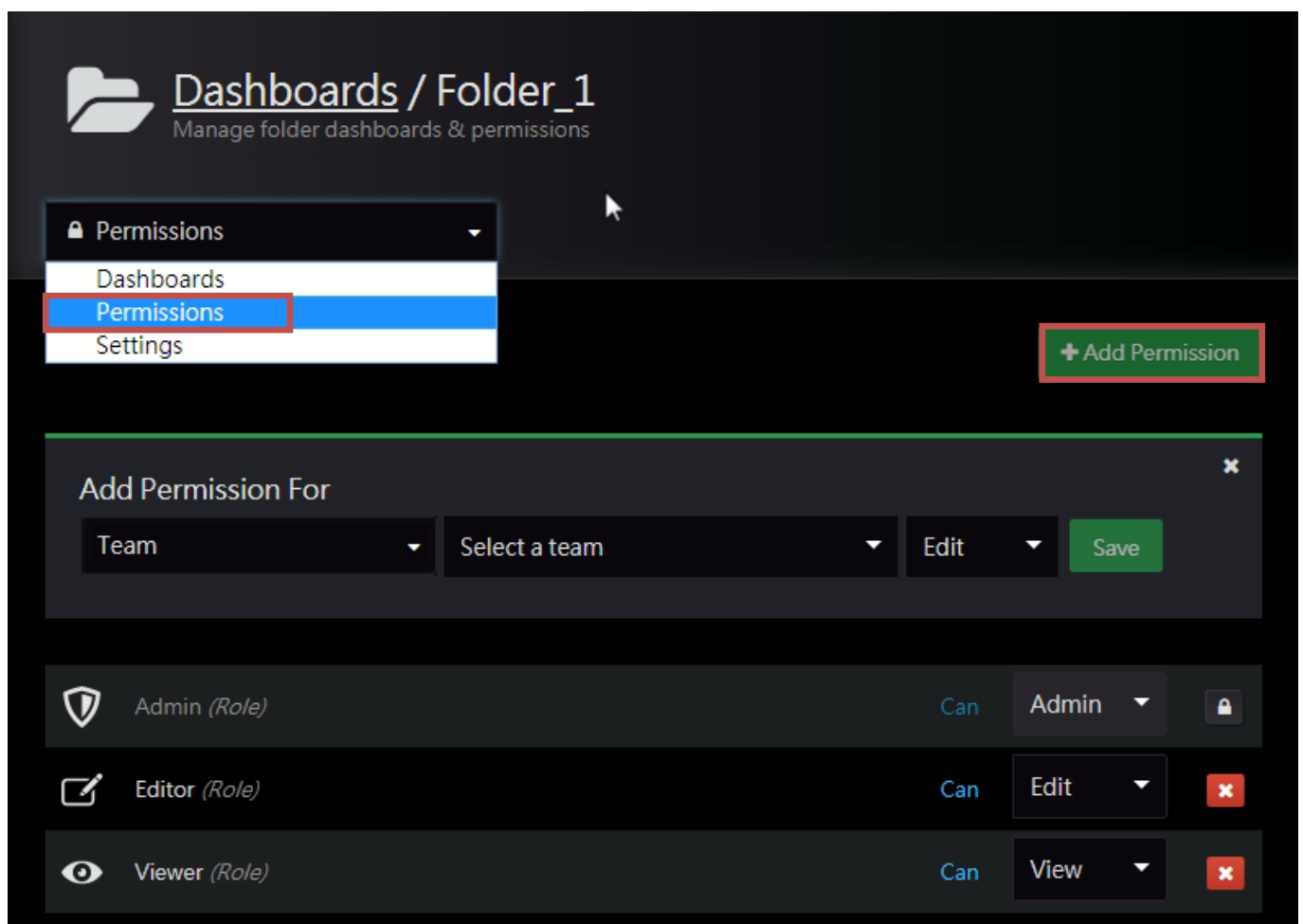
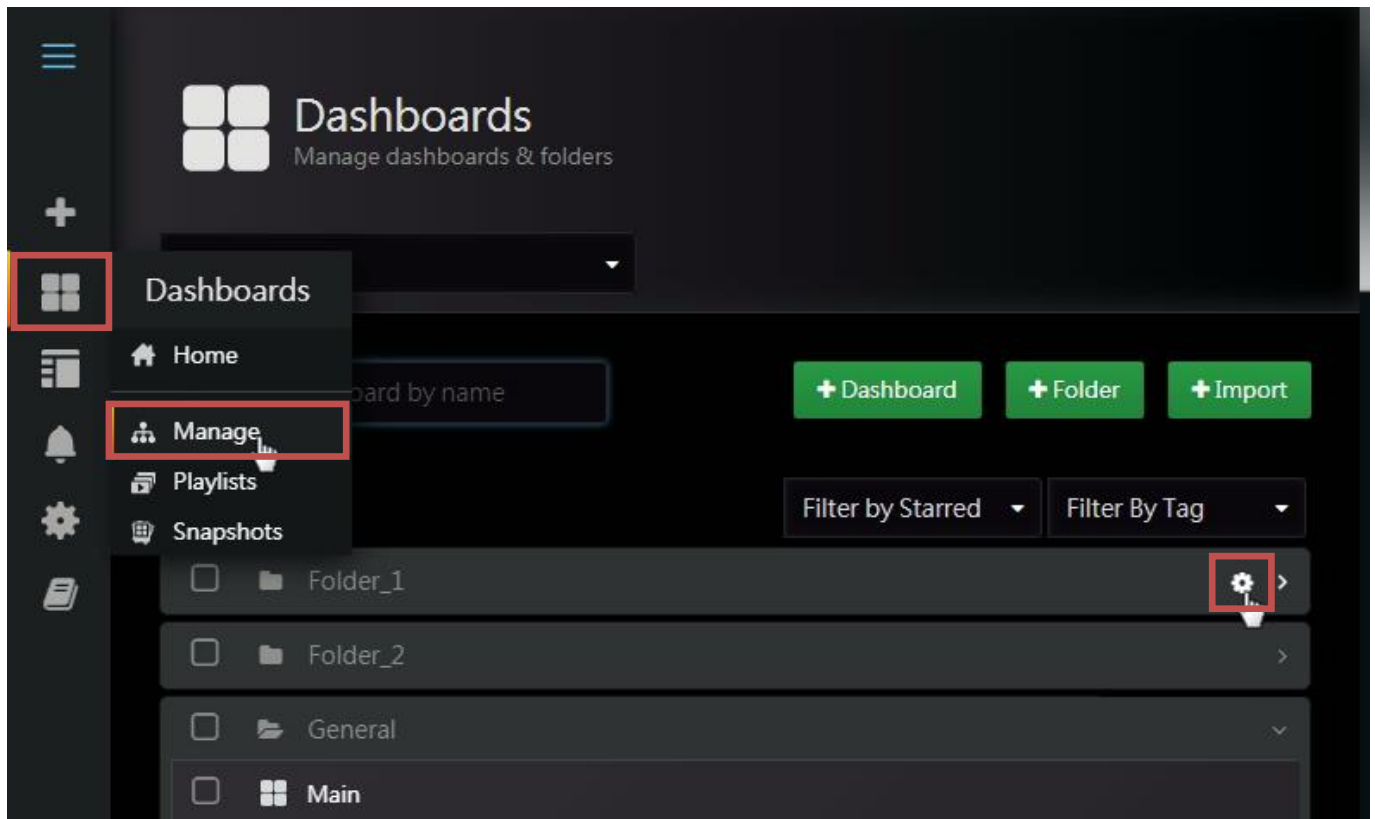
Admin (Role)	Can	Admin
Editor (Role)	Can	Edit
Viewer (Role)	Can	View

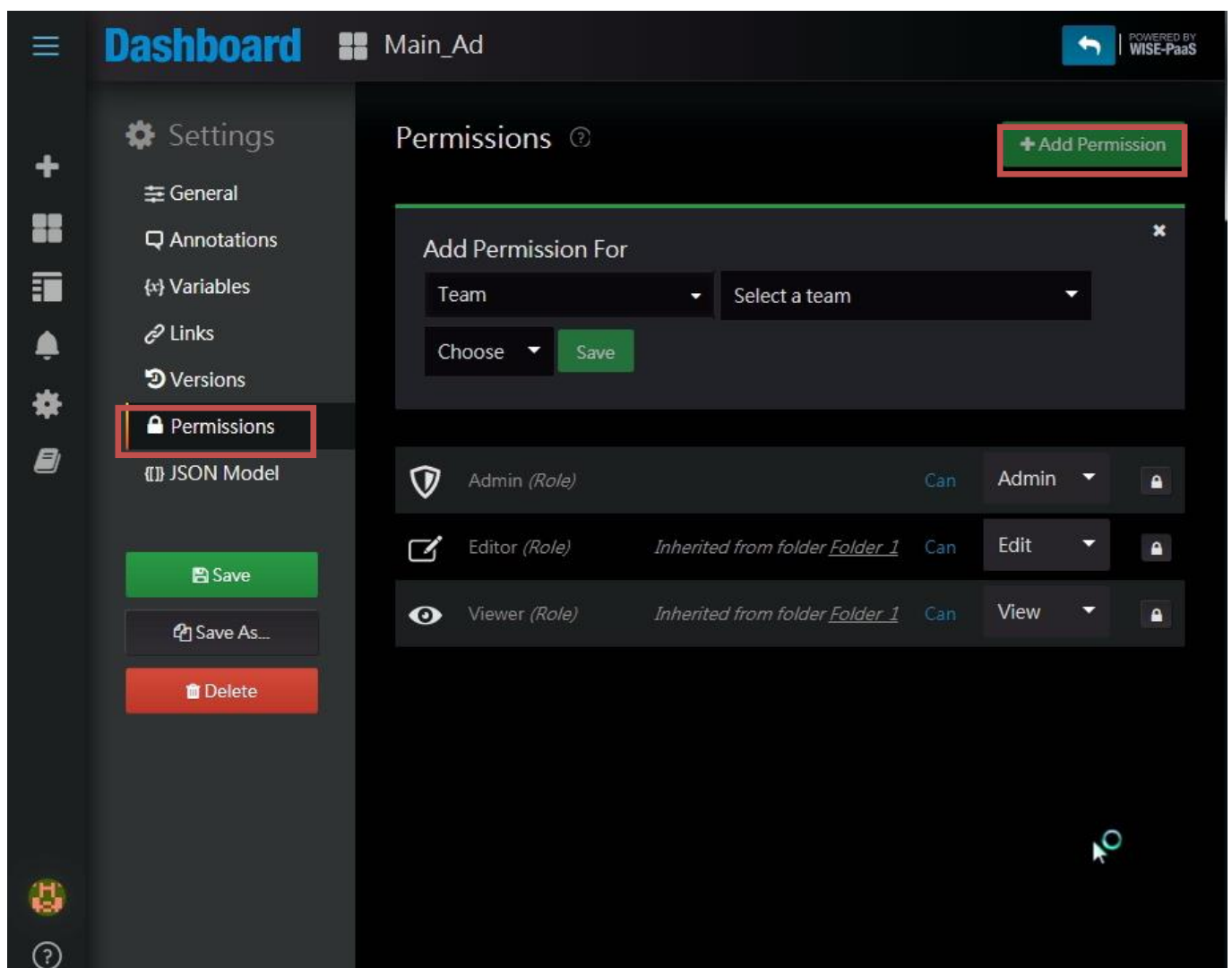
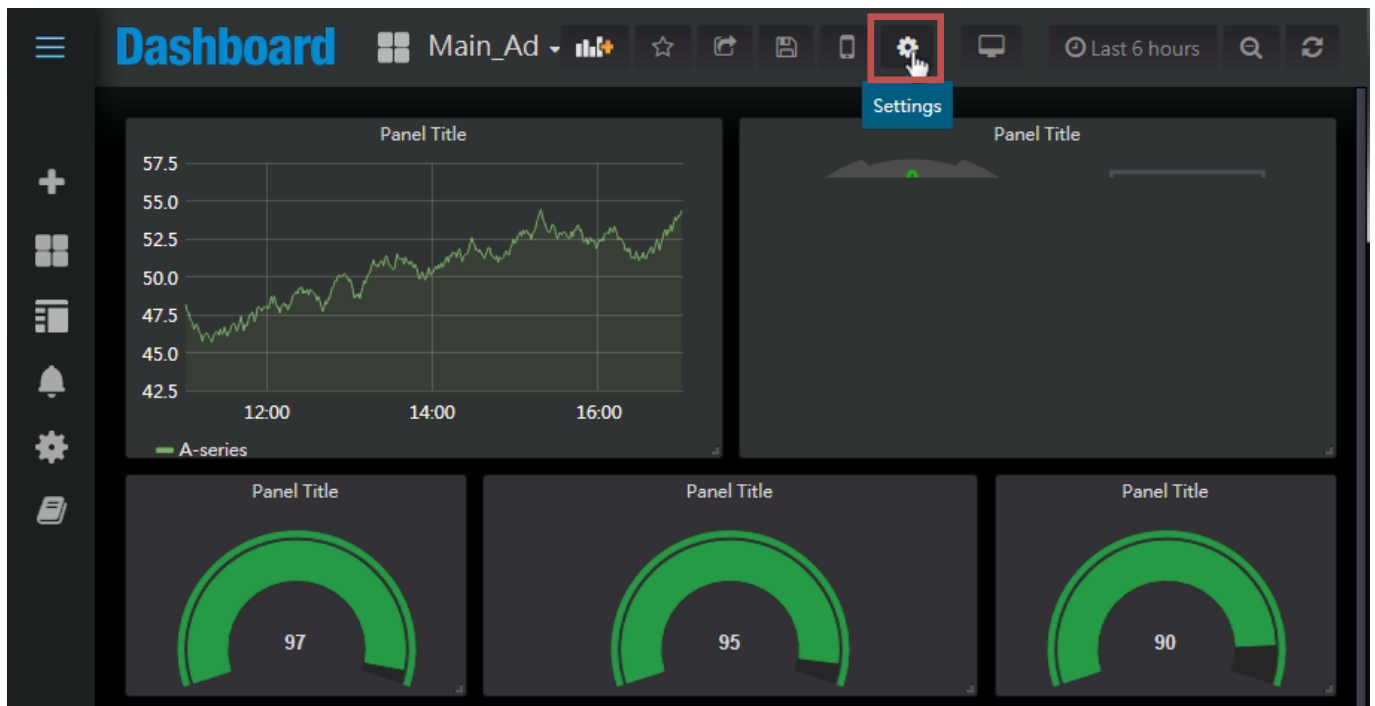
Admin	Can add/remove permissions and can add, edit and delete dashboards.
Edit	Can add, edit and delete dashboards.
View	Can view dashboards.

	Admin	Edit	View
Add/Remove Permissions	✓	✗	✗
Add/Edit/Delete Dashboard	✓	✓	✗
View Dashboard	✓	✓	✓

7. 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 :

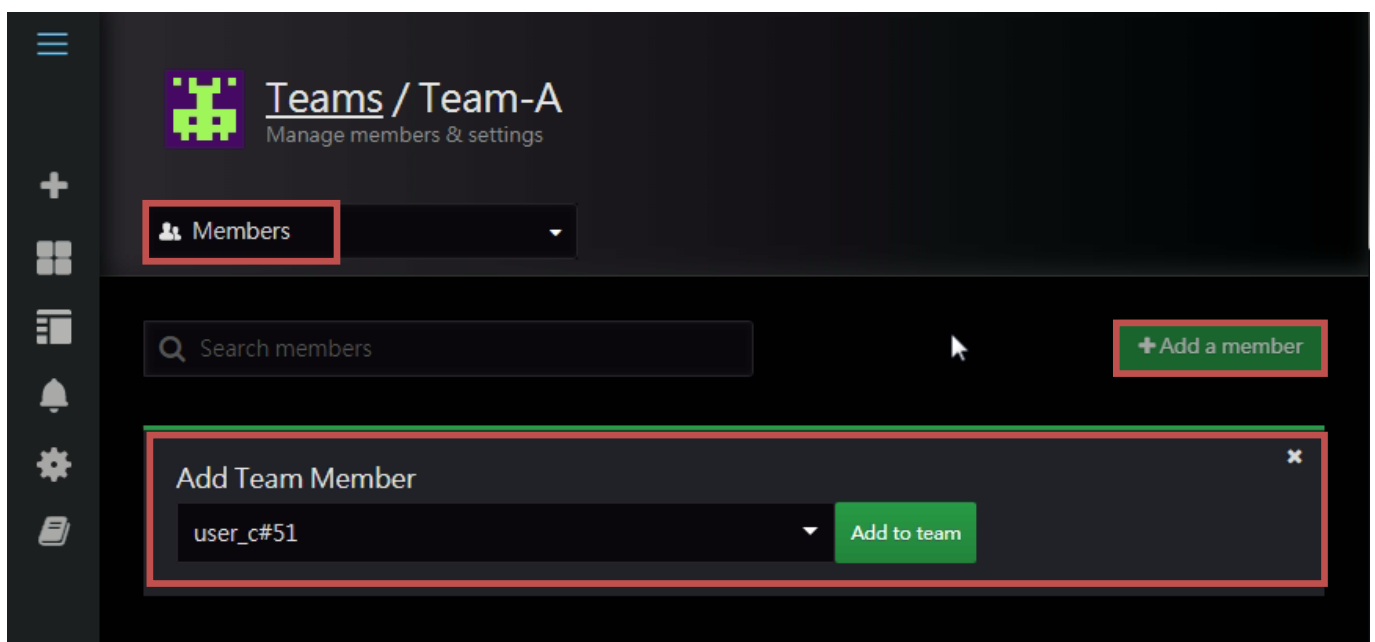
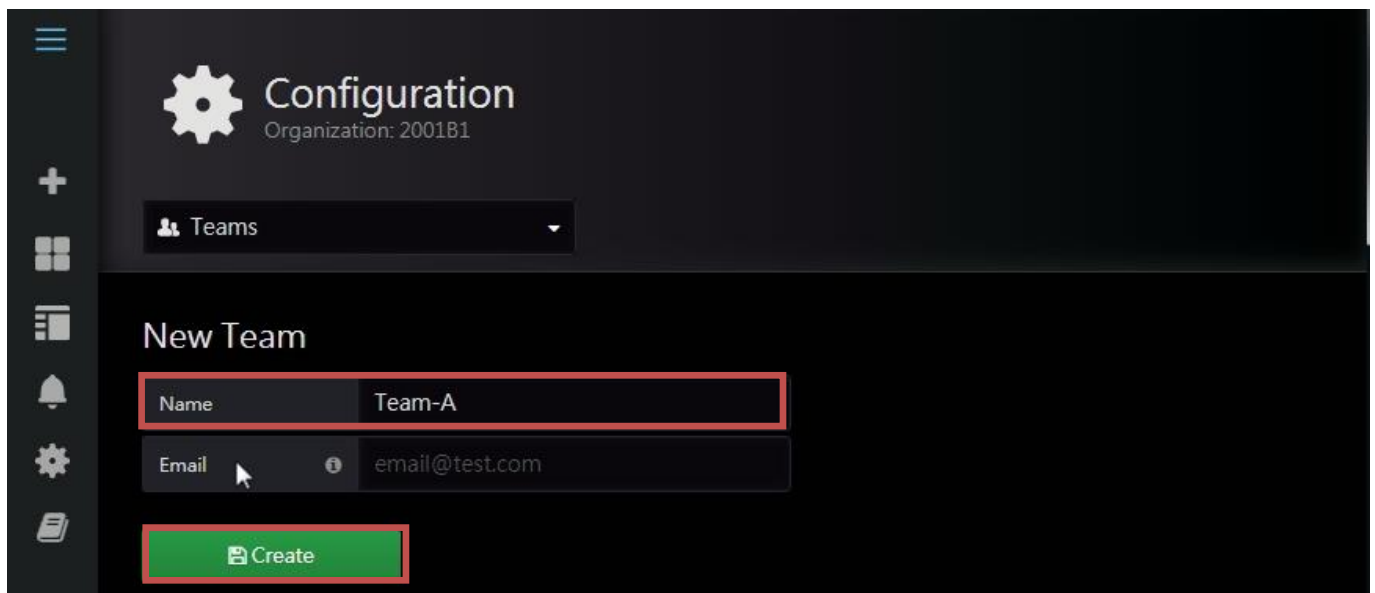
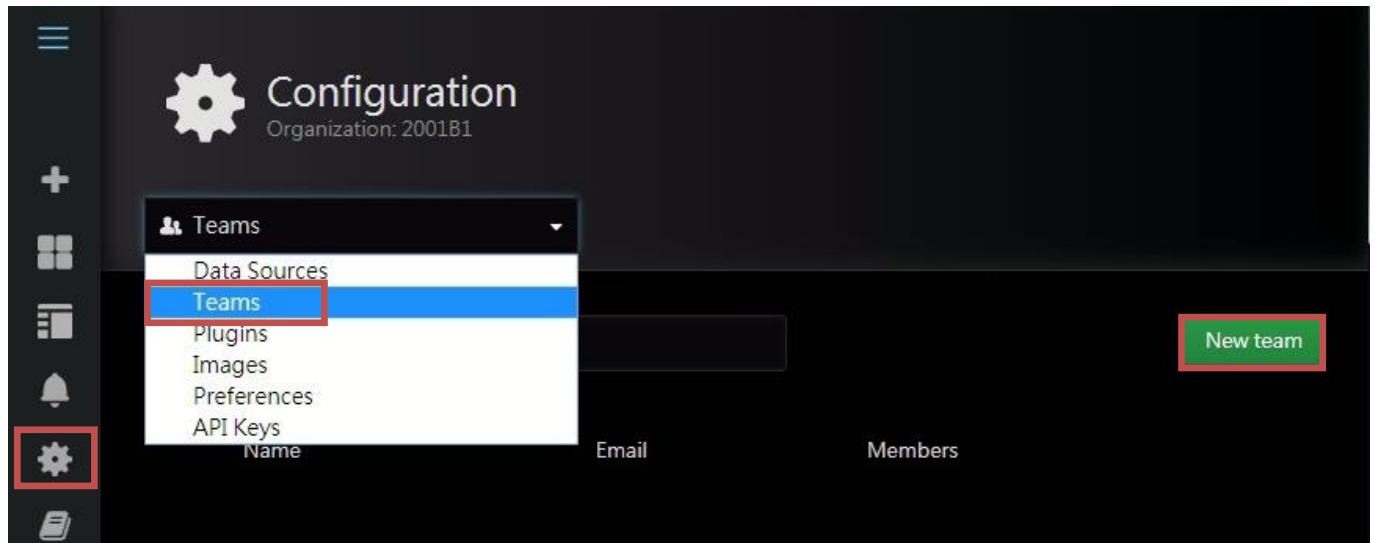


**✗The Dashboard in the Folder will have permissions inherited and cannot be changed.**





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 :

Permissions ⓘ + Add Permission

---

Add Permission For ⓘ

Team ▼

Team-A ▼

Edit ▼

Save

## ➤ Add Permission for User :

Permissions ⓘ + Add Permission

---

Add Permission For ⓘ

User ▼

user\_a#49 ▼

View ▼

Save

## ➤ Add Permission for Everyone With Viewer Role :

Permissions ⓘ + Add Permission

---

Add Permission For ⓘ

Everyone With Viewer Role ▼

View ▼

Save

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

Permissions ⓘ + Add Permission

---

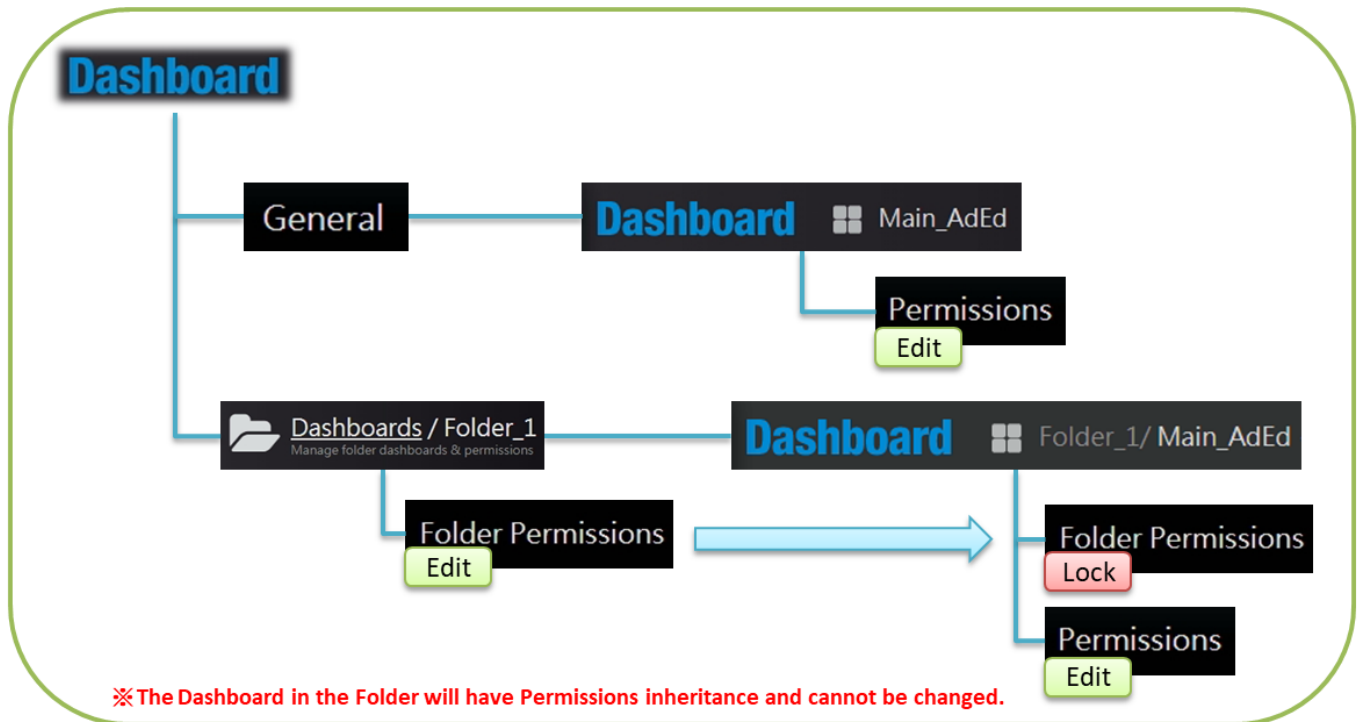
Add Permission For ⓘ

Everyone With Editor Role ▼

Edit ▼

Save

- 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 Select a team Choose Save

Team

User

Everyone With Viewer Role

Everyone With Editor Role

Can Admin 🔒

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

**Dashboard** Folder\_1/ Main\_Ad

Settings

General

Annotations

Variables

Links

Versions

**Permissions**

JSON Model

Save

Permissions

+ Add Permission

Admin (Role)	Can	Admin	🔒
user_c#51 (User)	Can	View	🔒
user_b#50 (User)	Can	View	✖
user_c#51 (User)	Can	Edit	✖

- Pin Definition (in case of serial connection):

- Reference: