

Build a Free Broken Link Checker Tool with Cursor AI

Create a no-code broken link checker tool in minutes using Cursor AI.

Based on [Build A Free Broken Link Checker Tool With Cursor Ai No Coding Experience Needed](#) by Casey Builds It

Step 1: Understand the Goal

Learn why building your own broken link checker is beneficial for SEO and user experience, offering a cost-effective alternative to paid tools.

- Broken links negatively impact SEO and user experience.
- This tool is part of a larger free SEO toolkit being built.



Step 2: Prompt Cursor AI for the Script

Use Cursor AI to generate the Python script for the broken link checker. The walkthrough details how to prompt the AI for this.

- The process takes approximately 10 minutes.
- Cursor AI handles the coding, requiring no prior experience.



Step 3: Build the Graphical User Interface (GUI)

Follow the guide to develop a simple GUI for the tool, making it easy to run scans and view results without interacting with a terminal.

- The GUI allows for easy operation and result visualization.



Step 4: Implement CSV Export Functionality

Ensure the tool automatically exports scan results into a clean CSV file, named with the website's domain and a timestamp for organization.

- Organize scans by naming CSV files with domain and timestamp.



Step 5: Run a Live Scan

Execute a scan on a real website to demonstrate the tool's ability to identify and flag both internal and external broken links.

- The tool scans both internal and external links.



Step 6: Convert to Standalone EXE

Learn how to convert the Python script into a standalone EXE application, allowing it to run on any Windows machine without needing Python installed.

- This makes the tool easily shareable with clients or teammates.

Resources & Further Reading

Related guides for this process:

■ Build Your Own Broken Link Checker with Cursor AI (Workbook)

<https://storage.googleapis.com/casey-builds-it-checklists-20260724-d63d3e/casey-builds-it/Workbook/build-a-free-broken-link-checker-tool-with-cursor-ai-no-coding-experience-needed-workbook.pdf>

■ Questions About Building Your Own Broken Link Checker (Questions to Ask)

<https://storage.googleapis.com/casey-builds-it-checklists-20260724-d63d3e/casey-builds-it/Questions%20to%20Ask/build-a-free-broken-link-checker-tool-with-cursor-ai-no-coding-experience-needed-questions-to-ask.pdf>

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Build your own custom SEO toolkit with AI, starting with a broken link checker.