

# Q.

### How to clear DDR and Flash data on i Series HMI?

When using i Series HMI, the project, recipes (RW, RW\_A), data log, and event / alarm log are stored in HMI memory.

Note: Data log and event / alarm log are only stored in HMI memory when assigned to.

DDR loses its contents when the device is powered off. The following introduces how to clear data in flash memory.

## Α.

#### 1. System Reset

When system is reset, the project, recipe, data log and event / alarm log in flash memory are all cleared.

Each HMI is equipped with DIP switch, follow the steps described to clear flash memory content, and restore to factory default by using DIP switch.

**Step 1.** Flip DIP Switch 1 to ON and the rest to OFF, and then reboot HMI. HMI will switch to touch screen calibration mode.





FAO



- Step 2.A "+" sign appears on the screen, touch the center of the sign, after all 5 signs are touched, "+" disappears and the touch screen parameters will be stored in HMI system.
- Step 3. After calibration, confirm to restore the default password, select [Yes].
- **Step 4.** Confirm to restore the default password again by typing [yes] and clicking [OK]. The project files and history records stored in HMI will all be removed. (The default local password is 111111. However, other passwords, such as download/upload passwords have to be reset.)

2. To retain project but to clear data log, even / alarm log, RW and RW\_A content stored in flash memory, the following provides four methods.



#### Method 1.

Open Project manager, click [Download], select [MT6000/8000 i series] and then select [Ethernet] or [USB cable].

Select [Reboot HMI after download], [Reset recipe], [Reset event log], and [Reset data log] check boxes and click [Download].

🦪 Project Manager			
HMI IP, Password			
Туре: МТ6000/8000	T Series 🗸		
Settings	Reboot HMI		
Connection	Download		
Ethernet			
HMI IP : 192.168.1.70	Firmware MT6000/8000 i Series 🗸		
	Project		
Data/Event log	RW		
Utility	RW_A		
ElsyBuild	🖾 Data log		
EasyConverter			
EasyPrinter	EasyPrinter       Install X-series media-player drivers         Recipe/Extended       Startup screen		
Recipe/Extended			
Build Download Data f			
Download			
On-line Simulation			
Pass-thr	Connection © Ethernet © USB cable (i series only)		
	4 IP Nom		
	Nom MMI: Default HMI 🔹 192.168.1.103 (Default HMI)		
Help	192.168.1.13 (carey-0a)		
	192.168.1.133 (Default HMI)		
	Rech. tout 192.168.1.162 (Default HMI)		
	192.100.1.122 (jiiii) 192.168.1.208 (Default HMI)		
	Reboot HMI after download Reset recipe Reset event log		
	Reset data log		
	Download Stop Settings Exit		

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#### Method 2

Open project in EasyBuilder8000, click [Download] and then select

[Ethernet] or [USB cable].

Select [Reboot HMI after download], [Reset recipe], [Reset event log],

and [Reset data log] check boxes and click [Download].

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	5 : PLC Response			
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R.	*10 : WINDOW_010	Ethernet     IJSB cable (i series only)     Password : Setting		
P	12			
1	- 13	d IP Name D		
Ŷ	14	HMI name : Default HMI		
×	15			
c		Search		
Ó	18	Search all 192, 168, 1, 162 (Default HMI)		
Ō	- 19	* OS 20091002 or later supports		
	20			
x)x	- 21	Firmware Font files		
214	- 22	* Necessary if update firmware or execute download first time.		
A				
	25	Use user-defined startup screen		
	26			
	- 27	Read with a Read with the sector		
	29	Keset recipe     ✓ Reset event log     ✓ Reset data sampling		
	30	🗷 Reboot HMI after download		
	- 31	Automatically using current settings to download after compiling		
	32			
	34			

#### Method 3

Use the following system registers to clear data on HMI.

LB-9023: delete all event log files on HMI memory when ON

LB-9026: delete all data sampling files on HMI memory when ON

LB-9028: reset all recipe data when ON





#### Method 4

On HMI, open [System settings] > [History] tab to clear data. Press the button on the lower-right corner of HMI screen, select System Settings, enter default password 111111 or user defined password. Go to [History] tab and check [Clear Recipe], [Clear Eventlog], and [Clear Datalog] check boxes and then click [Clear]. When finish, click [OK].

V2 x0vncserver	
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