Vbgooglemap ME 3.0.1 Guide
Document version 1.5

IMPORTANT

Starting with VBGooglemap Member Edition 2.5.0 brings you a lot of new features. It's vital that you uninstall any previous version before upgrading/installing version 2.5.0.

As the uninstall function will not remove your googlemap data in the database but only the templates and files you can safely remove an older version. As a precaution you should always take a backup. This should be done on each major change you make to your bulletin board.

IF YOU ARE RUNNING VERSION 1.0.3, 2.0.X AND YOU CHANGED TEXT DIRECTLY IN THE TEMPLATES YOU NEED TO SAVE YOUR CHANGES AS VERSION 2.5.0 REQUIRES YOU TO UINSTALL PREVIOUS VERSIONS.

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1. Introduction

Welcome to the Vbgooglemap Member Edition installation instructions. This is the standard version of the googlemap for Vbulletin.

The vbgooglemap Member Edition is a design from StonyArc (http://www.stonyarc.com). It allows you to create and maintain a map of users that have selected to be on the map. Each usergroup can have a specific colour code. The configuration is done by the administrator.

Clicking on a marker will open a small balloon with some essential elements for that user and a user image in the second tab. Use the menus to navigate through all the functions.

A location/hotspot version is also available on http://www.vbulletin.org.

The work is protected and you should leave the copyright marker.

To remove the copyright marker (branding-free running of the application), please get in touch with me on admin@stonyarc.com or on the vbulletin.org forum. The email address cannot be used for support questions for this version.

If you have specific requests (eg custom versions) you may use the address to get in touch with me to discuss.

You are allowed to use vbgooglemap Member Edition as long as you observe the following elements:

- Do not remove any of the copyright markers without prior explicit written permission.
- Do not translate the application without prior explicit written permission.
- Do not copy, duplicate or release this application under your own name.
- By posting a marker, you warrant and represent that you have all necessary rights to any text, links, images, photographs or other graphical material contained in the marker and listing.
- Do not abuse the privacy rights of any of the locations or people marked on the map.

Abuse will be reported.

This work is licensed under a Creative Commons Attribution-NonCommercial-NoDerivs 2.5 License.

Feel free to support this modification and donate using paypal to admin@stonyarc.com. A donation of 30 EURO will allow you to run the main map branding free.

To start with some small guidelines:

- Please following these instructions to the letter
- Upgrading from a previous version will NOT affect the data in the googlemap table
- Tip for upgrade: as a precaution copy your googlemap key to a textfile!!!!
- Enjoy but respect the privacy of your user. As a precaution warn your users of the dangers of displaying their location and advise them to set their marker on a nearby landmark (church, mountain, big building, etc)

2. Change log

There are a lot of changes from the previous version. A small overview:

VERSION	CHANGE
2.0.0 /2.0.1	Migration from Googlemap API v1 to v2
2.0.0 /2.0.1	Stability
2.0.0 /2.0.1	Solution for the special characters
2.0.0 /2.0.1	Increased phrase support
2.0.0 /2.0.1	Usergroup permission support
2.0.0 /2.0.1	Color coding for the standard usergroups
2.0.0 /2.0.1	Addition of the googlemap dashboard
2.0.0 /2.0.1	On the fly markers (no cache issue)
2.0.0 /2.0.1	Marker on the update page
2.0.0 /2.0.1	Link to member page of the username
2.0.0 /2.0.1	Display of mini avatar in the balloon when clicking on the marker (image support)
2.0.0 /2.0.1	Enable disable avatar support
2.0.0 /2.0.1	CSS support in template so custom color for text can be applied
2.0.0 /2.0.1	Increased options in the backend including: ▪ Balloon text width ▪ Color setting markers ▪ Number of text characters allowed in balloon ▪ Default avatar size
2.0.2	Online user status in markers
2.0.2	Copyright on bottom
2.0.2	Online status in balloon
2.0.2	Local support for markers (now in images/googlemap)
2.0.2	Updated "your entry" page with HTML/bbcode/URL support for DIRECT linking to the map from within signature, postbit or webpage (can be used in profile) with latitude, longitude and zoom.
2.0.2	Stabilty of marker set
2.0.2	Overall performance
2.5.0	Overall look
2.5.0	Separate admincp settings page
2.5.0	New high resolution markers
2.5.0	Map scale (width and height) setting in admincp
2.5.0	Advanced usergroup permission
2.5.0	Dashboard redesign
2.5.0	Usergroup marker type function
2.5.0	Approval system
2.5.0	Auto approve system
2.5.0	Small map navigation as option
2.5.0	Information balloon onmouse over as option
2.5.0	Default map type setting in admincp
2.5.0	"Click and forget" placement of the markers in the "your entry"
2.5.0	Edit/delete functions in de admincp
2.5.0	Edit/delete functions in main applications if usergroup is allowed
2.5.0	Optional setting to allow edit of own entry
2.5.0	"Find me" optional plugin in the postbit (included)
2.5.0	Number of items per page in overview list setting
2.5.0	Application online/offline
2.5.0	Scale control on the maps
2.5.0	Improved parsing code
2.5.0	Cancelled avatar support in favour of a linked image

2.5.0	Dashboard with loading counter
2.5.1	3.6.0 version
2.5.2	Bitfield conflict FIX
2.5.2	Insert ` error on username
3.0.0	SQL Injection Error Fix
3.0.1	Fix for wrong usergroup in overview list

3. NEW INSTALLATION

3.1. STEP 1

You'll need a googlemap key for your domain. Get your own key for your domain view http://www.google.com/apis/maps/signup.html for more explaination.

NOTE	A googlemap key is only valid for a specific domain. You'll need a specific google account to create one. All is explained on the googlemap link indicated above.

3.2. STEP 2

Upload the files in the upload folder to the forum root.

File	Destination
markers.xml	Forum root
vbgooglemapme.php	Forum root
vbgooglemapme_admin.php	/admincp
bitfield_vbgooglemap.xml	/includes/xml
cpnav_vbgooglemap.xml	/includes/xml
*.png	/images/googlemapme

NOTE	Make sure you upload the files to the correct folder. If you are running a different style you must upload the images to the correct styles/images directory too to make it work correctly.

3.3. STEP 3

Set the file permissions on the markers.xml file to 777

3.4. STEP 4

Add product-vbgooglemapme.xml in the backend admin control panel.

3.5. STEP 5

Refresh the full admincp page by clicking refresh/reload. You'll see a **Vbgooglemap ME** link available on the left navigation.

Click the settings link.

Here you'll see the following items

Set the ME application online?	Self explaining
Auto approve additions to the map (handle with care). Don't forget to allow usergroups to add, edit or delete items in the usergroup manager.	Self explaining
Default map type to show (normal, satellite, hybrid) Normal Hybrid Satellite	This function allows you to set the default map type that will be shown. The on-the-map selection is also available.

Number of items per page in overview list	Self explaining
Googlemap Key for your URL	You'll need a googlemap key for your domain. Get your own key for your domain view http://www.google.com/apis/maps/signup.html for more explaination.
Enable or disable the small map control (disable for better performance)	The new API version from Google supports a small navigation map. This is a nice feature but gives quite high loads. For optimal performance just disable this.
Enable the mouseover support on the markers?	Enabling this will trigger the balloon onmouse over.
Default width of the main map (enter 600 as format)	Self explaining
Default height of the main map (enter 600 as format)	Self explaining
Default zoom of the maps	The overall zoom of the map
Default zoom of the maps when using a link to show the marker	From within the list or details page you can directly click to a location on the map. This is the default zoom for those type of links. Higher zoom as the default zoom for the maps is recommended.
Default latitude for the maps	Self explaining
Default longitude for the maps	Self explaining
Default width for the balloon on marker	Self explaining
Maximum number of chars in the small balloon text	Self explaining (don't set this too high, the details page allows for more information to be entered)
Maximum number of chars in the title	Self explaining (don't set this too high)

3.6. STEP 6

Set the usergroup permissions. By default everything is set to NO

The following settings are available for all usersgroups

- Can view the Googlemap ME
- Can add elements on the Googlemap ME
- Can edit elements on the Googlemap ME
- Can delete elements on the Googlemap ME
- Can edit own entry on the Googlemap ME

Suggestion is to enter to following entries but feel free to setup something else.

Usergroup	Permission	Value
Administrator	Can view the Googlemap ME	YES
Administrator	Can add elements on the Googlemap ME	YES
Administrator	Can edit elements on the Googlemap ME	YES
Administrator	Can delete elements on the Googlemap ME	YES
Administrator	Can edit own entry on the Googlemap ME	YES
Moderator	Can view the Googlemap ME	YES
Moderator	Can add elements on the Googlemap ME	YES
Moderator	Can edit elements on the Googlemap ME	YES
Moderator	Can delete elements on the Googlemap ME	NO
Moderator	Can edit own entry on the Googlemap ME	YES

Registered	Can view the Googlemap ME	YES
Registered	Can add elements on the Googlemap ME	YES
Registered	Can edit elements on the Googlemap ME	NO
Registered	Can delete elements on the Googlemap ME	NO
Registered	Can edit own entry on the Googlemap ME	YES
Guest	Can view the Googlemap ME	YES
Guest	Can add elements on the Googlemap ME	NO
Guest	Can edit elements on the Googlemap ME	NO
Guest	Can delete elements on the Googlemap ME	NO
Guest	Can edit own entry on the Googlemap ME	NO
NOTE	Go to admincp / Usergroups / Usergroup Manager to set the usergroup permission. To edit the permissions select "Edit Usergroup" and click go. Don't forget to click save on each edit !!!	

3.7.STEP 7

Add a link in the navbar template to vbgooglemapme.php (depends if you want users to see it and when)

NOTE	This is also needed when upgrading because the case of the filename has changed. If you are upgrading a link might already be present. Make sure you enter the correct filename.

If you want only registered to see it

```
<if condition="$bbuserinfo['userid']">
<td class="vbmenu_control">
<a href="vbgooglemapme.php">$vbphrase[vbgooglemapme]</a></td>
</if>
```

If you want everyone to see it

```
<td class="vbmenu_control">
<a href="vbgooglemapme.php">$vbphrase[vbgooglemapme]</a>
</td>
```

NOTE	Don't worry, the Vbgooglemap ME application can handle non-registered users. They will only see the main map and won't be able to enter information. Moreover if you specify the usergroup permissions, users that aren't allowed to see the map will get a "not allowed" page.

3.8.STEP 8

Set up the maintenance CRON / Scheduled task

On the left menu in the admincp you'll find "Scheduled tasks"

Just add the following

Add New Scheduled Task		Help ?
Varname	vbgme	?
Title	Googlemap ME Cron	?
Description	Googlemap ME Cron	?
Large Edit Box	Increase Size Decrease Size	
Log Phrase		?
Large Edit Box	Increase Size Decrease Size	
Day of the Week (Note: this overrides the 'day of the month' option)	*	?
Day of the Month	*	?
Hour	*	?
Minute	10 - - - - -	?
Active	● Yes ○ No	?
Log Entries	○ Yes ● No	?
Filename	includes/cron/vbgooglemapme_cron.php	?
Product	vbgooglemap Member Edition by StonyArc	?
	Save Reset	

3.9.STEP 8 (OPTIONAL)

Add the "find me" function to the postbit or where you want to see it.

Warning this can cause higher query load on your forum. This step is not required.

Open the postbit or the postbit legacy template depending on which one you use

Just add $post[findme] where you want the location link to appear in the postbit.

You can add it below the avatar or to a location of your choice.

Save and your done.

4. UPGRADE FROM PREVIOUS VERSION PRE 2.5.X

4.1. STEP 1

Uninstall any previous version.

Go to "Manage products" and select uninstall in the select box next to the previous version.

NOTE	**As the uninstall function will not remove your googlemap data in the database but only the templates and files you can safely remove an older version. As a precaution you should always take a backup. This should be done on each major change you make to your bulletin board.**

4.2. STEP 2

Remove the old vbgooglemap.php file (if exists)
Remove the /images/googlemap directory (if exists)

4.3. STEP 3

Go to step 1 of the new installation process and complete the installation.

5. UPGRADE FROM PREVIOUS VERSION 2.5.X to 3.0.X

5.1. STEP 1

Upload the files in the upload folder

5.2. STEP 2

Install the product (XML product-vbgooglemapme.xml) with overwrite to yes

5.3. STEP 2

Set up the maintenance CRON / Scheduled task

On the left menu in the admincp you'll find "Scheduled tasks"

Just add the following

Add New Scheduled Task	Help ?
Varname	vbgme
Title	Googlemap ME Cron
Description	Googlemap ME Cron
Large Edit Box	Increase Size Decrease Size
Log Phrase	
Large Edit Box	Increase Size Decrease Size
Day of the Week (Note: this overrides the 'day of the month' option)	*
Day of the Month	*
Hour	*
Minute	10 - - - - -
Active	● Yes ○ No
Log Entries	○ Yes ● No
Filename	includes/cron/vbgooglemapme_cron.php
Product	vbgooglemap Member Edition by StonyArc

Save   Reset

Click on Run now to test the maintenance task

Vbgooglemap 3.0.0 overview
In progress

Googlemap ME - Welcome to the vbgooglemap Member Edtion.

[Show Main map] [List users] [Your entry] [About vbgooglemap]

Map   Satellite   Hybrid

VBGooglemap ME dashboard

VBGooglemap
Member Edition

Loaded: 23 of 23

Current markers: 23
Current Zoom level: 3

latitude
37.996162679728116
longitude
3.515625

Currently viewing

POWERED BY
Google | 1000 mi | 1000 km

Map data ©2006 TeleAtlas - Terms of Use
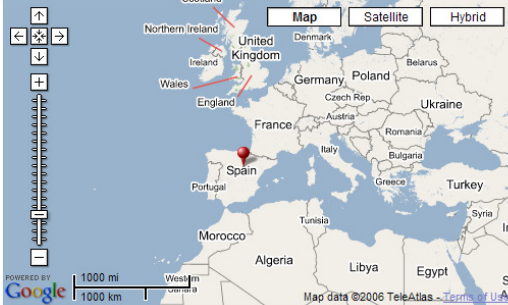
Usergroup legend

: Unregistered / Not Logged In

: Registered Users

: Users Awaiting Email Confirmation

: (COPPA) Users Awaiting Moderation

: Super Moderators

: Administrators

: Moderators

: Banned Users

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All rights reserved. You cannot remove any reference to the orignal author without explicit written permission.

General Settings

Set the ME application online?	● Yes ○ No
Auto approve additions to the map (handle with care). Don't forget to allow usergroups to add, edit or delete items in the usergroup manager.	● Yes ○ No
Default map type to show (normal, satellite, hybrid)	Normal ▼
Number of items per page in overview list	15
Googlemap Key for your URL	ABQIAAAAhhVo1UWP8KbDHGsWeYgmJBS
Enable or disable the small map control (disable for better performance)	○ Yes ● No
Enable the mouseover support on the markers?	● Yes ○ No
Default width of the main map (enter 600 as format)	650
Default height of the main map (enter 600 as format)	400
Default zoom of the maps	2
Default zoom of the maps when using a link to show the marker	5
Default latitude for the maps	37.996162679728116
Default longitude for the maps	3.515625
Default width for the balloon on marker	200
Maximum number of chars in the small balloon text	100
Maximum number of chars in the title	50

Update

Credits and Copyright

Update the information

Current Zoom level	3
Marker title	gdsgfsdg
Map location	Click on the correct location. Clicking will place a marker and automatically focus the map on the center. If you make a mistake, just click on the map again the marker will automatically move to the new location.

Link to your location

To link to your location just copy the correct string and use it in your signature, profile or on your website. You can use any other image you want between the links or just use a small text. To return to the map click here

Using BBCode
[URL=http://127.0.0.1/vbdev/vbgooglemapme.php?lat=43.19716728250127&lng=-0.17578125&zoom=3]

Using HTML
<a href="http://127.0.0.1/vbdev/vbgooglemapme.php?lat=43.19716728250127&lng=-0.17578125&zoom=

Using normal URL
http://127.0.0.1/vbdev/vbgooglemapme.php?lat=43.19716728250127&lng=-0.17578125&zoom=3

Just copy the correct link you need. If you need just the URL (for use in your profile for example) select the last one. If you change the map now don't forget to click Update first otherwise the link will not refer to exactly the correct location because the marker will be placed on the old location and not the new one you have set.

latitude	43.19716728250127
longitude	-0.17578125
Marker text	gfdsgdsg
URL of the image for the marker	http://127.0.0.1/vbdev/images/mis
Delete your information	☐ Delete the marker information

Update the information