

WINDOWS CLEANER APPLICATION

DETAILED USER MANUAL

Version: April 2026

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1. INTRODUCTION

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Windows Cleaner Application is a desktop utility that helps you scan, review, and clean common junk data on Windows while reducing risk through built-in safety controls.

Main design goals:

1. Safety first
2. Scan before delete
3. User-controlled cleanup
4. Easy recovery and access protection

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2. KEY FEATURES

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1. PIN-protected app access
2. Recovery code flow if PIN is forgotten
3. One-Click Maintenance with scan results and checkboxes
4. Manual cleaning tools for:
 - Temp files
 - Recycle Bin
 - Browser cache
 - Broken shortcuts
 - Old restore points
5. Duplicate file scanning

6. Program management (guarded uninstall flow)

7. Secure file shredding workflow

8. Activity log + recent history tracking

9. Safe Mode and Preview Mode controls

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3. STARTUP SECURITY (PIN + RECOVERY)

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First launch:

1. The app asks you to create a numeric PIN (4 to 12 digits).
2. It generates a recovery code.
3. Save that recovery code immediately.

Every launch:

1. You must enter your PIN to unlock the app.

If PIN is lost:

1. Choose recovery option at login.
2. Enter your recovery code.
3. Set a new PIN.

Important:

1. Without PIN or recovery code, access cannot be restored from inside the app.
2. Keep your recovery code in a safe location.

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4. MAIN SCREEN LAYOUT

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Top header:

1. App title and subtitle
2. Safety/status chips (Preview/Live, Safe Mode status, uninstall status)
3. Bot purchase label + clickable link

Left sidebar:

1. Navigation buttons:

- Dashboard
- Clean Junk
- Manage Programs
- Optimize Disks
- Manage Data

2. Safety controls:

- Safe Mode
- Preview Only (No Delete)
- Allow Program Uninstall

Center area:

1. Active tab content

Bottom:

1. Shared activity log
2. Clear Log button

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5. SAFETY CONTROLS EXPLAINED

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Safe Mode:

1. Restricts high-risk actions
2. Prevents certain destructive operations

3. Recommended ON for normal users

Preview Only (No Delete):

1. Simulates cleanup
2. Shows what would happen
3. No actual deletion occurs

Allow Program Uninstall:

1. Enables uninstall processing in Manage Programs
2. Should remain OFF unless intentionally uninstalling software

Recommended default:

1. Safe Mode ON
2. Preview Only ON
3. Allow Program Uninstall OFF

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6. DASHBOARD (ONE-CLICK MAINTENANCE)

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Purpose:

Run a full scan across cleanup categories, then choose exactly what to delete.

Workflow:

1. Open Dashboard.
2. Click Run One-Click Maintenance.
3. App scans multiple categories silently.
4. Scan Results window opens.
5. Review each result line.
6. Check only items you want to delete.

7. Click Delete Selected Results.

Behavior:

1. Non-actionable items can be disabled automatically.
2. Select All / Deselect All options are available.
3. Summary is written to history and log.

Covered categories include:

1. Temp files
2. Recycle Bin
3. Chrome cache
4. Firefox cache
5. Edge cache
6. Broken shortcuts
7. Old restore points

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7. CLEAN JUNK TAB

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Disk Cleaner section:

1. Clean Temp Files
2. Empty Recycle Bin
3. Clean Old Restore Points

Browser Cleaner section:

1. Clean Chrome
2. Clean Firefox
3. Clean Edge

Broken Shortcuts section:

1. Remove broken shortcut files (.lnk) whose targets no longer exist

Notes:

1. In Safe Mode, browser cookie database cleanup is restricted to reduce accidental sign-outs.
2. Restore point cleanup keeps the most recent restore point and targets older ones.

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8. MANAGE PROGRAMS TAB

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Purpose:

Review installed programs and process uninstall commands safely.

How it works:

1. Reads installed app list from Windows uninstall registry entries.
2. Lets you select specific programs.
3. Runs in preview unless safety conditions allow live action.

Live uninstall requirements:

1. Preview Only must be OFF
2. Safe Mode must be OFF
3. Allow Program Uninstall must be ON

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9. OPTIMIZE DISKS TAB

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Features:

1. Scan known junk locations and show potential size
2. Duplicate file scanning by file size + hash matching

Duplicate workflow:

1. Select folder
2. App scans files
3. Duplicate results appear
4. Select entries to process

Tip:

1. Always run in Preview first for large folders.

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10. MANAGE DATA TAB

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Features:

1. Launch duplicate scan flow
2. Shred selected files

Shred behavior:

1. Preview mode reports what would be shredded.
2. Live mode securely overwrites then deletes selected files.
3. Protected/system paths are blocked.

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11. ACTIVITY LOG AND HISTORY

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Activity Log:

1. Real-time operation messages
2. Shared across sections
3. Can be cleared with Clear Log button

Recent Activity:

1. Dashboard shows recent operation records
2. Useful for reviewing what was scanned, selected, and processed

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12. SAFE USAGE BEST PRACTICES

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1. Keep Safe Mode ON unless you intentionally need advanced actions.
2. Run Preview first before live deletion.
3. Review scan results line by line.
4. Do not bulk-delete unless you understand each selected item.
5. Keep your recovery code in a secure place.
6. Avoid cleaning while critical apps are actively running.
7. Close browsers before browser cache cleanup for cleaner results.

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13. COMMON SCENARIOS

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Scenario A: Routine cleanup (recommended weekly)

1. Open app
2. Unlock with PIN
3. Confirm Safe Mode ON + Preview ON
4. Run One-Click
5. Review results
6. Select safe items
7. Run selected
8. Optionally switch to Live after verification

Scenario B: Free up disk space quickly

1. Use Dashboard One-Click first
2. Focus on Temp Files + Browser Cache + Recycle Bin
3. Confirm impact in Preview
4. Run selected in Live if acceptable

Scenario C: Forgot PIN

1. At unlock prompt choose recovery
2. Enter recovery code
3. Create new PIN
4. Store new recovery details safely

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14. TROUBLESHOOTING

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App does not open:

1. Run as administrator
2. Ensure Windows permissions are available
3. Re-launch executable

PIN not accepted:

1. Confirm correct numeric PIN
2. Check keyboard input method
3. Use recovery code flow if needed

No items found in scan:

1. System may already be clean
2. Try scanning different folders for duplicates
3. Ensure selected browser/profile has cache data

Cannot uninstall programs:

1. Turn Preview OFF
2. Turn Safe Mode OFF
3. Enable Allow Program Uninstall

Restore points not deleted:

1. Safe Mode may be blocking
2. Some systems have no older restore points
3. Keep in mind app preserves newest restore point

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15. STANDALONE EXECUTABLE

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This app can run as a standalone Windows executable built with no console window.

Typical output:

1. Standalone\WindowsCleanerApp.exe

Use:

1. Run executable directly
2. Unlock with PIN
3. Operate as normal

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16. FINAL SAFETY NOTICE

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This tool can remove data when Live mode is enabled.

Always do the following before destructive actions:

1. Keep backups for important files
2. Use Preview mode first
3. Review selections carefully
4. Confirm you understand each selected result

END OF MANUAL