



# CleanSweep Automation Guide

Version 1.0

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## Purpose

CleanSweep is a lightweight Windows tool designed to automatically delete old files from a specified folder based on their type and age — while keeping the most recent file safe.

This guide explains how to set up CleanSweep to run automatically using **Windows Task Scheduler**.

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## Step 1: Install CleanSweep

1. Run the `CleanSweep Installer.exe`.
2. The default installation folder is:  
`C:\Program Files (x86)\Dev-PP\CleanSweep\`
3. After installation, you'll find the following files:
  - `CleanSweep.exe`
  - `settings.json`



## .NET Framework Requirement

Some PCs may require the **.NET Framework 4.8** to run CleanSweep.

- If needed, install `NDP48-x86-x64-AllOS-ENU.exe` included in this folder
- Or download the official installer from Microsoft:

<https://dotnet.microsoft.com/en-us/download/dotnet-framework/thank-you/net48-web-installer>

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## Step 2: Edit Your Configuration

1. Open `settings.json` in a text editor.

2. Set your cleanup preferences:

```
{  
  "FolderDirectory": "C:\\DatabaseBackup",  
  "FileExtensions": [".bak", ".log"],  
  "RetentionDays": 7  
}
```

- `FolderDirectory`: Folder to monitor
- `FileExtensions`: File types to delete
- `RetentionDays`: Files older than this (in days) will be deleted
- The **newest file** will always be skipped



*Do not move the `settings.json` file from the install folder.*

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## Step 3: Schedule CleanSweep (Windows Task Scheduler)

1. Press `Win + S`, search for **Task Scheduler**, and open it.

2. In the right panel, click **Create Basic Task**.

3. Give your task a name (e.g., `CleanSweep Daily`).

4. Choose how often to run (e.g., **Daily**, **Weekly**, etc.)

5. Set the time (e.g., 10:00 PM every day).

6. Choose **Start a Program**.

7. Browse to this path:

`C:\Program Files (x86)\Dev-PP\CleanSweep\CleanSweep.exe`

8. Click **Finish** to save.



CleanSweep will now run automatically based on your schedule.

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## Logs

- All activity and errors are recorded in a log file:

C:\Logs\AutoDeteFile\Log.txt

## Tips

- Always run Task Scheduler as an administrator when testing.
- Make sure the user running the task has permission to access the target folder.
- Test your `settings.json` manually before scheduling.
- To stop or pause, just disable the task in Task Scheduler.

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## Final Note

CleanSweep was built to solve a real-world problem in a simple way — with no background processes, no bloat, and no ads.

Enjoy using it, and feel free to share it if it helps others.

— Dev-PP