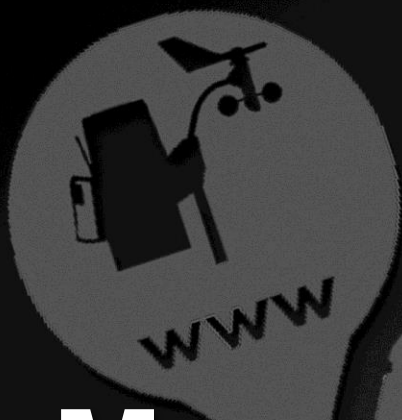
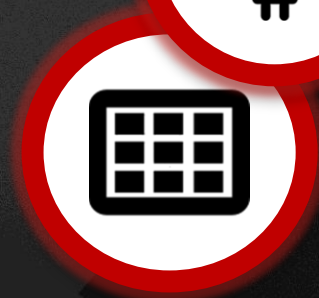


01 | Aug | 2016



# METEOTEMPLATE

NEWSLETTER



TIME FOR ANOTHER NEWSLETTER. MAIN RECENT CHANGES WERE OBVIOUSLY THE RELEASE OF VERSION 8.0 PINEAPPLE, WHICH SEEMS TO BE GETTING VERY GOOD FEEDBACK SO I HOPE YOU ENJOY USING IT. METEOTEMPLATE HAS ALSO RECENTLY CELEBRATED ITS FIRST ANNIVERSARY, HARD TO BELIEVE IT HAS ONLY BEEN A YEAR SINCE THIS ALL STARTED — THANKS GUYS FOR ALL YOUR SUPPORT.

# Meteotemplate 8.0 Pineapple

The main new thing in the recent two weeks was obviously the release of a new version of the template – **METEOTEMPLATE 8.0 PINEAPPLE**.

I will not go into detail about the new features as these are described thoroughly in the corresponding blog post at:

<http://meteotemplate.com/blog/?p=834>

## The main new features include:

- Brand new **CONTROL PANEL**
- Major **OPTIMIZATION** resulting in much faster loading times
- Possibility to **BACK UP** data
- **HOMEPAGE SETUP VIA GUI**
- **PLUGINS SETUP VIA GUI**
- New features in some station pages
- Much improved **SECURITY**
- New **COLOR SCHEMES**

## Questionnaire

**ANOTHER HALF A YEAR PASSED BY AND MANY THINGS CHANGED AGAIN, ALSO THERE ARE NOW MANY NEW USERS. I WOULD THEREFORE LIKE TO ASK EVERYONE IF YOU COULD PLEASE TAKE A BIT OF TIME AND FILL IN A SIMPLE QUESTIONNAIRE.**

**THE MAIN PURPOSE OF THIS QUESTIONNAIRE IS FOR ME TO GET FEEDBACK. AS YOU KNOW I CONSIDER ALL YOUR SUGGESTIONS AND LOOK AT ALL BUG REPORTS SO THIS IS YOUR CHANCE TO LET ME KNOW WHAT YOU THINK. ALSO KEEP IN MIND THAT I AM NOT LOOKING FOR JUST POSITIVE FEEDBACK – IN FACT QUITE THE OPPOSITE. IT IS NICE IF YOU DO NOT MENTION THE NEGATIVES, BUT IN SUCH CASE DO NOT EXPECT ANYTHING WILL CHANGE 😊**

<http://bit.ly/2alqUbG>

# New plugins

## WEBCAM

The BloomSky webcam plugin seemed to be very popular, but only usable for the BloomSky cameras. I therefore changed it so that it can now be used by all users with a webcam, which uploads the image to some FTP. The plugin allows you to **save** the images for archive purposes on the server, creates **thumbnails**, logs the **conditions** at the time when the picture was taken and then allows you to view all this using sophisticated filters. Other features include for example the possibility to display **images taken at sunrise/sunset** and much more.

## DATA DISPLAY

This plugin allows you to display **current conditions in full-screen**. It is ideal if for example you have a spare monitor or mobile device and you simply want to have the current data all the time available. In addition, you can set the update interval, font size, font type and display type. Unlike all the other pages of your template, this one really is focused on simple clean display – i.e. the header is hidden, the menu is hidden etc.

You can set the **font size** and **type** to best suit the dimensions of the screen on which you are viewing it and in the settings you can also specify which parameters you want to display, in which order and how often you want them to be updated and from which source (db, clientraw, cumulus, mbLive).

## DAILY WEATHER MAPS U.S.

This plugin shows daily weather maps for the region of the United States. The plugin includes **maps of synoptic situation, daily max/min temperatures and precipitation sum, grouped by days**. The data is available since 2003. In addition, each map is clickable and clicking on it shows you more details.

## CLIMATE GERMANY

This is yet another country-specific plugin, this time for Germany. This plugin shows **average temperature, precipitation and sun shine duration** for various German regions and Germany as a whole, grouped by years, months or seasons. The plugin includes both graphs and tables, which are sortable and also some general statistical information.

## WEATHER TERMINOLOGY

This is a simple plugin that includes **official definitions of commonly used vocabulary in weather-forecasting.**

## WEATHER TERMINOLOGY – FRENCH

Very similar to the previous weather terminology plugin, with the only exception that the words and **definitions are in this case in French.**

## EL NIÑO

This new plugin is related to the well-known El Niño phenomenon. This plugin provides some **general information** about the El Niño phenomenon and also includes **current and history data.** The current state section contains an updating textual summary of the conditions and also some maps of global ocean temperatures.

## NEW BLOCKS

### RADAR CZECH REPUBLIC

This block allows you to place **animated radar image for the Czech Republic.**

### MAPS – FRANCE

This block displays maps of **current conditions for various parameters such as temperature, precipitation, insolation, pressure, humidity, wind speed** etc. The image auto-updates. You can choose a particular region and view a detailed map. Each image can also be clicked and displayed in a popup in full-screen mode.

## BLOCK UPDATES

### **RADAR U.S. 3.0**

The update version of this block now provides the possibility to simply click on the radar image to trigger a popup window, which shows you the image in much **higher resolution**.

### **CALENDAR 1.2**

This update just includes **bug fixes** and minor design tweaks.

### **LIGHTNING 2.0**

In this update of the lightning block, you can now click the image to trigger a popup that shows you the same image in **higher resolution**. In addition there are some minor bug fixes.

### **AUSTRALIA RADAR 2.0**

In this update of the radar block, you can now click the image to trigger a popup that shows you the same image in **higher resolution**.

### **EUROPE RADAR 2.0/2.1**

In this update of the radar block, you can now click the image to trigger a popup that shows you the same image in **higher resolution**. Later I updated this block again to version 2.1, which only includes **bug fixes**.

### **WEBCAM 2.0**

In this update of the webcam block, you can now click the image to trigger a popup that shows you the same image in **higher resolution**.

### **SNOW 1.2**

This update only includes **bug fixes** of the snow block (previously incorrect units shown for inches).

### **INTERACTIVE GRAPH 3.0**

In this update I added the possibility to **customize the graph colors**, but be careful and make sure the color you choose is clearly visible on the theme you are

using (i.e. if for example you are using the light homepage theme, the line must be darker).

## WEATHER NETWORKS 3.0

This update adds **Lineameteo** (a popular Italian weather network) to the list of available networks.

### ANDROID APP

## METEOTEMPLATE 0.1 STRAWBERRY CHEESECAKE

This is more like an **experiment** where I tried to play around a bit and wanted to see how mobile applications work. Primarily because I do not have a smartphone to test this myself and also due to the fact this is totally different from web development and I do not want to spend too much time learning this due to my otherwise limited time in general, it is only very basic and I suggest you take it more like a fun project that you can try.

To my big surprise it actually works, but all that it can do is display the current conditions and update at regular intervals. You need the stationFeed plugin for it.

More information about this “app” is available in the blog:

<http://meteotemplate.com/blog/?p=799>

Depending on feedback and how much people use it I might expand it a bit more in the future.

You might have noticed I have changed the color of the newsletter – this is because some of you asked me to do this since they actually print the newsletter, which is something I did not even expect and I understand that white pages make this easier.