

YouTube Engagement Suite - Installation Checklist

Pre-Installation

- ☐ Backup your WordPress site
- ☐ Ensure you have FTP or file manager access
- ☐ Have your YouTube Channel ID ready
- ☐ (Optional) Obtain YouTube API key for subscriber count

File Upload Checklist

1. Create Main Directory

wp-content/plugins/youtube-engagement-suite/

2. Upload Main Plugin File

- ☐ youtube-engagement-suite.php (in root directory)

3. Create and Upload Includes Directory

Create: wp-content/plugins/youtube-engagement-suite/includes/

Upload these 5 files:

- ☐ class-ytes-database.php
- ☐ class-ytes-admin.php
- ☐ class-ytes-blocks.php
- ☐ class-ytes-ajax.php
- ☐ class-ytes-analytics.php

4. Create and Upload JavaScript Files

Create: wp-content/plugins/youtube-engagement-suite/assets/js/

Upload these 3 files:

- ☐ blocks.js
- ☐ frontend.js
- ☐ admin.js

5. Create and Upload CSS Files

Create: `wp-content/plugins/youtube-engagement-suite/assets/css/`

Upload these 4 files:

- ☐ `frontend.css`
- ☐ `admin.css`
- ☐ `blocks-editor.css`
- ☐ `blocks-frontend.css`

Final Directory Structure

Your directory should look like this:

```
youtube-engagement-suite/  
├── youtube-engagement-suite.php  
├── includes/  
│   ├── class-ytes-database.php  
│   ├── class-ytes-admin.php  
│   ├── class-ytes-blocks.php  
│   ├── class-ytes-ajax.php  
│   └── class-ytes-analytics.php  
└── assets/  
    ├── js/  
    │   ├── blocks.js  
    │   ├── frontend.js  
    │   └── admin.js  
    └── css/  
        ├── frontend.css  
        ├── admin.css  
        ├── blocks-editor.css  
        └── blocks-frontend.css
```

Post-Installation Steps

1. Activate Plugin

- ☐ Go to WordPress Admin → Plugins
- ☐ Find "YouTube Engagement Suite"
- ☐ Click "Activate"
- ☐ Verify no error messages appear

2. Verify Database Tables

- ☐ Go to phpMyAdmin or use WP-CLI
- ☐ Check for these tables:
 - wp_ytes_subscribers
 - wp_ytes_analytics

3. Configure Settings

- ☐ Go to WordPress Admin → YT Engagement → Settings
- ☐ Enter YouTube Channel ID (Required - format: UCxxxxxxxxxxxxxxxxxxxxxxxxxx)
- ☐ Enter YouTube API Key (Optional - for subscriber count)
- ☐ Set email notification address
- ☐ Choose whether to enable double opt-in
- ☐ Customize button text if desired
- ☐ Select social share platforms
- ☐ Enable/disable analytics tracking
- ☐ Click "Save Settings"

4. Test Blocks

- ☐ Create a new post or page
- ☐ Click the (+) button to add a block
- ☐ Search for "YouTube"
- ☐ Verify all 4 blocks appear:
 - YouTube Subscribe Button
 - Email Signup Form
 - Social Share Buttons
 - Watch on YouTube Button

5. Test Each Block

Test Subscribe Button

- ☐ Add block to page
- ☐ Preview/publish page
- ☐ Verify button appears on frontend
- ☐ Click button to test (opens YouTube subscribe)

Test Email Signup

- ☐ Add block to page
- ☐ Customize title and description in settings
- ☐ Preview/publish page
- ☐ Submit a test email
- ☐ Check WordPress Admin → YT Engagement → Subscribers
- ☐ Verify email appears in list

Test Social Share

- ☐ Add block to page
- ☐ Choose layout and size
- ☐ Preview/publish page
- ☐ Click a share button
- ☐ Verify share popup opens

Test CTA Button

- ☐ Add block to page
- ☐ Enter a YouTube video URL
- ☐ Customize button text
- ☐ Preview/publish page
- ☐ Click button
- ☐ Verify it opens YouTube video

6. Verify Analytics

- ☐ Ensure analytics is enabled in settings
- ☐ Perform test actions (click buttons, submit email)
- ☐ Go to WordPress Admin → YT Engagement → Analytics
- ☐ Verify events are being tracked

7. Test Email Notifications

- ☐ Submit a test email signup
- ☐ Check admin notification email inbox
- ☐ Verify you received notification

Troubleshooting

Plugin Won't Activate

Check:

- ☐ All files are uploaded correctly
- ☐ File permissions are correct (644 for files, 755 for directories)
- ☐ PHP version is 7.2 or higher
- ☐ No syntax errors in PHP files

Blocks Don't Appear

Check:

- ☐ blocks.js file is uploaded correctly
- ☐ Clear browser cache
- ☐ Deactivate and reactivate plugin
- ☐ Try a different browser

Subscribe Button Doesn't Show

Check:

- ☐ YouTube Channel ID is entered in settings
- ☐ Channel ID format is correct (starts with UC)
- ☐ Browser allows iframe embeds
- ☐ Check browser console for errors

Email Signup Doesn't Work

Check:

- ☐ Database tables were created
- ☐ AJAX URL is correct (check browser console)
- ☐ jQuery is loaded
- ☐ No JavaScript conflicts with other plugins

Analytics Not Tracking

Check:

- ☐ Analytics is enabled in settings
- ☐ jQuery is loaded on frontend
- ☐ No JavaScript errors in console
- ☐ Database table wp_ytes_analytics exists

Testing Checklist

- ☐ Subscribe button displays correctly

- ☐ Email signup form accepts submissions
- ☐ Email confirmation emails sent (if double opt-in enabled)
- ☐ Social share buttons open share dialogs
- ☐ CTA button links to YouTube correctly
- ☐ Analytics tracks all events
- ☐ Admin can view subscribers list
- ☐ CSV export works
- ☐ Admin notifications are received
- ☐ All blocks work on mobile devices

Performance Check

- ☐ Page load time is acceptable
- ☐ No console errors
- ☐ All blocks render quickly
- ☐ Forms submit without delay

Security Verification

- ☐ Nonces are working (no AJAX errors)
- ☐ Emails are properly sanitized
- ☐ SQL injection protection working
- ☐ XSS protection in place

Congratulations!

Once all items are checked, your YouTube Engagement Suite is fully installed and ready to help you grow your YouTube channel!

Quick Reference

Admin Pages:

- Settings: </wp-admin/admin.php?page=ytes-settings>
- Subscribers: </wp-admin/admin.php?page=ytes-subscribers>
- Analytics: </wp-admin/admin.php?page=ytes-analytics>

Support:

- Check README.md for detailed documentation
- Review browser console for JavaScript errors

- Check WordPress debug.log for PHP errors