Edit Functionality Debug Guide

How Edit Function Should Work

- 1. In My Posts Tab: Click the Edit button (pencil icon) on any blog post
- 2. **System saves** post data to localStorage with key editPostData
- 3. Toast notification appears: "Post loaded for editing! Switch to Content Editor tab"
- 4. Switch to Content Editor tab
- 5. Content Editor loads the post data automatically
- 6. Orange banner appears showing "Editing existing post: [Post Title]"
- 7. Form fields populate with the post data
- 8. Edit and save your changes

Debug Steps

Step 1: Check Browser Console

Open browser developer tools (F12) and check the Console tab for these messages:

- 📝 Saving edit data to localStorage: (when clicking Edit)
- 🚀 Content Editor mounted, checking for saved data... (when switching tabs)
- V Found edit post data in localStorage: (when data is found)
- Loading edit post data: (when loading the data)

Step 2: Check localStorage

In browser console, run: localStorage.getItem('editPostData')
You should see the JSON data of the post you're trying to edit.

Step 3: Check Edit Banner

After switching to Content Editor, you should see an orange banner at the top saying: "Editing existing post: [Post Title]"

Step 4: Clear Edit Data

If something goes wrong, click the "Clear" button in the orange banner to reset.

Common Issues & Solutions

Issue: "Edit function not working"

Possible Causes:

- 1. Not switching to Content Editor tab after clicking Edit
- 2. Browser localStorage is disabled
- 3. JavaScript errors preventing the code from running
- 4. Page refresh clearing localStorage data

Solutions:

- 1. Must click Edit button then switch to Content Editor tab
- 2. Check browser settings for localStorage permissions

- 3. Check browser console for JavaScript errors
- 4. Don't refresh the page after clicking Edit

Issue: Form fields not populating

Causes:

- Data in localStorage might be corrupted
- JavaScript error during data loading

Solutions:

- Clear localStorage: localStorage.removeItem('editPostData')
- Try clicking Edit button again
- Check browser console for error messages

Issue: Can't tell if edit mode is active

Solution:

Look for the orange "Editing existing post" banner at the top of Content Editor.

Troubleshooting Commands

Run these in browser console if needed:

```
// Check what's in localStorage
console.log('Edit data:', localStorage.getItem('editPostData'));

// Clear edit data manually
localStorage.removeItem('editPostData');

// Check if Content Editor is listening for events
console.log('Event listeners:', window);
```