### **Making a Local WordPress Site Live Using Ngrok**

Follow these steps to expose your local WordPress project to the internet using Ngrok on WAMP.

#### **Step 1: Download and Install Ngrok**

* Download Ngrok from:<https://ngrok.com/>
* Install and set it up on your system.

#### **Step 2: Start Ngrok for Your Local Site**

Make sure your local site (e.g., http://locallive.wp/) is running on WAMP. Then, open Command Prompt and enter:

sh

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ngrok http --host-header=locallive.wp 80

Ngrok will generate a public URL like this:

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https://1a38-49-156-100-149.ngrok-free.app

#### **Step 3: Update WordPress URLs in the Database**

1. Open phpMyAdmin (localhost/phpmyadmin).
2. Select your WordPress database.
3. Find the wp\_options table.
4. Update the following fields:
   * siteurl: Replace with your Ngrok URL (e.g., https://1a38-49-156-100-149.ngrok-free.app).
   * home: Replace with your Ngrok URL.

#### **Step 4: Ensure .htaccess Configuration**

Make sure your .htaccess file (located in the root WordPress directory) contains the correct rewrite rules:

apache

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# BEGIN WordPress

<IfModule mod\_rewrite.c>

RewriteEngine On

RewriteBase /

RewriteRule ^index\.php$ - [L]

RewriteCond %{REQUEST\_FILENAME} !-f

RewriteCond %{REQUEST\_FILENAME} !-d

RewriteRule . /index.php [L]

</IfModule>

# END WordPress

#### **Step 5: Restart WAMP**

After making these changes, restart WAMP to apply the settings.

#### **Step 6: Access Your Live Site**

Now, your local WordPress site should be accessible via the Ngrok URL:

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You're all set! 🚀