

```

<table width="<mt:Var name="widget_width">" cellpadding="0" cellspacing="0" border="0">
<mt:If name="desc_id" eq="1">
<tr>
  <td colspan="2" style="text-align: right; color: #999999; font-size: 10px;">[click titles to show/hide detail]
  </td>
</tr>
</mt:If>
<tr>
  <td colspan="2" style="<mt:Var name="table_width">; font-variant: small-caps; font-weight: bold; font-size: 15px;
    line-height: 2.0; border-bottom: 0px solid #999999; padding: 0;">
    <mt:Var name="feed_title">
  </td>
</tr>
<tr>
  <td colspan="2" style="width: 100%; height: 11px; font-size: 11px; line-height: 1.0;">&nbsp;  </td>
</tr>
<mt:SetVarBlock name="reg_link"><mt:BlogURL>calendar.html</mt:SetVarBlock>
<mt:Var name="reg_desc" value="View full calendar">
<mt:Var name="empty_msg" value="None on the calendar">

<mt:If name="feed_title" like="(Raspberry Falls|Around Loudoun)">
  <mt:Var name="empty_msg" value="No Events scheduled">
</mt:If>

<mt:Ignore><!-- Enable if committee meetings calendar activated -->
<mt:If name="feed_title" eq="Committee Meetings">
  <mt:Var name="empty_msg" value="No Meetings scheduled">
</mt:If>
</mt:Ignore>

<?php
//v0.93: Added "make email addresses clickable". Thank you, Bjorn!
//v0.92: Fixed an issue with 'a section of dates' in amendable code. Thank you Kevin!
//v0.91: Nice error message if there are no events to display, requested by Tomas. Thanks!
//v0.90: Feature: clickable links in descriptions (start them http://). Thank you, Adam!
//  Feature: display end times, requested by Lucy. Thanks!
//  Feature: group by date, requested by Lucy. Thanks!
//  Note: I now use PHP5 - while this code should continue working in PHP4, beware!
//  http://james.cridland.net/code

//////////
// Configuration //

```

```
//////////
```

```
// Change this to 'true' to see lots of fancy debug code
```

```
$debug_mode=false;
```

```
//Set default time zone
```

```
date_default_timezone_set('America/New_York');
```

```
//Set Show/Hide ID
```

```
$desc_id = '<mt:Var name="desc_id">';
```

```
// The 'Calendar ID' code (as shown in your 'calendar settings' page)
```

```
$gmail = "<mt:Var name="feed_id">";
```

```
//echo "<p>".$gmail."</p>";
```

```
// How you want each thing to display.
```

```
// By default, this contains all the bits you can grab. You can put ###DATE### in here too if
```

```
// you want to, and disable the 'group by date' below.
```

```
<mt:Unless name="feed_title" eq="Special Days">
```

```
$event_display = "<mt:Include widget="Calendar feed display">";
```

```
<mt:Else>
```

```
$event_display = "<mt:Include widget="Calendar Holiday feed display">";
```

```
</mt:Unless>
```

```
// What happens if there's nothing to display
```

```
$event_error = "<mt:Include widget="Calendar No Event">";
```

```
// The separate date header is here (Optional)
```

```
$event_dateheader="<mt:Include widget="Calendar Optional Date Header">";
```

```
// Change this to 'false' if you don't want to group this by dates,
```

```
// but remember to add ###DATE### in the event_display if you do.
```

```
$GroupByDate=false;
```

```
// ...and how many you want to display (leave at 999 for everything)
```

```
$items_to_show=999;
```

```
<mt:If name="desc_id" eq="1"> // Only want to do this once per session
```

```
//INCLUDE THE GOOGLE API PHP CLIENT LIBRARY FOUND HERE https://github.com/google/google-api-php-client. DOWNLOAD IT  
AND PUT IT ON YOUR WEBSERVER IN THE ROOT FOLDER.
```

```
include("{$_SERVER['DOCUMENT_ROOT']}/php/google-api-php-client-master/autoload.php");
```

```

</mt:IF>
//SET THE DEFAULT TIMEZONE SO PHP DOESN'T COMPLAIN. SET TO YOUR LOCAL TIME ZONE.
date_default_timezone_set('America/New_York');

//TELL GOOGLE WHAT WE'RE DOING
$client = new Google_Client();
$client->setApplicationName("Raspberry Google Calendar"); //DON'T THINK THIS MATTERS
$client->setDeveloperKey('YOUR GOOGLE API KEY GOES HERE'); //GET IT AT DEVELOPERS.GOOGLE.COM
$cal = new Google_Service_Calendar($client);
//THE CALENDAR ID, FOUND IN CALENDAR SETTINGS. IF YOUR CALENDAR IS THROUGH GOOGLE APPS, YOU MAY NEED TO
CHANGE THE CENTRAL SHARING SETTINGS. THE CALENDAR FOR THIS SCRIPT MUST HAVE ALL EVENTS VIEWABLE IN
SHARING SETTINGS.
$calendarId = $gmail;
//TELL GOOGLE HOW WE WANT THE EVENTS
$params = array(
    'singleEvents' => true, //CAN'T USE TIME MIN WITHOUT THIS, IT SAYS TO TREAT RECURRING EVENTS AS SINGLE EVENTS
    'orderBy' => 'startTime',
    'timeMin' => date(DateTime::ATOM), //ONLY PULL EVENTS STARTING TODAY
    'timeMax' => date("c", strtotime("<mt:Var name='days'>")) // End on widget param passed
);

//////////
// End of configuration block //
//////////

// *****
if ($debug_mode)
{
    error_reporting(E_ALL);
    ini_set("display_errors", 1);
    echo "<p>Debug mode is on.</p>";
//    Getting the time zone right
//    $script_tz = date_default_timezone_get();
//    echo "<p>TIMEZONE: ".$script_tz." :: [" . ini_get('date.timezone')."]</p>";
//    echo "<p>NOW: ".date("c T")."</p>";
}
// *****

// We'll use this for re-sorting the items based on the new date.
$temp = array();
// THIS IS WHERE WE ACTUALLY PUT THE RESULTS INTO A VARIABLE
$events = $cal->events->listEvents($calendarId, $params);

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// Loop through events and get all the events details
foreach ($events->getItems() as $event)
{
    // Now get values
    $status      = $event->status;
    $title       = $event->summary;
    $description  = $event->description;
    $link        = $event->htmlLink;
    $location    = " "; // Set default location to blank for holidays
<mt:Unless name="feed_title" eq="Special Days">
    $location    = $event->location; // Holidays do not have a location
</mt:Unless>
    // *****
    $startdate   = $event->start->dateTime;
    if(empty($startdate))
    {
        // it's an all day event
        $startdate = $event->start->date;
        $enddate   = $event->end->date;
        $allday    = true;
    }
    else
    {
        $enddate   = $event->end->dateTime;
        $allday    = false;
    }
    $unixstartdate = strtotime($startdate);
    $unixenddate   = strtotime($enddate);

    // If there's a title here (private events don't have titles) and not cancelled...
    if ($status == "confirmed")
    {
        $temp[] = array(
            'unixstartdate' => $unixstartdate,
            'unixenddate'   => $unixenddate,
            'startdate'     => $startdate,
            'enddate'       => $enddate,
            'allday'        => $allday,
            'where'         => $location,
            'title'         => $title,
            'description'   => $description,
            'link'          => $link
        );
    }
}

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        );
    }
    else
    {
        break;
    }
}

//Sort this
sort($temp);

$items_shown=0;
$sold_date="";
// Date format you want your details to appear
$dateformat="D M j"; // Mon Sep 10 - see http://www.php.net/date for details
$starttimeformat="D M j g:ia"; // 12.15am
$endtimeformat="D M j g:ia T"; // add EDT or EST

// Loop through the (now sorted) array, and display what we wanted.
foreach ($temp as $item)
{
    // *****
    //Time offset - if times are appearing too early or too late on your website, change this.
    //Holidays (or Notices) need to be adjusted back to GMT
    // "now" is no adjustment
    // or, you can use "+5 hour" or "+1 day" or ...
    $startoffset = 0;
    $endoffset = 0;
    if ($item['allday'])
    {
        $startoffset = (strtotime("now") - strtotime("+16 hour"));
        $endoffset = (strtotime("now") - strtotime("-8 hour"));
    }
    // These are the dates we'll display
    // Date for Holidays or Special Days
    $gCalDate = date($dateformat, $item['unixstartdate']-$startoffset);
    $gCalEndDate = date($dateformat, $item['unixenddate']-$endoffset);
    // Date for regular calendar display
    if ($item['allday'])
    {
        $gCalStartTime = $gCalDate;
        $gCalEndTime = $gCalDate;
    }
}

```

```

}
else
{
    $gCalStartTime = date($starttimeformat, $item['unixstartdate']-$startoffset);
    $gCalEndTime   = date($endtimeformat, $item['unixenddate']-$endoffset);
}
// Date format for VCS Calendar
$stempstart      = date("YmdHis", $item['unixstartdate']-$startoffset);
$stempend        = date("YmdHis", $item['unixenddate']-$endoffset);
$textday         = date("D", $item['unixstartdate']-$startoffset); //3 char day of week
$month           = date("M", $item['unixstartdate']-$startoffset); //3 char month
$day             = date("j", $item['unixstartdate']-$startoffset); //Numeric day

if ($debug_mode)
{
    echo "Offset: " . $startoffset . " to " . $endoffset . "<br/>";
    echo "Feed: " . $item['startdate'] . " to " . $item['enddate'] . "<br/>";
    echo "Display: " . $gCalStartTime . " to " . $gCalEndTime . "<br/>";
    echo "All Day: " . $gCalDate . " to " . $gCalEndDate . "<br/>";
    echo "VCS: " . $stempstart . " to " . $stempend . "<br/>";
    echo "<hr/>";
    echo "<hr/>";
}
//No HTML in VCS Calendar
$item['caldescription'] = nl2br($item['description']);

//Make any URLs used in the description also clickable: thanks Adam
$item['description'] =
    preg_replace('/(((f|ht){1}tp:\\/\\/)[-a-zA-Z0-9@:%_\+.~#?,&\|\/=]+)/i',
        '<a href="\1">\1</a>',
        $item['description']
    );
// Make email addresses clickable: thanks, Bjorn
$item['description'] =
    preg_replace('/([\_0-9a-z-]+@[0-9a-z][0-9a-z-]+\.)+[a-z]{2,3})/i',
        '<a href="mailto:\1">\1</a>',
        $item['description']
    );

// Run it through some str_replaces, and store it with the date for sorting later
// Get the where compatible with Google Maps
$map_param      = $item['where'];

```

```

$temp_event          = $event_display;
$temp_dateheader     = $event_dateheader;
$temp_event          = str_replace("###TITLE###", $item['title'], $temp_event);
$temp_event          = str_replace("###DATE###", $gCalDate, $temp_event);
$temp_dateheader     = str_replace("###DATE###", $gCalDate, $temp_dateheader);
$temp_event          = str_replace("###FROM###", $gCalStartTime, $temp_event);
$temp_event          = str_replace("###UNTIL###", $gCalEndTime, $temp_event);
$temp_event          = str_replace("###WHERE###", $item['where'], $temp_event);
$temp_event          = str_replace("###ADDRESS###", $map_param, $temp_event);
//$temp_event         = str_replace("###DESCRIPTION###", nl2br($item['description']), $temp_event);
$temp_event          = str_replace("###DESCRIPTION###", $item['description'], $temp_event);
$temp_event          = str_replace("###CALDESCRIPTION###", $item['caldescription'], $temp_event);
$temp_event          = str_replace("###LINK###", $item['link'], $temp_event);
$temp_event          = str_replace("###TEXTDAY###", $textday, $temp_event);
$temp_event          = str_replace("###MONTH###", $month, $temp_event);
$temp_event          = str_replace("###DAY###", $day, $temp_event);
$temp_event          = str_replace("###START###", $tempstart, $temp_event);
$temp_event          = str_replace("###END###", $tempend, $temp_event);
$temp_event          = str_replace("###COUNT###", $items_shown + 1, $temp_event);
$temp_event          = str_replace("###ID###", "$desc_id", $temp_event);
$temp_event          = str_replace("###MAPLINK###", "http://maps.google.com/?q=".urlencode($map_param), $temp_event); // Accept
and translate HTML  $temp_event          = str_replace("&lt;", "<", $temp_event); $temp_event          =
str_replace("&gt;", ">", $temp_event);
$temp_event          = str_replace("&quot;", "\"", $temp_event);
// added with html format from Google
$temp_event          = str_replace('<br><br>', '<br>', $temp_event);

if (($items_to_show > 0 AND $items_shown < $items_to_show))
{
    if ($GroupByDate)
    {
        if ($gCalDate != $old_date)
        {
            echo $temp_dateheader;
            $old_date = $gCalDate;
        }
    }
    echo $temp_event;
    $items_shown++;
}
}

```

```
//Nothing displayed. Oh dear.
if ($items_shown == 0)
    echo $event_error;

/*
if ($debug_mode)
{
    echo "<pre>";
    echo wordwrap(highlight_string(file_get_contents($calendar_xml_address),true),80);
    echo "</pre>";
}
*/
?>
</table>

<!-- ***** -->

<!-- Calendar Feed Display -->
<tr>
    <td style='width: 90%; font-family: Verdana, Arial, sans-serif; font-size: 11px; line-height: 1.5;'>
        <a name='#title-###ID###-###COUNT###'></a>
        <a href='#title-###ID###-###COUNT###' title='Click to show detail' onclick=\"showElement('###ID###-###COUNT###');\" >
            <div style='font-size:14px;'>###TITLE###</div>
        </a>
        From: ###FROM###<br/>
        To: &nbsp; &nbsp; &nbsp;###UNTIL###<br/>
        ###WHERE### <a href='###MAPLINK###' target='_blank' title='Map this location'>(map)</a>
    </td>
    <td style='width: 10%; font-size: 13px; font-weight: bold; font-family: times; text-align: center; height: 40px; text-transform: uppercase;
color: #999999; line-height: 1.1; padding: 0px 0px 0px 3px; vertical-align: top;'>
        ###TEXTDAY###<br/>
        ###MONTH###<br/>
        ###DAY###<br/>
    </td>
</tr>
<tr>
    <td colspan='2' style='width: 100%; font-family: Verdana, Arial, sans-serif; color: #333333; font-size: 11px; line-height: 1.5; padding: 3px 0
15px 0;'>
        <div id='###ID###-###COUNT###' style='display: none;'>
            Add event to your calendar:
            <a href='<mt:Var name="vcs_link">/VCSGenerator.php?
ID=###COUNT###&TITLE=###TITLE###&BODY=###CALDESCRIPTION###&START=###START###&STOP=###END###&LOC=###AD
```



```

DRESS###&REGISTRATION=NOTE: View full calendar at <mt:Var name="reg_link"><
    <img src='<$mt:StaticWebPath$>images/user/icon-ms-outlook.png' width='16' height='16' hspace='2' alt='Add
###TITLE### to your Outlook calendar' title='Add ###TITLE### to your Outlook calendar' border='0' vspace='0px' style='vertical-align: middle;'
/>
    </a>
    &nbsp;
    <a href='###LINK###' target='_blank'>
        <img src='<$mt:StaticWebPath$>images/user/icon-google-image.png' width='16' height='16' hspace='2' alt='Add
###TITLE### to your Google calendar' title='Add ###TITLE### to your Google calendar' border='0' vspace='0px' style='vertical-align: middle;' />
    </a>
    <br/>
    <br/>
    ###DESCRIPTION###<br/>
    <a href='#title-###ID###-###COUNT###' onclick="hideElement('###ID###-###COUNT###');">[close]</a>
</div>
</td>
</tr>

<!-- ***** -->

<!-- Calendar Holiday Feed Display -->
<tr>
    <td style='width: 90%; font-size: 14px; line-height: 1.5; padding: 0 0 10px 0; vertical-align: top;'>
        <a href='<mt:Var name="reg_link">' title='<mt:Var name="reg_desc">'>###TITLE###</a>
    </td>
    <td style='width: 10%; font-size: 13px; font-weight: bold; font-family: times; text-align: center; height: 55px; text-transform: uppercase; color:
#999999; line-height: 1.1; padding: 0px 0px 0px 3px; vertical-align: top;'>
        ###TEXTDAY###<br/>
        ###MONTH###<br/>
        ###DAY###<br/>
    </td>
</tr>

<!-- ***** -->

<!-- Calendar No Event -->
<tr>
    <td colspan="2" style="width: 300px; font-size: 13px; font-family: Verdana, Arial, sans-serif; line-height: 1.5; padding: 0 0 10px 0;">
        <mt:Var name="empty_msg">
    </td>
</tr>

```