TestCase Recorder Extension - Installation Guide

This guide will walk you through installing and setting up the TestCase Recorder extension for your browser.

Prerequisites

- Chrome, Edge, or any Chromium-based browser
- Basic understanding of browser extension functionality

Installation Steps

Developer Mode Installation (For Testing)

1. **Download the Extension Files**
   - Download and extract the extension files to a folder on your computer

2. **Open the Extensions Page**
   - In Chrome/Edge: Type `chrome://extensions/` in the address bar
   - In other Chromium browsers: Go to Settings > Extensions

3. **Enable Developer Mode**
   - Toggle on "Developer mode" in the top-right corner of the extensions page

4. **Load the Extension**
   - Click "Load unpacked"
   - Navigate to and select the folder containing the extension files
   - Click "Select Folder" or "Open"

5. **Verify Installation**
   - The TestCase Recorder extension icon should appear in your browser toolbar
   - If you don't see it, click the puzzle piece icon to access hidden extensions

Using the Chrome Web Store (Coming Soon)

1. Navigate to the Chrome Web Store
2. Search for "TestCase Recorder"
3. Click "Add to Chrome"
4. Confirm by clicking "Add extension"

Post-Installation Configuration

1. **Extension Permissions**
   - When first using the extension, you'll be prompted to grant necessary permissions:

- Access to website content (required for recording actions)

- Screen capture permission (for screenshots and recordings)

- Tab access permission (for cross-tab functionality)

2. **First-Time Setup**
   - Click the TestCase Recorder icon in your toolbar

   - Review the default settings

   - Set your preferred language from the dropdown menu

Updating the Extension

Developer Mode

1. Replace the extension files with the updated version

2. Go to `chrome://extensions/`

3. Click the refresh icon on the TestCase Recorder card

Chrome Web Store (Coming Soon)

Extensions from the Chrome Web Store update automatically

Troubleshooting

If you encounter issues with the extension:

1. **Extension Not Recording**
   - Make sure you've enabled all necessary permissions

   - Try restarting your browser

2. **Screenshots Not Working**
   - Check if you've granted screen capture permissions

   - Some secure pages may restrict screenshot functionality

3. **Extension Not Loading**
   - Verify that all required files are in the extension directory

   - Check the browser console for any error messages

4. **General Issues**
   - Disable and re-enable the extension

   - Try uninstalling and reinstalling the extension

System Requirements

- Chrome 88+ or Edge 88+ (for full functionality)

- 4GB RAM recommended

- Screen recording requires additional system resources

Next Steps

After installation, check out the User Guide for detailed instructions on using the TestCase Recorder extension.