

# Getty Board Parser - Installation and Usage Guide

This guide will help you set up and run the Getty Board Parser on your Mac computer, even if you've never used command-line tools before.

## Prerequisites

Before you begin, make sure your Mac is running the latest version of macOS. You can check this by clicking on the Apple menu in the top-left corner and selecting "About This Mac."

## Step 1: Install Required Software

### 1. Install Homebrew

- Open "Terminal" (you can find it using Spotlight Search - press Command+Space and type "Terminal")
- Copy and paste this command into Terminal:  
`/bin/bash -c "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/HEAD/install.sh)"`
- Press Enter and follow any prompts
- When asked for your password, type it (note: you won't see characters as you type)

### 2. Install Python

- In Terminal, type:  
`brew install python`
- Press Enter and wait for the installation to complete

### 3. Install curl

- In Terminal, type:  
`brew install curl`
- Press Enter and wait for the installation to complete

## Step 2: Set Up Your Project

### 1. Create a new folder for your project

- Open Finder
- Click on "Documents" in the sidebar
- Right-click in the window and select "New Folder"
- Name it "GettyParser"

### 2. Save the script

- Create a new text file using TextEdit
- Go to TextEdit > Preferences and select "Plain Text"
- Copy the entire Python script
- Paste it into TextEdit
- Save the file as `getty_parser.py` in your GettyParser folder
- Make sure to remove the `.txt` extension if it's automatically added

## Step 3: Configure the Script

### 1. Open the script

- Right-click on `getty_parser.py`
- Select "Open With" > TextEdit

### 2. Modify the URLs

- Find the `urls` section near the bottom of the file
- Replace the example URL with your Getty board URLs
- For example:  

```
urls = [  
    "https://www.gettyimages.com/collaboration/boards/your-board-url-here",  
    "https://www.gettyimages.com/collaboration/boards/another-board-url"  
]
```

## Step 4: Run the Script

### 1. Open Terminal

- Press Command+Space
- Type "Terminal"

- Press Enter
2. **Navigate to your project folder**
    - Type:  
`cd Documents/GettyParser`
    - Press Enter
  3. **Run the script**
    - Type:  
`python3 getty_parser.py`
    - Press Enter

## Output and Results

- The script will create a file called `board_data.csv` in your GettyParser folder
- You can open this file with Numbers (Mac's spreadsheet app) or Microsoft Excel
- The file will contain information about all the assets from your Getty boards

## Troubleshooting

If you encounter any errors:

1. **Check your internet connection**
  - Make sure you're connected to the internet
  - Try opening the Getty board URLs in your web browser
2. **Verify the URLs**
  - Make sure the Getty board URLs are correct
  - Ensure you have access to these boards
3. **Common Error Messages**
  - "Permission denied": You might need to run the command with `sudo python3 getty_parser.py`
  - "No such file or directory": Make sure you're in the correct folder in Terminal

## Need Help?

If you're still having trouble: - Double-check that you've followed all steps exactly - Make sure all the URLs are correct and accessible - Try restarting your computer and running the script again

## Notes

- The script will automatically skip any duplicate entries
- By default, it excludes certain private information like release info and user IDs
- The CSV file can be opened in any spreadsheet program