

Heyi Meter Reading System User manual V1.0

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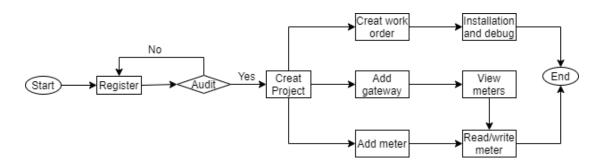
1. General description

Heyi meter reading system aims to provide customers with better metering services and operating experience. A series of operations from installation and configuration, meter reading and opening/closing valves can be completed on this system. The system also provides a more streamlined API to meet the actual needs of third-party users. Recommended browsers: Firefox, Chrome (Google) Recommended resolution: 1920*1080

2. Roles description

Role	Description	
	Users who can use the system after being registered and	
Operators	approved. Modules such as [project], [order], [gateway],	
	[meter], [Account] and [system] management can be used.	
	The system administrator is an internal user of JOY, which	
System administrator	owns all module permissions and is mainly responsible for	
	whole system's products and operators management.	

3. Introduction to the system usage process



Register: apply for an account to use in the system, including account name, password etc. Audit: audit the account that from the "register" step.

4. Function

4.1 Login

Open the browser, enter "https://amr.metx.com.cn" in the address bar and press "Enter" to enter the home page of the meter reading system, as shown in the figure below.

Login			
	Credentials	Mobile number	
	serName enter your userName	1	
	assword enter your password!		
Forgot your password? Sign up			
Login			

If it is the first to login, account need to apply, and go to 4.1.1 to register an account; if you already have an account, go to 4.1.2.

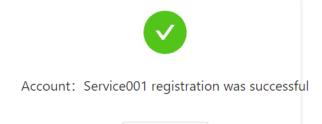
4.1.1 Register

A) Click [Register] in the lower right corner to enter the registration interface, as shown in the figure below.

D	1
Keq	ister

User name	
Password	
Confirm password	
Phone number	
Email	
Company name	
Register	Already have an account

B) Fill in the user name, password, confirm password, mobile phone number, email address, company name, and click [Register] to jump to the successful registration page.



Back to home

C) After the registration information is successfully submitted, we will send the review result to your email address. After the review is successful, you can log in to the system.

4.1.2 Login

1) Login with account and password

i. Open the browser, enter "https://amr.metx.com.cn" in the address bar and press "Enter" to enter the home page of the meter reading system and select "Credentials", as shown in the figure below.

Login		
Credentials	Mobile number	
A T001		۲
⊡ ••••••		۵
Forgot your password?		Sign up
	Login	

ii. Fill in the registered and approved user name and password, click [Login], the user name and password are correct to log in successfully.

2) Mobile phone number login

i. Open the browser, enter the URL "https://amr.metx.com.cn" in the address bar and press "Enter" to enter the home page of the meter reading system and select "Login with mobile phone number", as shown in the figure below.

Credentials	Mobile number
Denore number	
Verification code	Get Captcha
Forgot your password?	Sign up
Lo	ogin

ii. Fill in the registered and approved mobile phone number, click "Get Captcha", enter the verification code into the "verification code" textbox after receiving the text message, and click "Login".

4.1.3 Forget password

A) Open the browser, enter "https://amr.metx.com.cn" in the address bar and press "Enter" to enter the home page of the meter reading system, as shown in the figure below.

Credentials	Mobile number
Denore number	
☐ Verification code	Get Captch
Forgot your password?	Sign

B) Click on the lower left corner "Forgot your password?", and it will jump to the reset password page, as shown in the figure below.

Forget password		
Definition Phone number or Ema	il address	
☐ Verification code	Get Captcha	
Next Step	Already have an account?	

C) Fill in the mobile phone number or email address used during registration, and click "Get Captcha" to receive the verification code in the email or SMS. After entering the verification code, click "Next Step" to enter the password reset interface, as shown in the figure below.

Forget password			
The account you are looking for is : savest			
New password			
Confirm new password			
Password Reset	Already have an account?		

D) Enter the new password and the confirmed password. After the two passwords are the same, click [Password Reset] to enter the success interface, as shown in the figure below. Click [Back to Home Page] to log in.

Account: save	est password reset was successfu	
	Back to home	

4.2 Project Management

4.2.1 Project list

The project list includes project name, project description, creation time, update time, operation, etc. By default, they are sorted in descending order of creation time, and 10 pieces of data are displayed on one page.

Click [Operation-Edit] to edit the item.

Click [Operation-Delete] to delete the item.

🍯 AMR SYSTEM	≡					C	9 0 ¹ (💕 系统管理员
🔟 Data Center	Project Name: Ple	operators:	Please Select ∨	Sear	h Reset			
🖱 Project								
Order	+ Create							
🛜 Gateway	Project Name	Project Description	Associate sub account	Project Schedule	Guarantee 🝦 Date	Operators	Warning Setting	Operation
⊘ Meter	• 67		(test4)		-		Setting	Edit Delete Migrate Project

4.2.2 Search project

Query conditions: the project name contains keywords to find the results. Enter keywords, click [Search], the search results will be displayed in the list. Click [Reset] to clear the query conditions and display all items.

oject Ni + Cre		٢	Operators: Pleas	se Select ∨	Search	Reset		
	Project Name	Project Description	Associate sub account	Project Schedule	Guarantee Date	Operators	Warning Setting	Operation
	test		-	-	-		Setting	Edit Delete Migrate Project
	testtsttstt		-	-	-	-	Setting	Edit Delete Migrate Project
						Total 2 it	ems < 1	> 10 / page

4.2.3 Create project

A) Click [+Create] in the project management, and the new project window will pop up, as shown in the figure below.

Create Project		×
* Operators:	Please Select	\vee
* Project Name:	Please enter	
Associate sub account	Please Select	\vee
Project Description:	Please enter	
		11
	Cancel	ОК

B) Enter the project name and project description, and click [OK] to add successfully.
 [Project name] is required and unique. You can enter up to 30 characters.
 [Item Description] It is not required, and you can enter a maximum of 150 characters.

4.2.4 Edit project

A) Click [Operation-Edit] in the item list, and the edit item window will pop up. The item name and item description will automatically fill in the known data, as shown in the figure below.

* Project Name:	test		٢	
Associate sub account			~	
Project Description:	Please enter			
Delivery Date:	Select date	Ë		
Debug Completed:	Select date	Ë		
Acceptance Date:	Select date	Ë		
Guarantee Date:	Select date	Ë		

B) Modify the project name and project description, and click [OK] to modify successfully.

[Project name] is must and unique. You can enter up to 30 characters. [Item Description] It is not must, and you can enter a maximum of 150 characters.

4.2.5 Delete projects

A) Delete single project

Click [Operation-Delete] in the item list, and a confirmation window will pop up. Click [OK] in the confirmation window to delete the item. However, it cannot be deleted when there are devices bound under the project.

+ Create	

Project Name	Project Description	Associate sub account	Project Schedule	Guarantee Date	Operators	Warning Setting	Sure to delete? Cancel OK
test		-	-	-		Setting	Edit Delete Migrate Project

B) Batch delete

Select multiple items, click [Batch Delete], and click [OK] in the pop-up confirmation window to delete the selected items. Note: The items bound to the device cannot be deleted.

+ Cre	+ Create D Batch Delete									
	Project Name	Project Description	Associate sub account	Project Schedule	Guarantee Date	Operators	Warning Setting	Operation		
	test		-	-	-		Setting	Edit Delete Migrate Project		
	testtsttstt		-	-	-		Setting	Edit Delete Migrate Project		

4.3 Work Order Management

4.3.1 Installer

1) Installer list

The installer list shows the name of the installer, WeChat information (including avatar and WeChat nickname), the installed quantity of this month, their affiliation (JOY/Other company), creation time, update time, and executable operations.

- Click [Number of Installations in This Month] to change the sort order, and sort them in descending or ascending order according to the number of installations this month. "Number of installations this month" is the total number of devices and gateways installed in the completed work order.
- Click [Creation Time] to change the sort order, and sort in descending or ascending order according to the creation time.
- Click [Update Time] to change the sort order, and sort them in descending or ascending order according to the update time.
- Click [Operation-Edit] to edit installer information.
- Click [Operation-Delete] to delete the installer.

Installer	Order						
Installer N	Name: Please er	nter	Search Rese	it			
	Installer Name	WeChat	Installation Quantity Monthly	Belong To	Create Time 🝦	Update Time 👙	Operation
		8	0	Customer	2019-10-31 14:49:25	2019-10-31 14:49:25	-
		3	0	Customer	2019-12-06 10:57:15	2019-12-06 10:57:15	-

2) Search installer

Query conditions: the installer's name contains keywords to find the results. Enter keywords, click [Search], the search results will be displayed in the list. Click [Reset] to clear the query conditions and display all installers.

漫人蒙	工单管理						
安装人员数 + 新雄	_		全崩重五				
	安装人员姓名	微信信息	本月安装数量 👙	所属	创建时间 🗘	更新时间 🗘	操作
		3	0	本公司	2019-08-26 09:18:39	2019-10-07 09:19:57	编辑 删除
	-		0	超仪	2019-08-26 14:59:24	2019-09-28 18:14:24	
		Ø	0	本公司	2019-08-29 17:09:12	2019-10-18 10:44:55	编辑 删除
		۵.	0	握仪	2019-09-06 14:53:37	2019-09-06 14:53:37	

4.3.2 Order

1) Work order list

The work order list shows the work order number, work order type, project name, gateway completion rate, equipment completion rate, work order status, installer, creation time, and executable operations.

- Click [Work Order Number] to view the details of the work order.
- Click [Installer] to add installer.
- Click [Operation-Edit] to edit the details of the work order.

Name: P V	Ord	er No. : Pl	Star	rt time: Please	En	d time: Please		Search
Order No.	Order Type	Project Name	Gateway Completion Rate	Meter Completion Rate	Order Status	Installer	Create Time	Operation
PZ4608509397 13163264	Debug Order	测试项目	0/ 1	0/ 1	Wait for install	•	2021- 05-10 16:57:06	Edit
PZ4607990513 15679232	Debug Order	测试01	0/1	0/1	Wait for install	0	2021- 05-10 13:30:55	Edit

2) Search order

Query conditions:

- [Project Name]: Select a project name to search.
- [Order No.]: Fill in a work order No. to search.
- [Start time]: Fill in the project start time to search.
- [End time]: Fill in the project end time to search.

Click [Expand] to use more query conditions.

Fill in the query conditions, click [Search], and the results will be displayed in the list. Click [Reset] to clear the query conditions and display all work orders.

							· · · · · · · · · · · · · · · · · · ·	_	
Project Na	ime: Please select V	Order No	Please enter	Start time:	Please select 📋	End time	Please select	Search	Reset
+ Crea	ate								
	Order No.	Order Type	Project Name	Gateway Completion Rate	Meter Completion Rate	Order T Status	Installer	Create Time	Operat
	PZ460850939713163264	Debug Order	测试项目	0/ 1	0/ 1	Wait for install	•	2021-05-10 16:57:06	Edit

3) Create work order

• Click [+Create], and the new ticket window will pop up, as shown in the figure below.

Installer	Order		New Order	×
Project Na		0	* Project Name: Please select	~
+ Crea	ate		* Order Type: Install Order Debug Order 	
	Order No.	Order T	* Device Number: Please enter	
	PZ460850939713163264	Debug Order	Gateway Number: Please enter	
	PZ460799051315679232	Debug Order	Installer: Please choose installer	
	AZ452064824516546560	Install Order	Cancel	ОК

 Select the existed [Project Name] and [order type] in turn; enter the number of devices and the number of gateways; the installer is not a necessary option, you can select it in the [list-installer]. Once selected, it cannot be modified.

Installer	Order	-							
		Assign In	staller					X	
Project Na	ame: Please select V		* Installer:	Please choo	ose installer			End time	Please sele
+ Cre	ate			Operator					
	Order No.						tel	ок	Installer
								Status	instance
	PZ460850939713163264	Debug Order	测试项目					Wat for instal	9
	PZ460799051315679232	Debug Order	测试01					Wait for install	90
	AZ452064824516546560	Install Order	测试项目		0/ 1	0/ 1		Wait for install	8

 After selecting the installer, the installer can see the work order information in the applet.

4) Delete work order

Tick the work order in the square, select [Batch Delete], and click Delete in the popup window to delete successfully.

Note: Work orders are completed or to be installed and cannot be deleted.

Installer Order Project Name: Please select Create Batch Delete	V Order N		Sure to delete those selected ord	ssigned
Order No.	Order Type	Project Name	Gateway Completion Rate	Meter Comple Rate
PZ460850939713163264	Debug Order	测试项目	0/ 1	0/ 1
PZ460799051315679232	Debug Order	测试01	0/ 1	0/ 1

5) View work order

Click [Operation-View] to view the work order information, as shown in the figure below. The content includes project, work order type, number of equipment, number of gateways, and installer information. Heyi meter reading system user manual

Order					
Order Information		Х			
* Project Name:		V	Installer	Create Time	Operation
* Order Type:	🖲 Install Order 🔵 Debug Order				
* Device Number:	1		14	2020- 06-11 16:05:34	Show
* Gateway Number: Installer:	1 Please choose installer		魚	2020- 06-11 16:04:57	Show
instaner.	Flease Gloose Installer	Cancel	<i>₽</i> g	2020- 06-11 16:00:47	Edit
				2020	

6) Work order details

Click [Order No.] to enter the work order details interface, as shown in the figure below. The content includes the work order number, the project to which it belongs, the work order type, the work order progress, the work order meter, and the work order gateway.

The work order meter includes meter number, equipment type, address, equipment status, installer information, and installation time.

Work order gateway includes gateway number, gateway type, address, gateway status, installer information, and installation time.

4.4 Gateway management

4.4.1 Gateway list

The gateway list is displayed in the form of a card, and the content includes the gateway number, status, project name, gateway name, type and quantity of the meter. You can also edit and synchronize status operations.

Data Center Project Order	Project: Please select	✓ Gateway No. : Please e	enter Search	Reset Expand V
 Gateway Ø Meter 	+ Create Gateway	窗边一提的风* Online Project Name: 夏光则试设音 Gateway A 浙江省杭州市澳江区 Electric	OV150(4A010* Online Project Name: 聚兆则试设音 Gateway A 浙江省杭州协演江区 No binding meter	56955(258599) Offline Project Name: 創成項目2 Gateway A 浙江曾杭州市周江区 No binding meter
		Edit Sync Status O	Edit Sync Status O	Edit Sync Status O

4.4.2 Search gateway

Query conditions:

- [Project]: Select a project to query all gateway information under the project if any.
- [Gateway No.]: Enter a keyword, and the gateway ID contains the keyword to find the gateway information if any.
- [Gateway No.]: Choose a gateway status online/offline if any.
- [Gateway Name]: Enter a keyword, and the gateway name contains the keyword to query the gateway information if any.
- [Gateway Address]: Enter gateway real address if any.

Select an item or enter a keyword, click [Search], and the search result will be displayed in the list.

Click [Reset] to clear the query conditions and display all gateways.

🕍 Data Center	Project: Please select ∨	Gateway No. : Please enter	Gateway Status: Please select V
凹 Project			
II Order	Gateway Name: Please enter	Gateway Address: Please enter	Search Reset Collapse A
중 Gateway	E Export		

4.4.3 New gateway

Click [+Create Gateway], the new gateway window will pop up, as shown in the figure below.

🛜 Gateway	
🙆 Meter	
	+ Create Gateway

Select the project, product; enter the gateway number, gateway name; select the province, municipality, fill in the community, detailed address, and click [OK] to add successfully.

* Project Name :	Please select	~	* Product:	Please select	~
* Gateway No. :	Please enter		* Gateway Name:	Please enter	
* Community:	Please enter		* Address:	Please enter	

4.4.4 Edit gateway

In the gateway list, select the gateway to be edited, and click [Edit] in the lower left corner of the card as below. The edit gateway window will pop up

L'' Project	
I Order	🕤 1111110111 • Offline Project Name:项目1
🛜 Gateway	Gateway … 浙江省杭州市滨江区测…
🙆 Meter	Electric 1
	Edit Sync Status O

You can modify the project, gateway name, provinces, districts, districts, and detailed addresses. Click [OK] to complete the modification.

4.4.5 Synchronization status

In the gateway list, select the gateway whose status you want to synchronize, click [Sync Status] in the lower right corner of the card, and the gateway status will be updated after success.

凹 Project	
I Order	1111110111 ● Offline Project Name: 项目1
🛜 Gateway	Gateway … 浙江省杭州市滨江区测… Electric
Ø Meter	1
	Edit Sync Status O

4.4.6 Gateway details

In the gateway list, click the gateway card to enter the gateway details, as shown in the figure below. The content includes gateway number, gateway name, gateway type, status, product information, address, and device list.

The equipment list includes equipment number, equipment type, equipment status, latest meter reading time, and valve status.

Click the device number to jump to the device details.

	Proje	ect Name	聚光测试设备		
	s Prod	luct Information	485采集器 (CV150)		
4) JOYMETER	Gate	way No.	4A0105020000142D 🖉 Edit 🖸		
RS485-以太同转换模块 ^{9.25} ^{16.27}	Gate	way Name	CV150		
25年至28 25年後夜 起気料性放分有限公司	Gate	way Type	Wired(485 To JLAA)		
N	Gate	way Status	• Online		
	Gate	way Address	浙江省杭州市滨江区 聚光中心 1005		
Device List					

4.4.7 Delete gateway

In the gateway list, click the gateway card to enter the gateway details, click the [Delete] button to the right of the gateway number, and click [OK] in the pop-up prompt box to delete successfully.

Note: If there is a device binding under the gateway, it cannot be deleted.

4.5 Meter management

Meter types are: cold water meter, hot water meter, electricity meter, heat meter, gas meter, meter reading robot

4.6.1 Device list

After logging in, select [meter management] in the left menu bar. The equipment list includes equipment number, project name, product name, gateway number, equipment status, valve status, latest reading, meter reading time, and operation.

Click [Device Status Filter] to select online or offline devices.

Click [valve status filter] to select the equipment whose valve status is open or closed.

address: Please ente		Produc	ct Name: Please select			Search	Reset Collapse	^	
Device No.	Project Name	Device Address	Product Name	Gateway No.	Device Status	Valve Status	Latest Reading	Meter Read Time	Operate Result
510300043423	iest		R5485单相电表	 4A01070300001099 	Offline	• Open	0.000 kW-h	2021-05-20 11:16:18	
510300043424	est		R5485单相电表	 4A01070300001099 	Offline	• Open	0.000 kW-h	2021-05-20 10:59:33	Read meter faile
510500052280	Test		有线卡扣式令水费 Caliber: 15 mm	 4A01070300001099 	• Offline	• Open	0.178 m ⁸	2021-05-20 10:59:34	Read meter faile
510500052281	Test		有线卡扣式冷水表 Caliber: 15 mm	 4A01070300001099 	• Offline	• Open	0.339 m ⁸	2021-05-20 10:59:35	Read meter faile

4.6.2 Search device

Query conditions:

- [Project Name]: Select the project to query the meter under the project.
- [Device No.]: Enter a keyword, and you can find the equipment whose device number contains the keyword.
- [Gateway No.]: Enter a keyword, and you can find the equipment whose gateway number contains the keyword.

Project Name:	Please sel	. V Device No	D.: Pleas	e enter	Gateway No. :	Please enter		Search	Reset
							Exp	and V	
+ Create	🖉 Edit	🖻 Export 🗸	🖻 Impor	t					

Click [Expand] to use more query conditions.

- [Device Address]: Enter a keyword, and you can find the equipment whose address contains the keyword.
- [Product Name]: Enter a keyword, and you can find the equipment whose product name contains the keyword.

Fill in the query conditions, click [Search], and the results will be displayed in the list.

Click [Reset] to clear the query conditions and display all meters.

Project Name:	Please select	\sim	Device No. :	Please enter	Gateway No. :	Please enter	
Device Address:	Please enter		Product Name:	Please select V	Search	Reset Collapse ^	

4.6.3 New device

1) After logging in, select [meter management] in the left menu bar. Click [+Creat] to pop up the new meter window, as shown in the figure below.

Add Meter				Х
Meter Inform	nation			
* Project Name:	Please select V	* Product:	Please select V	
* Device No. :	Please enter	Device Name :	Please enter	
Address Info	rmation			
* Community:	Please enter	* Address:	Please enter	
			Cancel	ОК

2) Fill in the project name, product, device No., device name in [Meter Information], and community and address in detailed [Address Information]. According to the selected product, you need to fill in the gateway and valve number information.

ld Meter					×
Meter Inform	nation				
Project Name:	Please select	~	* Product:	LoRa卡扣式水表	V
* Device No. :	Please enter		Device Name:	Please enter	
Valve No. :	Please enter		Gateway:	Please select	~
Caliber:	Please enter				
Address Info	rmation				
* Community:	Please enter		* Address:	Please enter	
					Cancel

 After filling in, click [OK] to add successfully, return to the meter list and refresh to display.

4.6.4 Edit device

Tick the correspondingly green device and click [Edit] icon.

m Project	+ 0	reate 🖉	Edit 🖻 E	xport 🗸 🔄 Im	Port	erate :
∃ Order					port Batch Op	erate .
🛜 Gateway						.
Ø Meter	•	Device No.	Project Name	Device Address	Product Name	Gateway No.
	/	55665444	项目11	546456 45645	RS485单相2P导 轨表	N/A

The black or empty items can be modified if necessary, while the gray ones can not be edited. After modifying the information, click [OK] to modify successfully.

Update				Х
Meter Inform	nation			
* Project Name :		Product:	LoRa卡扣式水表	\vee
* Device No. :		Device Name:	105	٢
Valve No. :	Please enter	Gateway:	Please select	~
Caliber:	Please enter			
Address Info	rmation			
* Areas:	广东省 / 中山市	Community:	We want	٢
* Address Detail :		٥		
				Cancel OK

4.6.5 Meter details

Select [Meter] in the left menu bar. Click the specified [Device No.] to enter the meter details page. The content shows the product picture, product information, equipment number, equipment address, registration status, equipment status, valve status, operation, and historical readings.

ter Detail				□ Be
0.0	Product information Derice No. Derice Address Input Time Derice Status Vene Status Operation	Luni-Hittichiat (JUN-Lula) 105 (S10500019993) N/A 2021-05-01 1546-2 0 Otime 0 Open -		
In Mode The lad 24 modes 2010-001 201-000 201-000	2021-05 0 2021-05 0 2014-05 0	coups in tage 3.618 m²		Converter Tear Decays 5 .013 m ² Learn Reading Time 2021-05-28 04.1347 Charge of Learner Franch 3 .618 m ²
History Data Auto Read Times Start time: Please select	End time: Please select	See Ser		E Mear Record
Reading 5.013 m ⁸	Read Time 0 2021-05-26 04:13:47		Read Type Auto Read	Ŧ
4.949 m ³	2021-05-25 22:13:13		Auto Read	

4.6.6 Operate meter

Devices could be single or batch operated. Tick the items that need to be match operated in [Meter] in the left menu bar, and click the [Batch Operate] icon to select the exact operation.

Order	+ Cr	reate 🖉 🖉 Ed	it 🗉 Export	t 🗸 🖻 Import	Batch Operate	
ବ୍ଟ Gateway		Device No.	Project Name	Device Address	 ⇒ Batch Read ∩ Batch Open ∩ Batch Close 	Gateway No.
	• 🛛	55665444	项目11	兴庆区	🖞 Batch Delete २३२५७३३१२२९२२	N/A
		22200033330 1	项目2	55656 565	RS485三相电表	N/A

Single operation need to click the specified device No. in green. All the operation will be in below.

1 A 7 1	Product Information	RS485单相2P号轨表 (DDSU5168-RS485)
R.S. 4 88	Device No.	444 (55665444)
II.	Gateway No.	N/A
C. STATUS	Device Address	宁夏回族自治区银川市兴庆区 546456 45645
	Input Time	2021-05-25 18:12:06
	Device Status	• Offline
Bi Barres	Valve Status	Open
	Operation	Open Close Reading

1) Read meter

If the product to which the meter belongs includes the "meter reading" function, the [meter reading] button will be displayed in the [meter details] column. Click to read the meter manually, and the successful meter reading will be displayed in the history record.

2) Open valve

If the product to which the meter belongs includes the "valve opening" function, the [valve opening] button will be displayed in the [meter details]-[operation] column. Click to open the valve, and the valve status will be updated if the valve is opened successfully.

3) Close valve

If the product to which the meter belongs includes the function of "closing valve", the [valve closing] button will be displayed in the column of [meter details]-[operation]. Click to close the valve. If the valve is closed successfully, the valve status will be updated.

4) Delete single device

In the meter details page, the [Delete] button is displayed on the right side of the device number. Click [Delete] and click [OK] in the pop-up confirmation prompt box to delete successfully.

5) Delete meters in bulk

Select multiple meters in the [meter list], click the [batch delete] button, and click [OK] in the confirmation prompt box to delete successfully.

4.6 Account Management

4.6.1 New account

A new account could be create under the current master account. The new account will be created and managed by the current login account.

🛤 Data Center			New account		×
🖻 Project			* UserName:	please enter	
I Order	+ Cr	eate	* Password:	Please enter a password of at least 6 digits, case s	
🗟 Gateway		UserName			
Ø Meter		Test104	* Confirm password:	please enter	
A Account			* Realname:	please enter	
Ø System			* Mobile:		
			* Mobile:	please enter	
			* Email:	please enter	
			Permissions:	Read and write Read only	
				Cancel	ОК

The new created accounts could be bound to existed projects under the current master account for task allocation.

+ Cr	eate						
	UserName	Realname	Project	Email	Mobile	Permissions	Operation
	Test104	niu	- Bind	test@joymeter.com	13131313132	Read and write	Edit Delete
					Total 1 items	< 1 >	10 / page∨

4.6.2 Push URL

For third-party system docking, after setting the push address, the system will automatically push the data reported by the device (device status, valve status, meter reading)

4.6.3 Product information

Display the products that the operator has used, click "More Products" to view all types of devices supported by the system.

Timed Se	tting	Produc	t Information					
Applicatio	on	-	Wired(485 To JLAA)		M-Bus Cold Wa			
Push URL			485采集器(CV150)	ų	有线超声波水表143			
Product	Information						More Product	ר
Accuracy	Setting							-

4.6.4 Accuracy setting

Meters' reading resolution ration could be set according the billing requirements. It could be set 0, 1, 2 or 3 types of decimals of the meter reading data by click the icon [Edit].

Timed Setting	Accuracy Setting		
Application			
Push URL	Device Type	Accuracy (Maximum 3 digits)	Operation
Product Information	Cold Water Meter	3	Edit
Accuracy Setting	Hot Water Meter	3	Edit

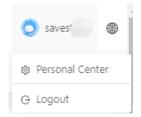
4.7 Language

The system language could be set according to the user's preference in Personal Center. Chinese and English are available to be set.



4.8 Personal Center

Log in to the system, check the upper right corner, and move the mouse to the avatar or nickname to display the personal settings.



4.8.1 Account settings

Select [Personal Center] account settings to set the account information.

4.8.2 Basic settings

You can modify your mobile phone number, email address, nickname, and avatar. After the modification is completed, click [Update Information] to modify successfully.

Basic Settings	Basic Settings
Password Modify	Phone Number 18858307661 Email zss@joymeter.com
	Nickname savest Update Information

4.8.3 Password

To modify the password, you need to fill in the old password, the new password, and the confirmation password. After all of them are filled in correctly, click [OK] to modify successfully.

After the modification is successful, it will automatically log out, and you need to log in again.

Basic Settings	Password Modify
Password Modify	Old password
	New password
	Confirm new password
	ок

4.8.4 Logout

If you choose to log out in the [Personal Settings], you will automatically jump to the login interface. To ensure safe use, it is recommended to log out before closing the browser page each time.

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