

# How to install HomeWeatherStation template for

Cumulus - Meteobridge - Meteohub - WeatherCat - WeatherDisplay - WeatherLink - WeatherUnderground - Weewx - WifiLogger - WL.com - WSWIN a.o.

## Introduction

We will use **pwsWD** for short when mentioning this version of the HomeWeatherStation template. It was originally developed by [Brian Underdown](#) and he asked multiple persons to help to continue support for all different versions. This document describes the "WeatherDisplay and others version" as maintained by [Willem van der Kuil](#)

As with all other documents we use the following example-URL's

- **http://** or **https://**
- for the name of your site, we will use **www.yoursite.com/**
- for the name of the folder: **pwsWD/** + the name of the script **if needed**

## Move the template to your website

1. download and unzip the latest version from <http://wd34.weather-template.com/>
2. Use your FTP program to upload the **complete** pwsWD/ folder to (the root) of your website.
3. Now enter in your browser **http://www.yoursite.com/pwsWD/**
4. and the setup program will start,

## Adapt the template to your situation

weather34 EASY SETUP

Go back to the normal page when you are finished → [Back to the main page](#)

At first start enter 12345 and press the login button →  Login

Info: Your current PHP version is : 7.2.1  
PHP 7+ is advised for this template but it will run also with PHP 5.6.3 or hig

A small box will appear (like the white part on the left) and it will ask for your password (12345 at first start).

You type that and click the "Login" button, the easyweather setup will start asking you multiple questions.

Niet bevestigd | release230/pwsWD/w34\_easyweathersetup.php

Welcome by EasyweatherSetup for WD

You can check and modify your settings here. But do not forget to save them at the bottom

Always change it to something you easily remember but others not → password: 12345

Most settings are selected without typing → Choose the default language: Dutch

Some important fields need text to be entered. Carefully check your typing as scripts do not think and can not guess → Path to your clientraw.txt data file. Only needed when you selected to use that file. Correct path is essential for live realtime data display. → demodata/clientraw.txt

Postpone editing the more difficult settings, such as using a database, to a later moment → Database uses the standard PHP connection strings for mySql. you need to have database setup on server prior to using this feature. → Yes, we will use our own database

Carefully check all typing of api-keys a.s.o. as scripts need the exact correct values.

### IMPORTANT 1

Change the password to an easy string you can remember, but do not use 12345

### IMPORTANT 2

Always scroll to the bottom and press the "Save configuration" button in the **green** area.

You will then be redirected to the password/sign-on where you can click the link to your adapted template and check if all looks OK

### IMPORTANT 2

It can take a few minutes before all your new data is loaded. Most external data is cached to lower the load and shorten response-times. But after 5 to 60 (forecasts) minutes all adaptations should be visible.