Host Code With Baycore User Guide (English)

Before following this guide, make sure you are logged in to the panel.

Panel URL: https://vm.codewithbaycore.my.id:8083

Login with your panel username and password

• Creating Subdomain

- Click Web in the Main Menu, or go to https://vm.codewithbaycore.my.id:8083/list/web/.
- 2. Click Add Web Domain button. If you already have a domain or subdomain, you will not be able to add a new domain.
- 3. Type your domain, or use xxx.codewithbaycore.dev to use our subdomain, replace xxx with your project name or whatever.
- 4. Tick the Create DNS Zone, and Save.
- Adding SSL Let's Encrypt to Domain or Subdomain
 - Edit your existing domain or subdomain, if you use domain instead of codewithbaycore.dev subdomain, make sure the domain is pointing to our server (Nameserver: ns1.codewithbaycore.my.id and ns2.codewithbaycore.my.id).
 - 2. Tick Enable SSL for this Domain.
 - 3. Tick Use Lets Encrypt to obtain SSL certificate and Enable automatic HTTPS redirection.
 - 4. Save, this process may take a few minutes.

Creating Database

- 1. Click DB in the Main Menu, or go to https://vm.codewithbaycore.my.id:8083/list/db/.
- 2. Click Add Database.
- 3. Fill the Database, Username, and Password. Provide your email in Email login credentials to, to get the credintials in your email.

Upload Files

1. Click Files in the top menu, several folders will appear.

2. Click web folder, and click your domain or subdomain.

3. Go to public_html

4. Remove index.html and robots.txt, upload your files. You can upload zip file, and extract

it there.

Import Existing Database to Created Database

1. Click DB in the Main Menu, or go to https://vm.codewithbaycore.my.id:8083/list/db/.

2. Click phpMyAdmin button. You can open phpMyAdmin without logging in to panel, just

go to https://vm.codewithbaycore.my.id/phpmyadmin/.

3. Click your database, click Import and upload your existing database, click Go, wait until

the process is complete.

4. Update your database configuration in your website or PHP file.

Setting for PHP Framework

1. Some PHP Frameworks like Laravel, CI, or CakePHP has custom document root folder.

For example. Laravel use public folder as document root. In this case, you have to add

custom document root in your Subdomain. Hover the subdomain in Panel, click the

pencil icon to edit. Click Advanced Options, check the Custom document root, and fill

the Directory form. Directory for some PHP Frameworks and example link:

i. Laravel: public

Example link: https://laravel8-demo.codewithbaycore.dev/

ii. CI 4: public

Example link: https://ci4-demo.codewithbaycore.dev/

iii. CakePHP: webroot

Example link: https://cakephp4-demo.codewithbaycore.dev/

If you don't add custom document root, an error will appear.

Troubleshooting

Sometimes subdomain with codewithbaycore.dev error when installing SSL Let's Encrypt. To overcome this, you can try the following steps:

- Click Web in the Main Menu, or go to https://vm.codewithbaycore.my.id:8083/list/web/.
- 2. Tick the subdomain, select Rebuild All, and submit the action.
- 3. Try to install the Let's Encrypt again.

If the steps above doesn't work, try the following steps:

- Remove the subdomain, use codewithbaycore.my.id instead of codewithbaycore.dev as a subdomain, for example yourname.codewithbaycore.my.id. Don't forget to tick the Create DNS Zone, and Save.
- 2. Install the Let's Encrypt.
- 3. If you got an error like this "Let's Encrypt validation status 400. Details: Unable to update challenge :: authorization must be pending", Rebuild the subdomain, tick the subdomain, select Rebuild All, and submit the action.
- 4. Install the Let's Encrypt again.

If none of the above methods work, contact us for further handling.

Thank you for using our service. To help us and get better performance from our server, you can donate at https://saweria.co/baycore. We will really appreciate your donation.

If you have some trouble, feel free to send us an email at support@codewithbaycore.dev or Whatsapp at https://wa.me/6285737309066 . Thank you.

Join Our Discussion Channel on Discord here.