

WMO OMM

WEATHER CLIMATE WATER
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World Meteorological Organization
Organisation météorologique mondiale
Organización Meteorológica Mundial
Всемирная метеорологическая организация
المنظمة العالمية للأرصاد الجوية
世界气象组织

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Ref.: 05071/2017-14 WDS/PWS

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GENEVA, 21 February 2017

Annex: 1

Subject: The WMO World Weather Information Service (WWIS) widget

Action required: Consider incorporating the WWIS Widget into websites of NMHSs

Dear Sir/Madam,

As you are aware, the Seventeenth World Meteorological Congress (Geneva, 25 May–12 June 2015) emphasized the need to uphold the authoritative role of the National Meteorological and Hydrological Services (NMHSs) in the provision of weather products and services. In this regard, Congress had noted the significant accomplishments in the implementation of the WWIS website, including a major modernization and refurbishment process which made the site more attractive and more user friendly with modern features. Congress urged all Members to support the further development of WWIS by being engaged and contributing current weather observations, additional types of weather data and products.

In view of the above, I am pleased to inform you that WMO, through the coordination of the Public Weather Services (PWS) Programme, has coordinated with the Hong Kong Observatory (HKO), Hong Kong, China to develop a weather widget for the WWIS for incorporation into the websites of NMHSs. The widget provides official and authoritative city forecasts provided by NMHSs in a format readable and accessible on many platforms including mobile devices and websites. It is responsive and adapts to the screen of the device used. In addition, visitors to your website can view the forecast of a city of their choice without leaving your site, and can personalize their favorite location.

The widget is expected to be beneficial to NMHSs in that it will enable the promotion of NMHSs websites on the WWIS platform, and hence assist in attracting new users.

The purpose of this letter therefore is to request you to incorporate this widget on the website of your Service. Technical instructions on how to incorporate the widget into a website are attached.

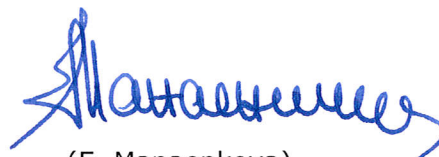
I would further request that, after incorporating the widget into your website, you send the URL of the location of the widget to Mr Samuel Muchemi (SMuchemi@wmo.int) and copy the WMO webmaster, Mr Federico Galati (FGalati@wmo.int) and the coordinator of WWIS Mr Armstrong Chen (yccheng@hko.gov.hk) so that we can reference and promote your website on the WWIS website.

To: Permanent Representatives (or Directors of Meteorological or Hydrometeorological Services) of Members of WMO

cc: Hydrological Advisers to Permanent Representatives

I would like to take this opportunity to thank you for your continued support in promoting the PWS Programme of WMO and related activities

Yours faithfully,



(E. Manaenkova)
for the Secretary-General

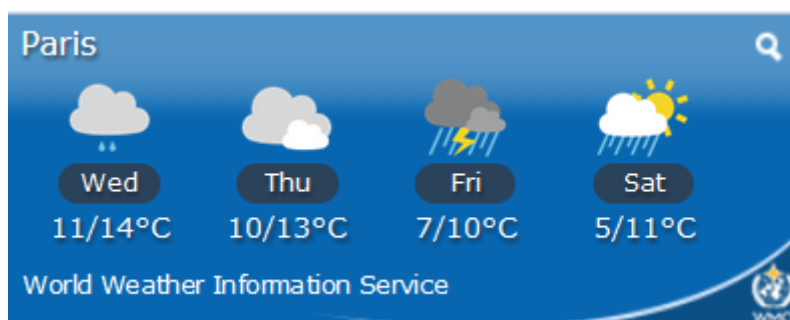
Guidelines for WWIS widget

The WWIS widget displays city forecasts for incorporation into any website. Users can then make use of the search function on the top right corner of it to select a city forecast available in the database. The forecast will be displayed immediately and, in the future, when the website is visited again the latest choice will remain visible. The script remembers the last choice from the user.

The WWIS widget is operational only in English language for the moment. A demo and example is found at:

https://worldweather.wmo.int/en/widget_wwis.html?sty=22

If default place does not set, Geneva will be selected as the default.



WWIS widget (English version)

How to embed the WWIS widget into your website:

Paste the script below directly on the desired location of your website (in this example, Paris will be set as default location for the forecast shown). The script is using standard HTML5 language code that can be embedded easily into any Web system.

```
<iframe style="display: block;"
src="https://worldweather.wmo.int/en/widget_wwis.html?sty=22&name=Paris,+France"
width="250" height="130" frameborder="0" scrolling="no"><p>Your browser does not
support iframes.</p></iframe>
```

Recommended HTML code width is: 180 – 330. Recommended HTML code height is: 110 or 130.

The URL address parameter value explanation: You can change these parameters depending on what you would like your users to see on-line. You can intervene on these 2 fields:

sty – style of the widget, two digit value

1st digit determines whether to show WWIS link (2 = show, 5 = hide)

2nd digit is the background color (1 = orange, 2 = blue, 3 = green)

name – the name of the default place, + sign will be used instead of space.

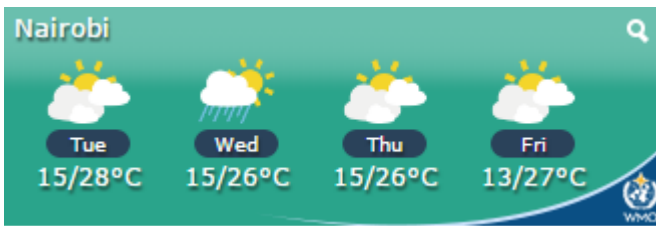
The convention of name is as follows: [City name],[+Country name]

e.g. Paris,+France

We recommend that you make tests before implementation.

Example 1

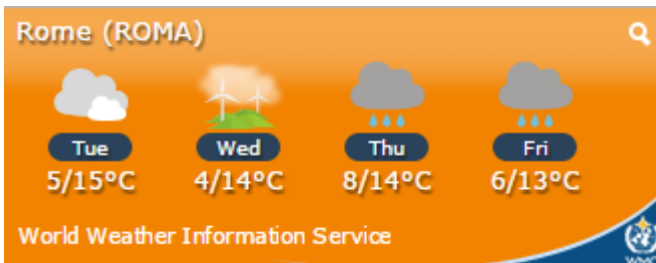
```
<iframe style="display: block;"
src="https://worldweather.wmo.int/en/widget_wwis.html?sty=53&name=Nairobi,+Kenya"
width="200" height="120" frameborder="0" scrolling="no"><p>Your browser does not
support iframes.</p></iframe>
```



As you can see here that when the style code "5" is used, the text, "World Weather Information Service" disappears.

Example 2

```
<iframe style="display: block;"  
src="https://worldweather.wmo.int/en/widget_wwis.html?sty=21&name=Rome,+Italy"  
width="180" height="125" frameborder="0" scrolling="no"><p>Your browser does not  
support iframes.</p></iframe>
```



The user can always change his/her choice by searching the city/country available from the active list next to the search box . The list of available cities, updated regularly, is available at: http://worldweather.wmo.int/en/widget_cities_list.txt
