

Adesso ti spiego meglio, ho sbagliato non spiegarti come funziona realmente tutto. Il mio software, che gestisce i dati della mia stazione meteo, fra le sue impostazioni, può essere abilitato a creare dei tag html del tipo

1. **Temperature/Humidity** Current: -
2. 16.8°C - %temp%temperature
3. 17 - %tempnodp%temperature, no decimal place
4. 62 - %tempnodpf%temperature, no decimal place always F
5. 17 - %dewnodp%dew point, no decimal place
6. 99 - %hum%humidity
7. 16.6°C - %dew%dew point
8. - %dewdep%dew point depression
9. 16.8°C - %heat%current heat index
10. 17 - %heatinodp%current heat index, no decimal place
11. 16.8°C - %maxtemp%today's maximum temperature
12. 17 - %maxtempnodp%today's maximum temperature, no decimal place
13. - %maxtemp%time this occurred

che danno la possibilità di inserire i dati provenienti dalla stazione meteo, aggiornati minuto per minuto, direttamente sulla pagina web che ho creato. Il mio interesse è stato di avere, anziché una pagina web in html, una pagina web in php. Per riportare i dati trasmessi dal software di gestione sulla mia pagina php, si è dovuto obbligatoriamente cambiare un po' di cose. Sono andato in giro sul web e ho trovato il metodo per poter convertire quei tag html sopra riportati, in php. Per fare questo ho dovuto aggiungere altri file php che vengono automaticamente richiamati dalla file php che visualizza i dati sul web. Mi spiego meglio. Il file principale che visualizza i dati sul web è questo chiamato index.php che contiene:

```
<?php
// ===== WD Tag File Setup & Status Checker - Part 1 of 2 =====
// ===== Script by Al Rooker www.Newton-Noss.co.uk/tech =====
//
// What this script does
// This script will setup your page for WD php tags using the wd_php_tags.php.
//
// Although it's usually unlikely, if you load your page at the exact
// same time when the tags file is being FTPed to your server, it will give a
// missing file error. So this script will also fix that error by refreshing the
// page, and showing a polite message with a link in case the user's browser does
// not refresh, or if it's a search engine bot.
//
// Don't forget there are two parts to this script!
//
// SETTINGS
// Full server path to the wd_php_tags.php script
```

```
// OK it is, so let's just display your page as normal.
// Other script calls can go here e.g
// require_once("file:///C:/Users/Mimmo/Desktop/Documents/wd_php_tags/tides_processor.php");
// require_once("wd_php_tags.php");
// That's it. No more settings!
//
//
// Let's see if the tag file is loaded
if (file_exists("$wdptagfile"))
{
?>
```

```
<!DOCTYPE html><!-- HTML5 -->
<html prefix="og: http://ogp.me/ns#" lang="it-IT" dir="ltr">
  <head>
    <title>meteolivebrancaleone.it</title>
    <meta charset="utf-8" />
    <!--[if IE]><meta http-equiv="ImageToolbar" content="False" /><![endif]-->
    <meta name="author" content="Mimmo Valastro" />
    <meta name="generator" content="Incomedia WebSite X5 Evolution 12.0.10.32 -
www.websitex5.com" />
    <meta name="viewport" content="width=device-width, initial-scale=1" />
    <link rel="icon" href="favicon.png?12-0-10-32-636231441764942402" type="image/png" />
    <link rel="stylesheet" type="text/css" href="style/reset.css?12-0-10-32" media="screen,print"
/>
    <link rel="stylesheet" type="text/css" href="style/print.css?12-0-10-32" media="print" />
    <link rel="stylesheet" type="text/css" href="style/style.css?12-0-10-32" media="screen,print"
/>
    <link rel="stylesheet" type="text/css" href="style/template.css?12-0-10-32" media="screen" />
    <link rel="stylesheet" type="text/css" href="style/menu.css?12-0-10-32" media="screen" />
    <!--[if lte IE 7]><link rel="stylesheet" type="text/css" href="style/ie.css?12-0-10-32"
media="screen" /><![endif]-->
    <link rel="stylesheet" type="text/css" href="pcss/index.css?12-0-10-32-636231441765272572"
media="screen" />
    <!--[if lt IE 9]><link rel="stylesheet" type="text/css" href="pcssie/index.css" media="screen"
/><![endif]-->

    <script type="text/javascript" src="res/jquery.js?12-0-10-32"></script>
    <script type="text/javascript" src="res/x5engine.js?12-0-10-32" data-files-version="12-0-10-
32"></script>

    <script type="text/javascript">
      x5engine.boot.push(function () { x5engine.utils.imCodeProtection('Mimmo Valastro'); });
      x5engine.boot.push(function () { x5engine.utils.checkBrowserCompatibility(); });
    </script>
```

```

</head>
<body>
  <div id="imHeaderBg"></div>
  <div id="imFooterBg"></div>
  <div id="imPage">
    <div id="imHeader">
      <h1 class="imHidden">meteolivebrancalone.it</h1>

      <div class="imTemplateContent" style="position: absolute; top: 136px; left: 722px;
width: 278px; height: 42px; overflow: hidden;"><html lang="it">
<?PHP
  header("Refresh: 19; url=" . $_SERVER["PHP_SELF"]);
?>

<?php

if (isset($_GET['clock'])) {

  echo date("H:i:s");

  die();

}

?>

<html>

  <head>

    <script language="JavaScript">

<!--

function showtime()

{

  setTimeout("showtime();",1000);

  callerdate.setTime(callerdate.getTime()+1000);

  var hh = String(callerdate.getHours());

  var mm = String(callerdate.getMinutes());

  var ss = String(callerdate.getSeconds());

  document.clock.face.value =

    ((hh < 10) ? " " : "") + hh +

```

```

((ss < 10) ? ":0" : ":") + ss;
}

callerdate=new Date(<?php echo date("Y,m,d,H,i,s");?>);

//-->

</script>

<body onLoad="showtime()">

<form name="clock"><input type="text" name="face" value="" size=20></form>


</html>


</div>
<div class="imTemplateContent" style="position: absolute; top: 55px; left: 141px; width:
749px; height: 99px;"></div>
</div>
<a class="imHidden" href="#imGoToCont" title="Salta il menu di navigazione">Vai ai
contenuti</a>
<a id="imGoToMenu"></a><p class="imHidden">Menu principale:</p>
<div id="imMnMnGraphics"></div>
<div id="imMnMn" class="auto">
<div class="hamburger-site-background menu-mobile-hidden"></div><div
class="hamburger-button"><div><div><div class="hamburger-bar"></div><div
class="hamburger-bar"></div><div class="hamburger-bar"></div></div></div><div
class="hamburger-menu-background-container"><div class="hamburger-menu-background menu-
mobile-hidden"><div class="hamburger-menu-close-
button"><span>&times;</span></div></div></div>
<ul class="auto menu-mobile-hidden">
<li id="imMnMnNode0" class="imPage imMnMnCurrent">
<a href="index.php">
<span class="imMnMnFirstBg">
<span class="imMnMnTxt"><span class="imMnMnImg"></span><span
class="imMnMnTextLabel">Home</span></span>
</span>
</a>
</li><li id="imMnMnNode3" class="imPage">
<a href="dati-mese-corrente.html">
<span class="imMnMnFirstBg">

```

```
<span class="imMnMnTxt"><span class="imMnMnImg"></span><span
class="imMnMnTextLabel">Dati Mese Corrente</span></span>
</span>
</a>
</li><li id="imMnMnNode4" class=" imPage">
  <a href="storico-anno.html">
    <span class="imMnMnFirstBg">
      <span class="imMnMnTxt"><span class="imMnMnImg"></span><span
class="imMnMnTextLabel">Storico Anno</span></span>
      </span>
    </a>
  </li><li id="imMnMnNode5" class=" imPage">
    <a href="archivio.html">
      <span class="imMnMnFirstBg">
        <span class="imMnMnTxt"><span class="imMnMnImg"></span><span
class="imMnMnTextLabel">Archivio</span></span>
        </span>
      </a>
    </li><li id="imMnMnNode9" class=" imPage">
      <a href="multimedia.html">
        <span class="imMnMnFirstBg">
          <span class="imMnMnTxt"><span class="imMnMnImg"></span><span
class="imMnMnTextLabel">Multimedia</span></span>
          </span>
        </a>
      </li><li id="imMnMnNode11" class=" imPage">
        <a href="amministratore.html">
          <span class="imMnMnFirstBg">
            <span class="imMnMnTxt"><span class="imMnMnImg"></span><span
class="imMnMnTextLabel">Amministratore</span></span>
            </span>
          </a>
        </li></ul>
</div>
<div id="imContentGraphics"></div>
<div id="imContent">
  <a id="imGoToCont"></a>
  <div id="imGroup_1" class="imVGroup">
    <div id="imGroup_2" class="imHGroup">
      <div id="imCell_12"><div id="imCellStyleGraphics_12"></div><div
id="imCellStyle_12" data-responsive-sequence-number="1"><div id="imHTMLObject_12"
class="imHTMLObject" style="height: 180px; overflow: hidden; text-align: right;"><p><font
size="100" face="Century Gothic " color="#ffa41a"><h2>Temperatura attuale<h2><h1><?php
tags(361);?>°C</h1></font></p></div></div></div><div id="imGroup_3"
class="imEGroup"></div>

</div><div id="imGroup_4" class="imHGroup">
  <div id="imGroup_5" class="imVGroup">
    <div id="imCell_10"><div id="imCellStyleGraphics_10"></div><div
id="imCellStyle_10" data-responsive-sequence-number="2"><div id="imHTMLObject_10"
class="imHTMLObject" style="height: 350px; overflow: hidden; text-align: right;">
```

<table border="1">

<caption>Aggiornamento del : <?php tags(68);?> . <?php tags(69);?> . <?php tags(70);?> ore <?php tags(67);?> : <?php tags(66);?></caption>

<tr><td colspan="3"></td></tr>

<tr><th>Temperatura</td>

<td>attuale:<?php tags(361);?></td>

<td>Min:<?php tags(373);?> alle ore <?php tags(376);?></td>

</tr>

<tr><td></td>

<td>(0.0)</td>

<td>Max:<?php tags(370);?>alle ore <?php tags(372);?></td>

</tr>

<tr><td colspan="3"></td></tr>

<tr><th>Vento</td>

<td>Attuale:<?php tags(376);?></td>

<td>direzione <?php tags(636);?>(<?php tags(643);?>)</td>

</tr>

<tr><td></td>

<td>Media</td>

<td><?php tags(719);?> alle ore <?php tags(654);?> </td>

</tr>

<tr><td></td>

<td>Gusts</td>

<td>Max <?php tags(719);?> at <?php tags(654);?></td>

</tr>

<tr><td colspan="3"></td></tr>

| Pioggia | | |
|-----------------------------------------------------|--|--|
| Oggi : <?php tags(777);?> | | |
| Questo mese : <?php tags(779);?> | | |
| | | |
| | | |
| Questo anno: <?php tags(780);?> | | |
| | | |
| | | |
| | | |
| Giorni con pioggia:<?php tags(792);?> | | |
| | | |
| | | |
| | | |
| Pressione | | |
| Attuale : <?php tags(742);?> | | |
| Min: <?php tags(746);?> alle ore <?php tags(747);?> | | |
| | | |
| | | |
| Stazionaria (<?php tags(752);?>.) | | |
| Max: <?php tags(744);?> alle ore <?php tags(745);?> | | |
| | | |
| | | |
| | | |

```

</td>

</tr>

</table> </div></div></div><div id="imCell_9"><div
id="imCellStyleGraphics_9"></div><div id="imCellStyle_9" data-responsive-sequence-
number="3"><div id="pluginAppObj_09">
  <div class="fb-pa-wrapper" style="overflow: auto">
    <div class='fb-page' data-
href='https://www.facebook.com/www.meteolivebrancaleone.it/?fref=ts' data-height='500' data-
width='340' data-adapt-container-width='true' data-small-header='false' data-hide-cover='false' data-
show-facepile='true' data-show-posts='true'></div>
  </div>
  <script>
    var pluginAppObj_09_timeout = null;
    (function() {

      //FACEBOOK JDK INCLUSION. ONLY ONCE PER PAGE
      if($("#fb-jdk-container").length == 0){
        var lang = 'it_IT';
        var script = $("<script />", {
          html: "(function(d, s, id) { var js, fjs = d.getElementsByTagName(s)[0]; if
(d.getElementById(id)) return; js = d.createElement(s); js.id = id; js.src =
'//connect.facebook.net/' + lang +
'/sdk.js#xfbml=1&version=v2.6'; fjs.parentNode.insertBefore(js, fjs);})(document, 'script',
'facebook-jssdk'))"
        });
        var fb_sdk_inclusion = "<div id=\"fb-jdk-container\"><div id=\"fb-
root\"></div>" + script.prop('outerHTML') + "</div>";
        $("body").prepend(fb_sdk_inclusion);
      }

      $("#imContent").on("breakpointChangedOrFluid", function (e, breakpoint) {
        if(pluginAppObj_09_timeout === null) {
          pluginAppObj_09_timeout = window.setTimeout(function() {
            pluginAppObj_09_timeout = null;
            $('#pluginAppObj_09 .fb-page').removeClass('fb_iframe_widget
fb_iframe_widget_fluid');
            FB.XFBML.parse();
          }, 300);
        }
      });
    })();
  </script>
</div></div></div>
</div><div id="imGroup_6" class="imVGroup">
<div id="imCell_13"></div><div id="imGroup_7" class="imEGroup"></div>

```



```

</div>
</div>
</div>
<div id="imFooPad" style="height: 0px; float: left;">&nbsp;  </div><div id="imBtMn"><a
href="index.php">Home</a> | <a href="dati-mese-corrente.html">Dati Mese Corrente</a> | <a
href="storico-anno.html">Storico Anno</a> | <a href="archivio.html">Archivio</a> | <a
href="multimedia.html">Multimedia</a> | <a href="amministratore.html">Amministratore</a> |
<a href="imsitemap.html">Mappa generale del sito</a></div>
<div class="imClear"></div>
</div>
<div id="imFooter">

<div id="imFooterResponsiveContent">Copyright 2016. All rights reserved.</div>
</div>
</div>
<span class="imHidden"><a href="#imGoToCont" title="Rileggi i contenuti della
pagina">Torna ai contenuti</a> | <a href="#imGoToMenu" title="Naviga ancora nella
pagina">Torna al menu</a></span>

<noscript class="imNoScript"><div class="alert alert-red">Per poter utilizzare questo sito è
necessario attivare JavaScript.</div></noscript>

```

```

<?php
// ===== WD Tag File Setup & Status Checker - Part 2 of 2 =====
// ===== Script by Al Rooker www.Newton-Noss.co.uk =====
//
// Put this part of the script just before your closing </body> tag.
//
// Oh dear, the tags file wasn't available just then, so let's show a
// quick message that says "Refreshing data! If page does not reload,
// hit refresh in your browser, or click here", with a link to your
// same page. After 2 seconds the page will automatically refresh, by
// which time the tags file should be ready.
} else {
echo "<";
echo "html><";
echo "head>";
echo "<META HTTP-EQUIV=\"Refresh\" CONTENT=\"2\">";
echo "<body>";
echo "Refreshing data! If page does not reload, hit refresh in your browser, or <a href = \"";
echo $_SERVER["PHP_SELF"];
echo "\">click here</a>.";
}
// Script version
ptagscred();
?>

```

```
</body>
</html>
```

Il file che converte i tag da html in php è chiamato wd_php_tags.php, che contiene :

```
<?php
//+++++
+++++//
//          PHP WD TAGS          //
$SCVersion=          "V1.02"          ;//
//          by Al Rooker          //
//          www.NewtonAndNoss.com/weather/tech/          //
//          //
// Subscribe to my Weather Tech e-mail list for updates and new scripts etc!! //
//          //
// This script is free for non commercial use only. If you use it on your site //
// please feel free to give me credit and a link back to my site! Thanks.    //
//          //
// What does this script do? It will convert the WD tags to php tags that    //
// can be used in your php site for display of weather data or processing    //
// weather data further using php.          //
//          //
// This script is used in conjunction with our tags file which you give to WD //
// to generate, and upload. Please see the readme file for full instructions. //
//          //
//          //
// Set the full server path to your tags file          //
$wdptagfile = "wxlocal2.php";          //
//=====
=====//
//===== Nothing Else To Change
=====//
//===== No user servicable parts inside :) =====//
//=====
=====//
//
//
function tags($numb = 0,$scap = no,$ret = no)
{
global $wdptagfile;
//
error_reporting(0);
$tags = implode(" ", file($wdptagfile));
$tagID = explode('|', $tags);
$tagID[$numb] = ltrim($tagID[$numb]);

// Processing text
// Use default original formatting
if ($scap == "def")
{
```

```

$tagID[$numb] = ($tagID[$numb]);
// Make First Character Of Each Word Uppercase
}else if ($cap == "cap")
{
$tagID[$numb] = ucwords($tagID[$numb]);
// Make first character of only the first word uppercase
}else if ($cap == "cap1")
{
$tagID[$numb] = ucfirst(strtolower($tagID[$numb]));
// MAKE ALL CHARACTERS OF ALL WORDS UPPERCASE
}else if ($cap == "uc")
{
$tagID[$numb] = strtoupper($tagID[$numb]);
// Strip text to leave only numbers
}else if ($cap == "strip")
{
    if(strpos($tagID[$numb], ","))
    {
        $tagID[$numb] = str_replace(".", "", $tagID[$numb]);
        $tagID[$numb] = str_replace(",", ".", $tagID[$numb]);
    }
    if(preg_match("#([0-9\.\.]+)#", $tagID[$numb], $match))
    {
        $tagID[$numb] = floatval($match[0]);
    } else {
        $tagID[$numb] = floatval($tagID[$numb]);
    }
}
// make all characters lowercase - default
}else{
$tagID[$numb] = strtolower($tagID[$numb]);
}

// Return the results or echo them
if ($ret == "ret")
{
return $tagID[$numb];
}else{
echo $tagID[$numb];
}
}

// Script version
function ptagscred()
{
global $SCVersion;
echo "<br /><br /><center><a href=\"http://www.newtonandnoss.com/weather/tech/\">PHP </a><a
href=\"http://www.newtonandnoss.com/weather/\">Weather </a><a
href=\"http://www.newtonandnoss.com/weather/tech/\">Tags ".$SCVersion."</a></center>";
}
?>

```

mentre i file che contiene i tag, da cui il file wd_php_tags, prende per effettuare la conversione si chiama wxlocal2.php, che come ti ho anticipato, contiene tutti i tag :

-- Temperature/Humidity Current: |

%temp%|
%tempnodp%|
%tempnodpf%|
%dewnodp%|
%hum%|
%dew%|
%dewdep%|
%heati%|
%heatinodp%|
%maxtemp%|
%maxtempnodp%|
%maxtempt%|
%mintemp%|
%mintempovernight%|
%mintempnodp%|
%mintempt%|
%maxtempmetric%|
%mintempmetric%|
%windch%|
%windchnodp%|
%minwindch%|
%minwindcht%|
%maxwindchill%|
%maxwindchillt%|
%highhum%|
%highhumt%|
%lowhum%|
%lowhumt%|
%indoortemp%|
%indoorhum%|
%maxdew%|
%maxdewt%|
%mindew%|
%mindewt%|
%maxheat%|
%maxheatt%|
%minheat%|
%minheatt%|
%avtempsince6amUSA%|
%avtempsince6am%|
%avtempsince6pmUSA%|
%avtempsince6pm%|
%tempinmetric%|
%dewinmetric%|
%heatindexinmetric%|
%windchillinmetric%|

```
%maxheatinmetric%|  
%minheatinmetric%|  
%maxhighdewinmetric%|
```

Adesso, per poter inserire i valori trasmessi dal software della stazione meteo, direttamente sulla mia pagina web basta inserire questo tag , per esempio , per inserire il valore della temperatura attuale basta fare :

```
<?php tags(361);?>
```

dove il numero tra parenti, è il numero di riferimento dell'ordine in cui sono elencati i tag html che ti ho fatto vedere precedentemente. Per esempio, se io scorro il file wxlocal2.php alla posizione 361 si trova il corrispondente tag html che è questo :

```
%temp%
```

Adesso, il mio problema è questo. Vorrei inserire i valori che a me interessano, che sono aggiornati sul file wxlocal2.php, all'interno del mio database mysql. Come bisogna fare ?

Grazie di tutto.