

# How to use Eccowitt "Custom upload" protocol

Check also this forum topic <https://www.wxforum.net/index.php?topic=38500.0>

## 1. Download

The current data.zip can be found at the [PWS\\_Dashboard website](#)

## 2. Unzip

3. Upload the unzipped folder to the **root** of your website.

## 4. Check and adapt the location

Check the `/data/report/index.php` script. At line 4 is the location and name where the receiving script has to store the data from your Ecowitt / Froggit station.

The script now uses the folder name "pwsWDxx", you have to change the correct folder name to how you have installed the dashboard.

## 5. Use your "WS View" app and follow the steps

- Click the menu icon => Device list
- Select your device
- Click More (at the top right) and select "Weather Services"
- Click "Next" (at the top right) until you are at "Customized"

## 6. Use the image below to setup

- Select "Enable"
- Select the "Ecowitt" protocol
- type your webserver name `www.xxxxxx.yyy`
- The path should be `/data/report/`
- The port 80 (if your site accepts http) or 443 if only https is allowed
- Set the upload interval to a reasonable value in seconds.  
If you set it to fast your provider will block you as the DDOS attach filter will detect it.  
2 minutes (120 seconds) is more then fast enough imho.

17:10 Wo 15 apr. 15%

Upload

Server

Customized

Disable Enable

Protocol Type Same As

Ecowitt Wunderground

Server IP / Hostname

www.yourwebsite.com

Path

/data/report/

Port

80

Upload Interval

300 Seconds

Save

- Press save and the data should be flowing to your webserver.

## 7. Check the file at `/data/report/ecco_stats.txt` if there are problems