

GMapFP! and ContactMap!



for newbies

Google Map component for Joomla 1.5



GMapFP!7.x ContactMap!3.x



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Version of GMapFP and ContactMap for less newbies - february 2011

Foreword

Here is a GMapFP user guide for advance user, for people doesn't really know programming but like playing with files like CSS ...

Then it need to add the experience of each user, so I ask everybody to complete section “tips and tricks” in forum/documentation, and complete this user guide.

Official website <http://gmapfp.org/>

Licence GMapFP and ContactMap are fre application under [GNU GPL](http://www.gnu.org/licenses/gpl-3.0.html) license

Thanks to all those contribute directly or indirectly to the improvement of these component.



Before start ; whole of proposal in this user guide do not necessary apply to **ContactMap** which do not have all features of **GMapFP**.

Table des éléments

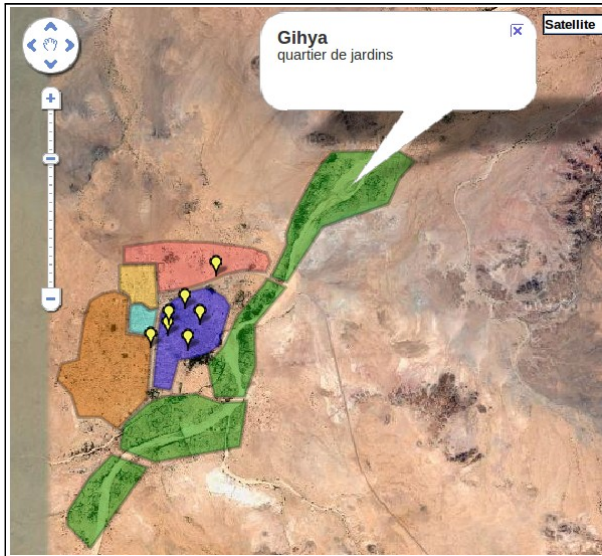
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GeoXml

1. Insert polygon in your map

GeoXml option give you a possibility to display some polygons, pictures and other map object in your map. To do that, it will need a *.kml file*. Here is a really simple method to quickly build your maps.

Since version 7.0 It's possible to add several *.kml* files separate by ';'.



Name and description of area will be display in lightbox, They have to be fill in Google Maps.

In fact, you'll connecting to Google Maps <http://maps.google.fr/> using your « login password » then you go to /My Map/Create a new Map. You'll name it nad giv it a description if it need. You'll be able to add your polygons, markers, lines, etc. (you'll refer to Google Maps guide to use it).

When your map is ready, click in [Display in Google Earth](#), it will be display an option to save a *.kml file*, here it is ! In fact, not totally ...

You save it and you open it with notepad. Between html tags **<href>** and **</href>** you have URL you need. You just have to make a small change replacing all **&** per **&** , and it's done.

<http://maps.google.fr/maps/ms?ie=UTF8&hl=fr&oe=UTF8&msa=0&msid=1136809813067.00042da218fec248d68&output=kml>

This URL you will be useful in your menu setting of your GmapFP map, with its component or GmapFP plugin (check plugin part to use it).

Advantage with this method is when you'll make a change in your map with Google Maps, this one will be automatically made in your website.

You also can get the *.kml file*, then it just need to put this URL in your browser and the *.kml* file will be download; *After, you have an option to* upload *.kml* file in your website and call its new address using either component, plugin or in menu setting, like:

<http://mywebsite.com/images/stories/myfile.kml>

With this method, you'll must re-save your *.kml* file after each single change in Google Maps !



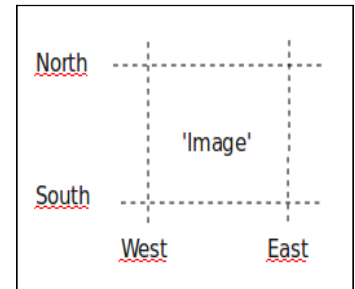
If you download some *.kml* file, it's imperative that they be located in remote website to call their URL.

2. Insert an image

To add an image in your map, you'll have to re-open your KML file and add the following code using the model proposed by the official website :

- between the html tags `<href></href>` you'll put the image URL which can be anywhere,
- between the html tags `<north></north>`
`<south></south>`
`<east> </east>`
`<west> </west>` you'll put the image positioning that define the size as it will be, so there is no need to resize your image.

```
<Folder>
  <name>CarteOverlay</name>
  <open>0</open>
  <GroundOverlay>
    <name>Affichage d'une image</name>
    <description>Affichage image</description>
    <Icon>
      <href>http://monsite.fr/imgages/stories/.../image.jpg</href>
    </Icon>
    <LatLonBox>
      <north>1.79</north>
      <south>1.788</south>
      <east>6.94</east>
      <west>6.939</west>
    </LatLonBox>
  </GroundOverlay>
</Folder>
```



Make change in CSS

to understand CSS Style, you will be able to refer to joomla website, you'll find a lot of link to learn how to use CSS.

3. Elements of the .css file

They are available through GmapFP control panel. Before start, it's better to make a backup of CSS file you'll found in [my_website/components/com_gmapfp/views/gmapfp/gmapfp.css](#), before make any change.

- Affichage du titre du lieu lors du passage de la souris sur le marqueur (police et taille)	- Display of title place when passing the mouse over the marker (font and size)
<pre>.gmapfp_marqueur span { font-weight:bold; font-size: 150%; }</pre>	

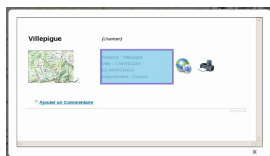
- Taille et marges autour de l'image de votre lieu dans la lightbox	- Size and margins around the place's image in the lightbox
<pre>.gmapfp_marqueur img { margin: 10px 10px 0px 0px ; float: left; }</pre>	

- Style et police du « Cliquer sur le marqueur pour plus de détails »	- Style and police « Click on the marker for more details»
<pre>.gmapfp_marqueur h4 { font-style: ; font-weight: bolder; }</pre>	

- Style et police de la Catégorie dans la lightbox	- Style and police for the category in the lightbox
<pre>.gmapfp_detail h4{ font-style: italic; font-weight: lighter; text-transform: ; }</pre>	



- Taille et position de l'élément comportant l'image	- Size and position of the element containing the image
<pre>.gmapfp_taille1{ width: 200px; }</pre>	



- Taille et position de l'élément contenant l'adressage	- Size and position of the element containing the address
<pre>.gmapfp_taille2{ width: 200px; }</pre>	

- Aligement du titre dans la page d'impression	- Alignment of title in the print page
<pre>#gmapfp_print h1{ text-align: center; }</pre>	

- Style et police de la catégorie dans la page d'impression	- Style and Police of category in the print page
---	--

```
#gmapfp_print h4{
font-style: italic;
font-weight: bolder;
}
```

```
.main_image{
width: 300px;
}
```

```
#gmapfp_print label{
font-weight: bolder;
}
```

```
.colonne1 {
width:50%;
}
```

```
.colonne2 {
width:50%;
}
```

4. Other elements for the .css

http://gmapfp.org/index.php?option=com_ccboard&view=postlist&forum=2&topic=178

- Pour le centrage de la carte appelée par un menu

- For the balance of the map drawn by a menu

```
#gmapfp {
margin: auto;
}
```

<http://gmapfp.org/fr/forum/view-postlist/forum-2-idees-pour-les-futurs-versions/topic-340-separation-entre-lieu-dans-liste-affichage>

Description : Dès le vendredi soir, découvrez la nouvelle composition de Nos Paniers Bio et validez votre commande jusqu'au lundi matin.

Pour tout autre produit que le frais, la livraison est assurée chaque jour en colisino ou chaque semaine dans votre panier.

Vous pouvez régler vos achats directement sur le site grâce au paiement sécurisé par carte bancaire ou par chèque envoy.

Bioshop (Magasin de produits biologiques)

Adresse : 2 bis Boulevard Léon Blum
35000 Usseil
Code postal : 35000
Ville : USSEIL
Département : Côtes d'Armor

Téléphone : 05 55 94 40 05
Téléphone : 06 96 62 70 04
Fax : 05 55 94 70 89

Description : Magasin bio du réseau BioMonde

Le Grand Panier Bio (Magasin de produits biologiques)

Adresse : LE GRAND PANIER BIO
Adresse : 2, Rue de Montigny
Code postal : 87000
Ville : LIMOGES
Département : Haute Vienne
Pays : Pays de Limoges

Téléphone : 05 55 14 61 03
Fax : 05 55 14 61 07

Ajouter une séparation entre les lieux dans l'affichage Article + carte

Add a separation between the places in the display card + Article

```
.gmapfp_article td{
width:890px;
border-bottom:2px solid green;
}
```

- Redimensionner la taille de l'image dans la page d'impression

- To resize the image size in the print page

```
#gmapfp_print img{
height: 30px;
width : 30px;
}
```

http://gmapfp.org/index.php?option=com_ccboard&view=postlist&forum=1&topic=151

- Style, police, couleur du Nom de lieu	- Style, police, color for places names
<pre>.gmapfp_detail h2{ color: red; }</pre>	

<http://gmapfp.org/fr/forum/view-postlist/forum-1-discussion-generale/topic-356-lightbox-background-color>

- Style, police, couleur de fond de la lightbox	- Style, police, color, background color of lightbox
<pre>.contentpane { background: red ; color : black; font-family ; tahoma; }</pre>	

<http://gmapfp.org/fr/forum/view-postlist/forum-1-discussion-generale/topic-476-color-of-text-in-pop-up-descriptions>

- Modifier le style et la police du texte de la lightbox	- Change the style and font of lightbox text
<pre>.gmapfp_marqueur { color: black; }</pre>	

<http://gmapfp.org/fr/forum/view-postlist/forum-1-discussion-generale/topic-526-simple-listing-display-question>

- Background de l'affichage Listing	- Background for Listing display
<pre>.gmapfp_article_listing_1 { background-color: #eee; } .gmapfp_article_listing_ { background-color: #eee; }</pre>	

Tips and Tricks

5. How to have a GMapFP map in a module ?

2 solution are possible :

- Either you don't use a GMapFP map elsewhere in your website: **Solution A** (easiest solution)
- Either you use the GMapFP component elsewhere : **Solution B** (solution article and plugin)

Solution A :

1. Go to Modules Management
2. Click on New
3. Select : *Wrapper* and click on Next
4. Entre Name you want
5. Select module positioning
6. In URL field, filled in :

http://my_website/index.php?option=com_gmapfp&view=gmapfp&id=my_id&tmpl=component
where [my_website](#) have to be replace by your website name and [my_id](#) by the number of the id you choose.

7. Save.



Becareful to your GmapFP setting which have to be adapted!

Solution B :

1. Create a New content. In this content , insert GMapFP plugin with about 100px of width for a map.
2. Save your content and note its id.
3. Go to Modules Management
4. Click on New
5. Select : *Wrapper* and click on Next
6. Fill in Title with the one you want
7. Select module positioning
8. In URL field, filled in :

http://my_website/index.php?option=com_gmapfp&view=gmapfp&id=my_id&tmpl=component
where [my_website](#) have to be replace by your website name and [my_id](#) by the number of the content.

9. Save.

With this solution, The plugin settings allow to not make any change in the component one !
To have a perfect display, edit your content in using "no editor" mode to delete <p> tag add by Joomla editor and add to CSS file of GMapFP :

```
div#fpgmap {  
  height:0;  
}
```

One tip, in settings select : « **Display some marker infos** : *Click* »

6. How to save and restore GMapFP sql database ?

At it's install GMapFP create 3 tables in your SQL database.

 jos_gmapfp
 jos_gmapfp_marqueurs
 jos_gmapfp_personnalisation

Contains the place that you created

Contains the markers that you created

Contains the customization that you created

Waiting for contribution ...

7. Templates with Pro version