

## DeviceOn/ePaper FAQ

Category	EPD	Date	2022/7/11
Keyword	EPD-023, EPD-053, EPD-132		

■ **Question:**

How to bind a large number of itemdata and tags?

■ **Steps:**

Step 1. After log in the ePaper Manager, please follow the below steps to go to the import itemdata and tags web page.

The screenshot shows the 'DeviceOn/ePaper' interface for 'EPD Controlling Management'. At the top, there's a navigation bar with 'EPD Controller' selected. Below it, there are filters for 'Root', 'Group' (AEDEMO), and 'Status'. A table lists three EPD controllers. The first is 'Idle' with RSSI -48dBm. The second and third are 'Success' with 'Excellent' power and RSSI values of -39dBm and -51dBm respectively. The 'Bind' column shows 'Not-set' for the first and 'ChipDemo1R' for the others. A 'Get/Set Data' button is visible in the bottom right corner.

Step 2. A new windows will show in the web and it will tell the format will be json or csv.



## Upload Batch Bind File

Now we support three file types: JSON, Excel, and CSV.

- JSON format (Example, JSON file must be UTF-8 encoded)

```

{
  "bindings": [
    {
      "agentid": "00000001-0000-0000-0012-4b001ae6ec01",
      "itemcode": "1410023674",
      "templatename": "RMA-P2L-On"
    },
    {
      "agentid": "00000001-0000-0000-0012-4b00211d4656",
      "itemcode": "m-B2-21V1",
      "templatename": "MeetingRoom"
    }
  ]
}
    
```

- Excel/CSV format (Example, CSV file must be UTF-8 encoded)

agentid	itemcode	templatename
00000001-0000-0000-0012-4b001ae6ec01	1410023674	RMA-P2L-On
00000001-0000-0000-0012-4b00211d4656	m-B2-21V1	MeetingRoom

This action will batch bind for EPD tags by upload the binding file. Are you sure to continue?

Step 3. Select file which is tag and itemdata mapping table.