

Alternative Cumulus Website

This website is an alternative to the provided site with Cumulus v1.9.4

To use it you must be running this weather station software and you will need a website host to hold your site. If you are already using the existing provided site template then you should have little issues updating it to this version.

What's included in the zip file.

The zip file contains two folders - web and webfiles.

Manifest - web

images	A folder contains the default images
originals	As above
TMPimages	Folder containing the constructed images - files not required as they will be regenerated as needed.
indexT.htm	Processed into index.htm and uploaded as per your schedule
gaugesT.htm	This is a replacement of the original and uses steelgauges. In order to use these you will need to enable realtime and relative ftp but NOT upload realtime.txt. See below.
realtimeplusT.txt	This file will need to be added to your 'extra' files config page and set to be processed, ftp, realtime and utf8. This provides the data for the gauges above.
todayT.htm	Replacement for previous version.
yesterdayT.htm	As above
monthlyrecordsT.htm	As above
thismonthT.htm	As above
thisyearT.htm	As above.
recordsT.htm	As above
trendsT.htm	As above

Manifest - webfiles

images	The default background image for the site
steelseries	Folder containing all the required files for the gauges page.
weatherstyle.css	The stylesheet for the site

The contents of these should replace the existing folders within the main Cumulus folder. Personally, I would rename the existing folders as a backup and then unzip this package into the main Cumulus 1.9.4 directory. In this way, should you wish, you can return to the original setup in the future.

Using the website

Copy the contents of the 'website' folder directly to your web host. These are all the resources files that the pages need.

On Cumulus, set up the main 'Internet' page to login to your website host. Enable scheduling at whatever time period you wish. Enable realtime and realtime ftp but NOT realtime.txt upload.

Change to the 'Extra files' tab and check 'upload standard files'. You do also need to upload standard images as these are used on the trends page.

Finally, you need to add a file to the list of extra files. Use the browse button to find the web folder and select the 'realtimeplusT.txttmp' file. In the 'remote filenames' column, enter the path on your host followed by: 'realtimegauges.txt'. This is IMPORTANT. You should also check all 4 option boxes to process this file in realtime. It is a utf8 file so the last column must also be checked.

Depending on your setup, it should now start working. You will, of course need to examine the template pages that include solar and UV data if you don't have these sensors. I have commented the required changes that would be needed.

Any issues please contact me on:

weather@oaktreewebs.co.uk