Vacation Rentals Booking Calendar (VRBC)

Installation

Thank you for purchasing VRBC! If you have any questions that you feel should have been in this document, please login using the account used to purchase the file and email via my user profile page contact form there.

Your words matter! Please rate this script on CodeCanyon

https://codecanyon.net/item/vacation-rentals-booking-calendar/19348371

Requirements

Please ensure your web host meets the application web server requirements:

- Linux, Unix, or Windows
- Apache Web Server
- PHP 5.3 or above
- Apache mod_rewrite
- Php GD library
- MySQL Database 5.5 or above (Mysqli driver enabled)

If you're unsure whether your server meets these requirements, kindly ask your hosting provider.
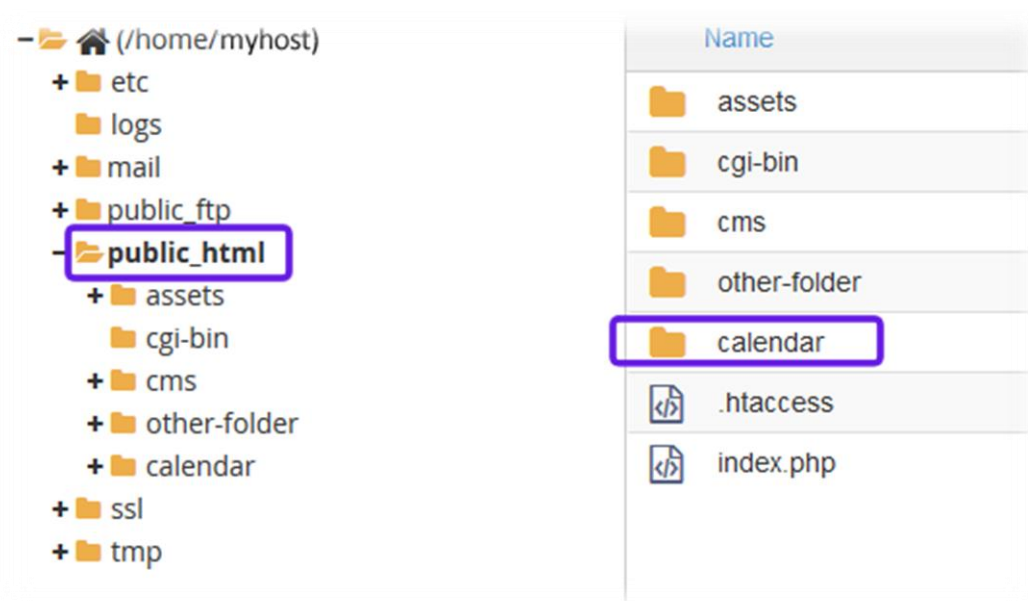
Extracting Files

Unzip/extract the VRBC package into your local hard drive.

It will extract vrbc_database.sql.zip and a folder named calendar which contains all files of VRBC scripts. You can rename this folder to anything that suite on you, but remember to change the definition in *includes/config.inc.php* file as VRBC Install Folder Name.
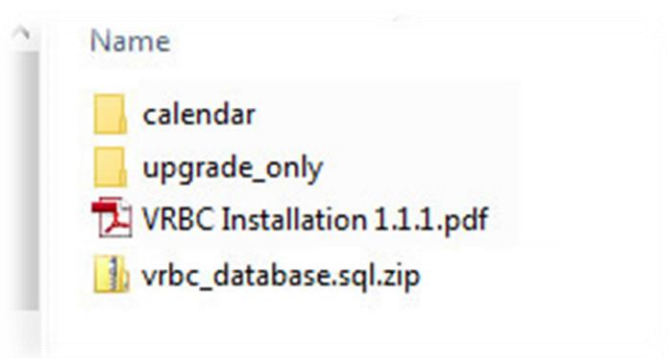
Uploading Files

Using an FTP program (such as Filezilla, which is free, or a commercial app such as CuteFTP), login to your web server and copy/upload the **folder** an all it contents into your base website directory. This directory is commonly called 'public_html', 'html', 'www' or 'httpdocs'. If you're not sure what it is, your webhost provider will be able to tell you.

Uploaded file structure will be as shown below

Editing The Configuration File

Open and edit *includes/config.inc.php* definitions according to yours:

```
10
11    if (!defined("_EXECPERMIT_WNV")) die('Direct access to this location is not allowed.');
12
13    //Website URL without trailing slash
14    define('CFG_URL', 'http://www.yourwebsite.com');
15
16    //VRBC Install Folder Name
17    define('CFG_DIR', 'calendar');
18
19    //Database Constants Configuration Settings:
20    define('DB_SERVER', 'localhost'); //MySQL Server
21    define('DB_USER', 'myhost_caldbuser'); //MySQL Database Username
22    define('DB_PASS', 'yOurDbPasswoRD'); //MySQL Database Password
23    define('DB_DATABASE', 'myhost_calendardb'); //MySQL Database Name
24
25    define('CFG_TZ', 'Asia/Singapore'); // Change the TimeZone with yours. e.g. America/Los_Angeles
26                                        // See the list at: http://php.net/manual/en/timezones.php
27
28    define('CFG_WEEKSTART', '2'); // Weekstart. 1:Sunday / 2:Monday
29
30    define('CFG_LGNATTEMPT', '7'); // Login attempt try before temporary blocked
31    define('CFG_LGNFLOOD', '1800'); // Login attempt waiting time to retry in second
32    // e.g: 1800=30Min / 900=15Min / 600=10Min
33
34
35    //Display Euro Cookies Notification on the First Time
36    define('CFG_EUCOOKIES', false); // true / false
37
38    //Display MySQL errors debugging. true is Not recomended for live site:
39    define('DEBUG', false); // true / false
40
```

Define Website URL without trailing slash, change it to the website URL where the script is installed.

Define VRBC Install Folder Name , the default is 'calendar' change this if you have renamed the installation folder.

You will create MySQL Database Name, MySQL Database Username, MySQL Database Password when you creating a database (*see the* **Creating MySQL Database** *illustration below*).
Commonly the MySQL Server is simply 'localhost' but in some hosting required the IP address of the server.

TimeZone definition is to make sure your time and the PHP server time and the MySQL server time sync. You can find the valid timezone identifier at http://php.net/manual/en/timezones.php select the timezone that match to yours.

Define Weekstart whether you prefer week begins with Sunday (1) or Monday (2).
Define Euro Cookies Notification by set it to true if you need to display the notification on the user's first visit.

```
39  define('DEBUG', false); // true / false
40
41  //Currency
42  define('CFG_CURRENCY', 'USD');
43  define('CFG_CURRENCYSYMBOL', 'US$'); //Currency Symbol
44  define('CFG_DECIMALSEPARATOR', '.'); //Decimal Separator . point / , comma
45
46  define('FILES_DIR', 'bookingfiles'); //Booking Attachment Files Folder Name
47  define('FILES_MAXUPLOADSIZE', 524288); //Max size of each file, in Bytes.
48  define('FILES_MAXUPLOADSSIZE', 3145728); //Max total size of files, in Bytes.
49  // 524288=500KB / 1048576=1MB / 2097152=2MB / 3145728=3MB / 5242880=5MB / 6291456=6MB / 7340032=7MB
50
51  //Max number of files attached to a booking block
52  define('FILES_MAXATTACHED', 5);
53
54  //Number of file browser/selector
55  //Set 0 to disable file upload
56  define('FILES_BROWSENUM', 1);
57
```

Change the Currency & Currency Symbol according to yours. Change the Decimal Separator if you are using comma (,), the thousand separator will be point (.) and vice versa.

Change the Booking Attachment Folder name if you wish to use different name. the default is 'bookingfiles'. Remember to give write permission to the folder. CHMOD the folder to 755, some webhost may require 775 or 777 instead.
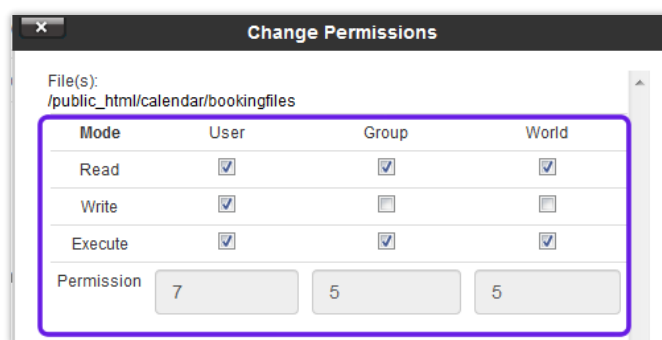
Set the Max size of each file. The default is 500KB, you can change the value. *For example change to 104857 equal to 1MB.*

If you enabled multiple files upload, the Max total size of files will limit the overall filesize in single upload request. The default is 3MB, change this according to your preference.

Please note that the maximum upload size/number of files per request also detemined by your server's php config *upload_max_filesize* and *max_file_uploads* values. *See your phpinfo.*

You can set the maximum number of files attached to a booking block by setting the Max of files attached to a booking block. The default is 5 files.

In create or edit booking form, you can set the number fo file browser/selector used. By setting values of the Number of file browser/selector . The default is 1. You can set it to 2,3,4… **Set it to 0 to disable** file upload/attach.

```
56  define('FILES_BROWSENUM', 1);
57
58
59  //Allow Multiselect files in File Upload Dialog with Ctrl or Shift
60  //Best if source files located in the same folder.
61  define('FILES_MULTISELECT', true); // true / false
62
63
64  // filter filetypes in File Upload Dialog
65  define('FILES_TYPES_ACCEPTED', '.jpg,.jpeg,.png,.pdf,.rtf,.doc,.docx,.xls,.xlsx');
66
67  // Limit past years in public view
68  define('CFG_PUBLPASTYEARS', 1); // 0,1,2,3..... Set 0 to disable past year(s)
69
70
71  ?>
```

To enable or disable multiple files select in File Upload Dialog using (Ctrl or Alt), set the Allow Multiselect to *true* or *false*.

Set the filter filetypes to detemined what type of files will be allowed to be uploaded or attached.

If you add more filetypes, do not forget to set the filetypes also in the .htaccess file located in the Booking Attachment Folder to protect uploaded files from direct access.

```
1  Options -Indexes
2  Options -ExecCGI
3  AddHandler cgi-script .php .php3 .php4 .phtml .pl .py .jsp .asp .htm .shtml .sh .cgi
4
5  <Files ^(*.jpg|*.jpeg|*.png|*.pdf|*.rtf|*.doc|*.docx|*.xls|*.xlsx)>
6  order deny,allow
7  deny from all
8  </Files>
```

Set number of year(s) to Limit past years in public view or set 0 to disable past years in public view calendars. The default is 1 year.

**That's all. Save the changes you have made to the config file.**
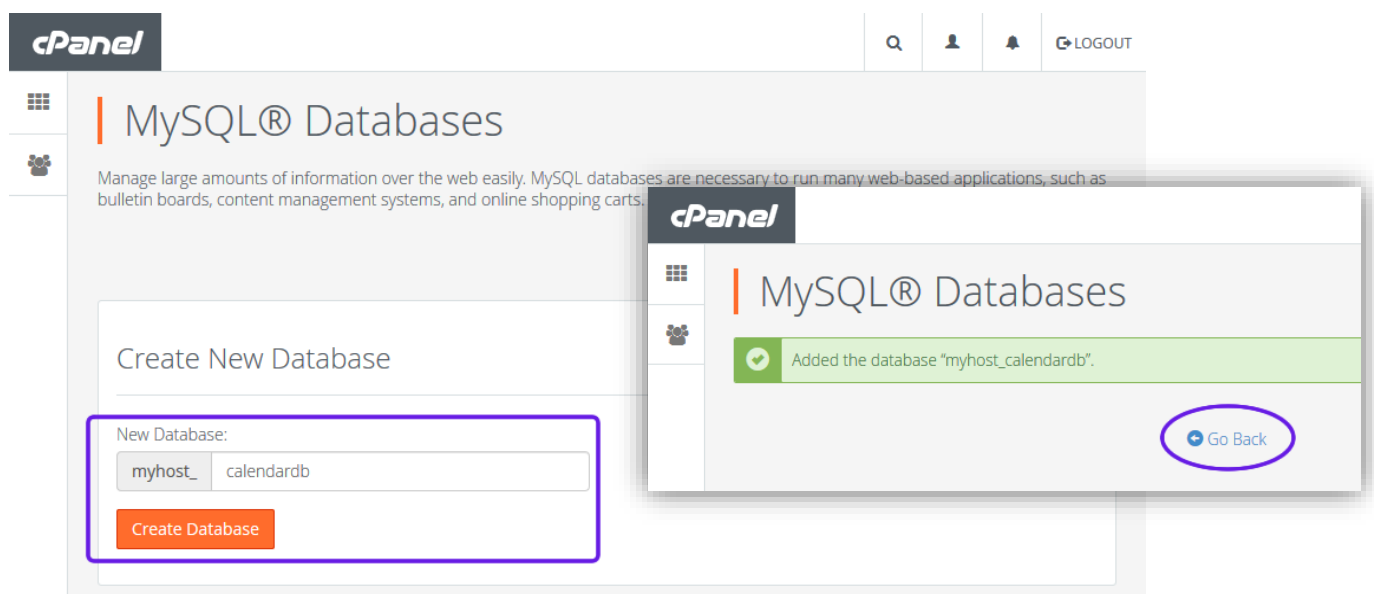
Creating MySQL Database

VRBC makes use of a MySQL database to store your data. Your MySQL user account should also have full grant access to that database. You will need the database connection details to be defined in the *includes/config.inc.php* file. They are MySQL Database Name, MySQL Database Username and MySQL Database Password

Setting up your database may differ with your webhost and what software they use for your web hosting control panel. If you don't know how please ask your hosting provider. Just for example, below is the illustration how to create MySQL database and import database structures.

1. Login to your website's **control panel** and open **MySQL Databases**
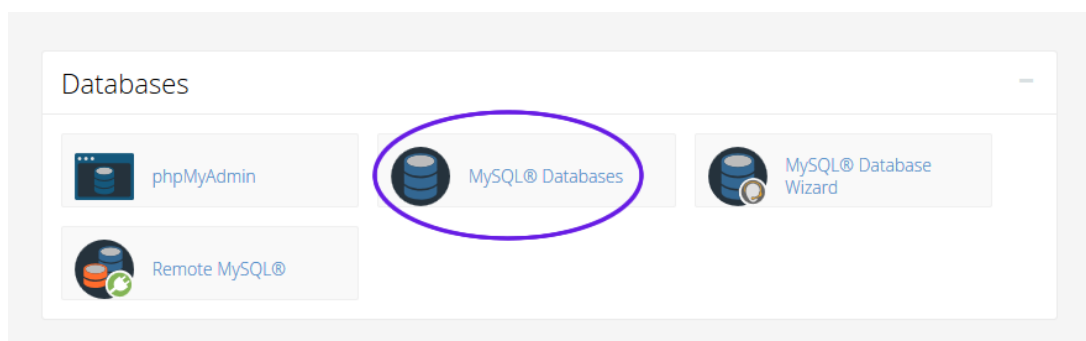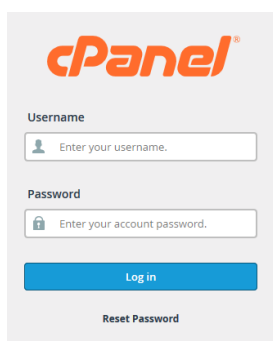
2. Create a New Database for VRBC by entering MySQL Database Name
    e.g. : *myhost_calendardb*

3. Create the Database User by entering MySQL Database Username and MySQL Database Password
    Username e.g. : *myhost_caldbuser*

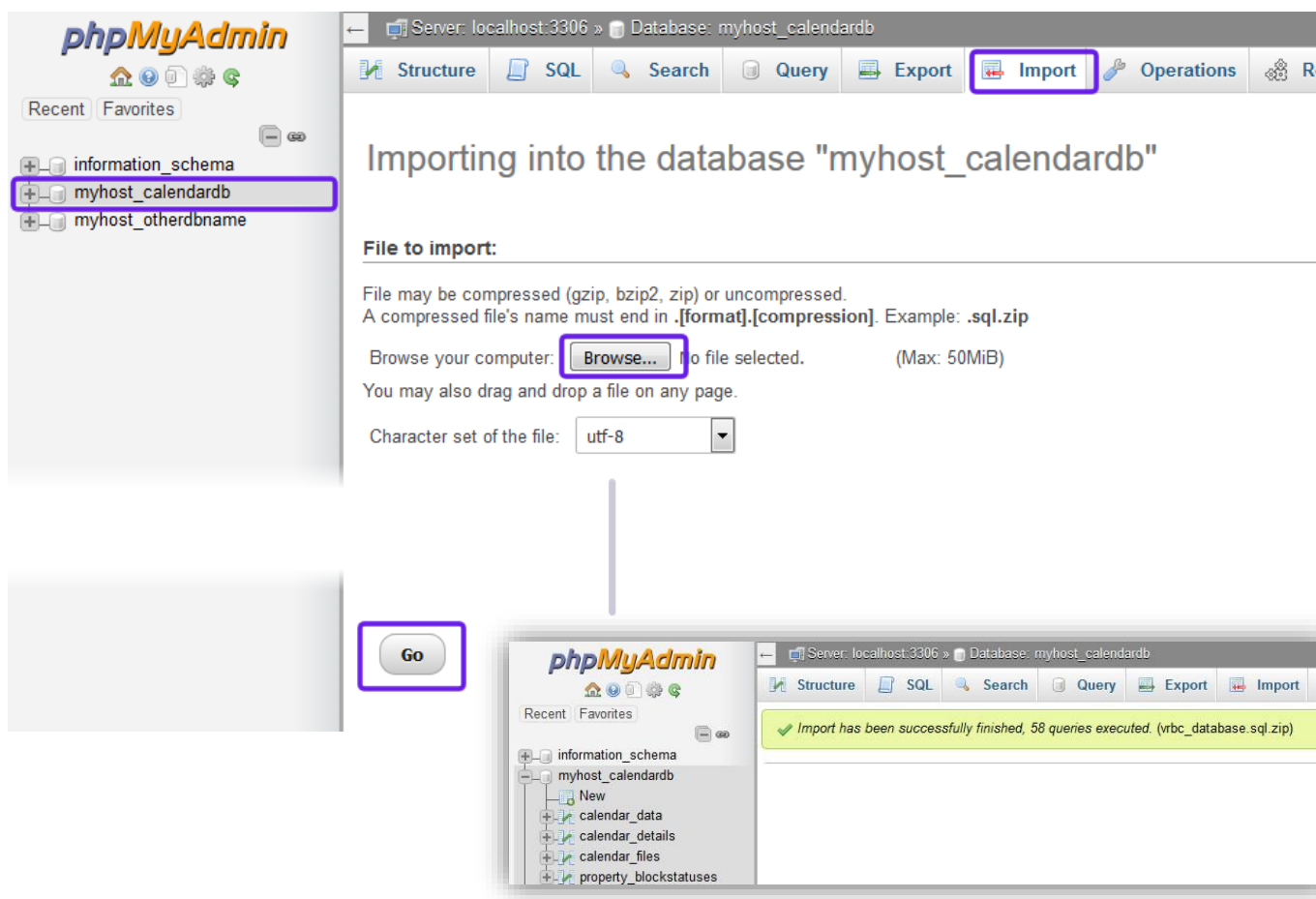4. Add the User to the Database and set the Permissions

Importing Tables

1. Go back to control panel Home and open **phpMyAdmin**
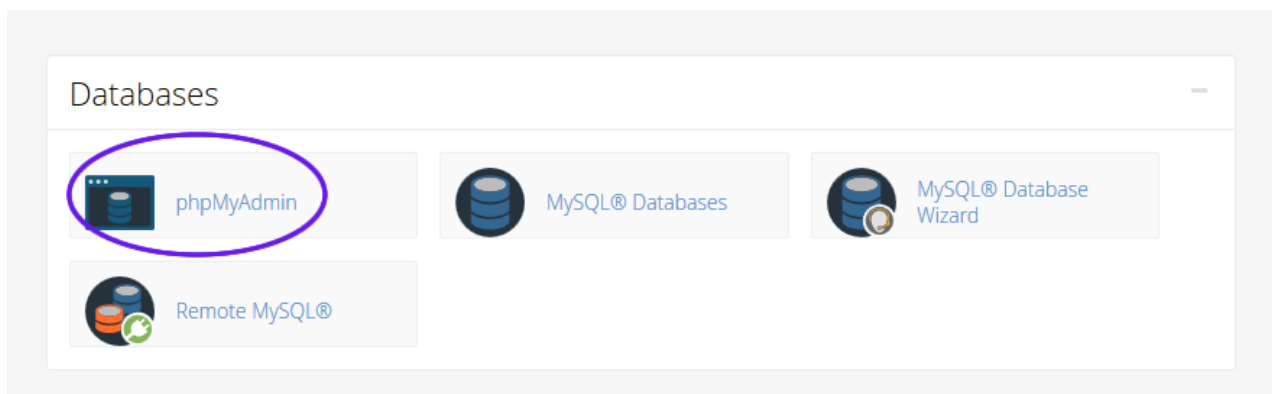
2. Select the **Database Name** and then click the **Import** tab. And then click **Browse** button to select vrbc_database.sql.zip from extracted files on your computer. Scroll down then press **Go** button.

Remember to define MySQL Database Name, MySQL Database Username and MySQL Database Password in the includes/config.inc.php file.

Accessing the Calendar

After finishing the setup now you should be able to access the calendar

Admin/User login page:

http://www.yourwebsite.com/calendar/login

Public view calendar:

http://www.yourwebsite.com/calendar

In the Public view/embedded calendars, visitors can only view Available or Not Available statuses in two colors. Public view calendar can be disabled by the Administrator also can be set using specific URLs for each property type only.

Next please read the Manuals Documentation

Future feature suggestions from you are welcome.
If you don't mind please rate this script on CodeCanyon

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