

pskill9 / website-downloader Public

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5b399be · 2 years ago

src	chore: Added depth parame...	2 years ago
.gitignore	feat: Download entire websi...	2 years ago
README.md	add MCP server badge	2 years ago
package-lock.json	feat: Download entire websi...	2 years ago
package.json	feat: Download entire websi...	2 years ago
tsconfig.json	feat: Download entire websi...	2 years ago

README

# Website Downloader MCP Server

This MCP server provides a tool to download entire websites using wget. It preserves the website structure and converts links to work locally.

**Google Workspace MCP Server**  
epaproditus

A license - quality D maintenance

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JavaScript

## Prerequisites

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The server requires `wget` to be installed on your system.

## Installing wget

### macOS

Using Homebrew:

```
brew install wget
```



### Linux (Debian/Ubuntu)

```
sudo apt-get update  
sudo apt-get install wget
```



### Linux (Red Hat/Fedora)

```
sudo dnf install wget
```



### Windows

1. Using [Chocolatey](#):

```
choco install wget
```



2. Or download the binary from: <https://eternallybored.org/misc/wget/>

- Download the latest wget.exe
- Place it in a directory that's in your PATH (e.g., C:\Windows\System32)

## Usage

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The server provides a tool called `download_website` with the following parameters:

- `url` (required): The URL of the website to download
- `outputPath` (optional): The directory where the website should be downloaded. Defaults to the current directory.

- `depth` (optional): Maximum depth level for recursive downloading. Defaults to infinite. Set to 0 for just the specified page, 1 for direct links, etc.

## Example

```
{  
  "url": "https://example.com",  
  "outputPath": "/path/to/output",  
  "depth": 2 // Optional: Download up to 2 levels deep  
}
```

## Features

The website downloader:

- Downloads recursively with infinite depth
- Includes all page requisites (CSS, images, etc.)
- Converts links to work locally
- Adds appropriate extensions to files
- Restricts downloads to the same domain
- Preserves the website structure

## Installation

1. Build the server:

```
npm install  
npm run build
```

2. Add to MCP settings:

```
{  
  "mcpServers": {  
    "website-downloader": {  
      "command": "node",  
      "args": ["/path/to/website-downloader/build/index.js"]  
    }  
  }  
}
```

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## Releases

No releases published

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## Packages

No packages published

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## Contributors 3



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## Languages

