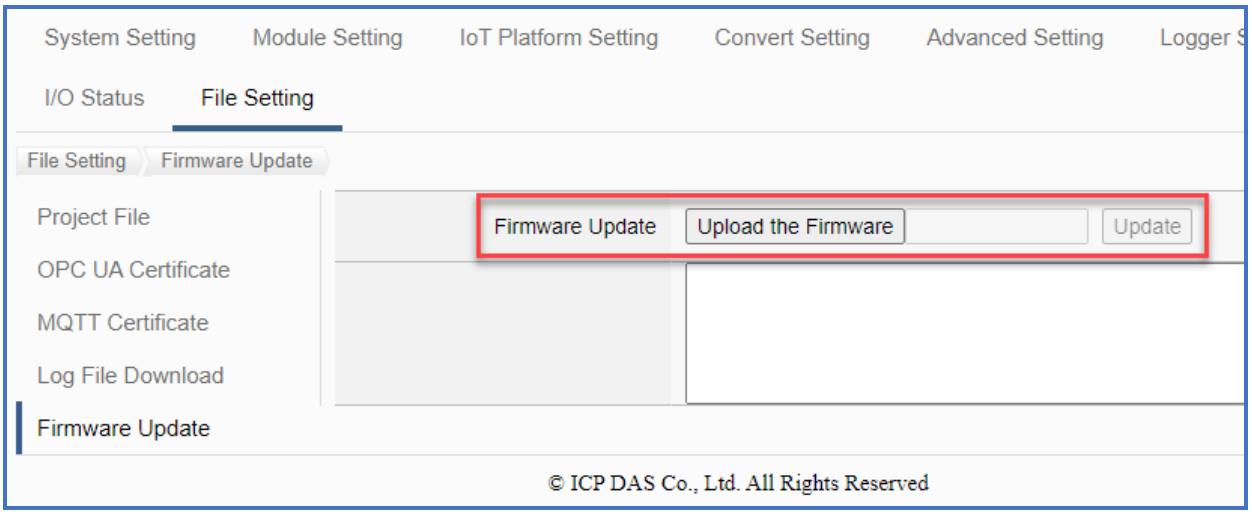
How to Update the UA Firmware ? (via Web UI of UA)

The user can update the UA firmware of the UA controller to the latest version via the function menu of [**File Setting**] > [**Firmware Update**] in the Web UI of UA.



Step 1: Download the latest Firmware File

Before updating, please download the latest Firmware software file from ICP DAS UA series download center, save it to your computer, and then can upload the file to the UA controller.

UA series Download Center:

https://www.icpdas.com/en/download/index.php?nation=US&kind1=&model=&kw=ua-



Click the name of the series model you want to download. (e.g. UA-5200)

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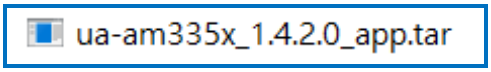
Taking UA-5231M as an example, click UA-5200 series to enter the following window:

FILE NAME	VERSION	FILE DATE	SIZE	NOTE	
【How to Update the Firmware ?】		2021-05-11		pdf	
UA-5200 Firmware Release Note	all	2023-09-27	9 KB	txt	
UA-5200 Firmware1.420 (tar)	v1.4.2.0	2023-09-27	68.7 MB	tar	
UA-5200 Firmware1.332 (tar)	v1.3.3.2	2021-10-08	68.9 MB	tar	
---------- ---------- ----------					
【How to Update the Module List ?】		2021-05-11		pdf	
ICP DAS Module List - RTU		2021-04-13	68 KB	zip_json	
ICP DAS Module List - TCP		2021-04-13	104 KB	zip_json	

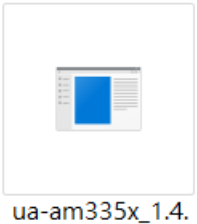
Click the version you need of the Firmware file icon to download, such as the icon in the red circle.

Step 2: Get the firmware file ".tar"

The downloaded **firmware ".tar" file** is similar as below:



In the next step, you need to upload and update the **.tar file** (as the picture below).



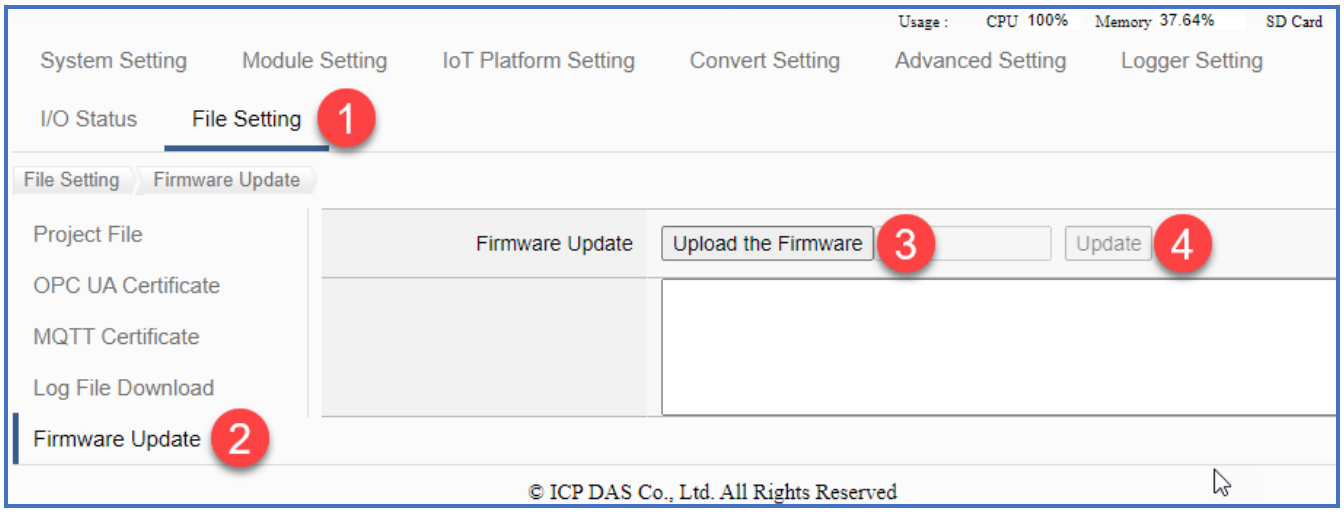
Note: DO NOT decompress the ".tar" file.

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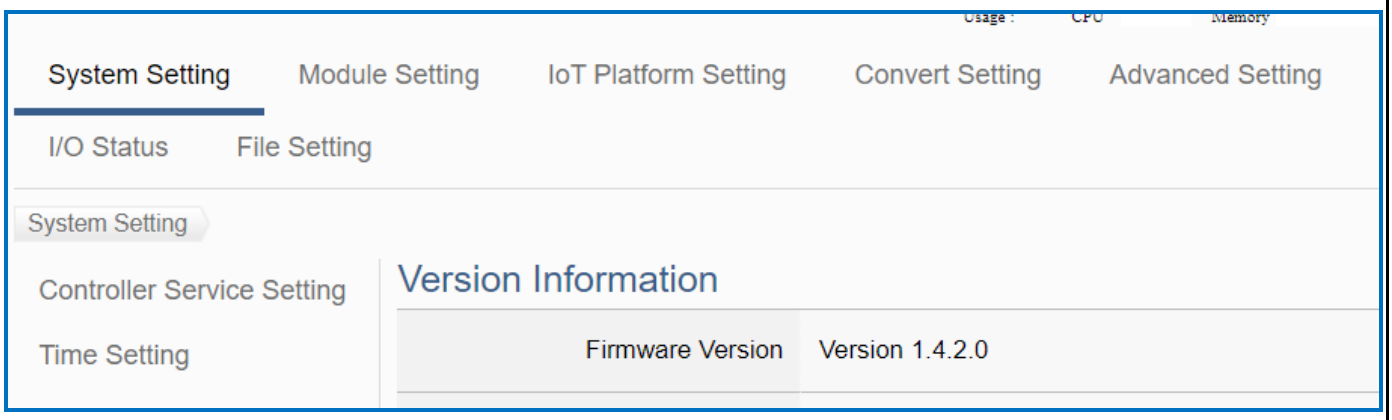
Step 3: Upload and update the Firmware

In the Web UI of UA, follow the steps below:

1. Click the main menu **[File Setting]**
2. Click the submenu **[Firmware Update]**
3. Click the button **[Upload the Firmware],** select the **.tar file** that downloaded in the previous steps.
4. Click the button **[Update].** The system will upload and install the new firmware automatically. In the update operation, the information box (below) will display the updating status, and a final message will show if the updating succeeded or failed.



When it shows the success message, the user can go to the main page of [**System Setting**] to see the Version Information that will show the **latest Firmware Version** number.



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