

□ CleanCrush Command Reference

📄 Quick Reference Card

Installation

```
# All platforms
git clone https://github.com/rnveer17/clean_crush
cd clean_crush
cargo build --release
```

Linux/macOS:

```
sudo cp target/release/clean_crush /usr/local/bin/
cleancrush --version
```

Windows:

```
Copy-Item target\release\clean_crush.exe $env:USERPROFILE\.cargo\bin\
cleancrush --version
```

🌀 ESSENTIAL COMMANDS

1. Scanning & Analysis

```
# Scan folder for study files
cleancrush scan <PATH>

# Examples:
cleancrush scan ~/Downloads           # macOS/Linux
cleancrush scan "C:\Users\Name\Downloads" # Windows
cleancrush scan .                     # Current folder

# Get cleanup suggestions
cleancrush suggest <PATH>
cleancrush suggest <PATH> --confidence 0.8 # High confidence only

# Calculate cleanliness score (0-100)
cleancrush score <PATH>
cleancrush score <PATH> --detailed      # Detailed breakdown
```

2. Exam Mode Workflow

```
# 1. Start tracking
cleancrush exam on --name "Final Exams"

# 2. Check status (during exams)
cleancrush exam status

# 3. End exams & cleanup
cleancrush exam end

# 4. Stop tracking
cleancrush exam off

# Set custom dates
cleancrush exam set 2024-12-01 2024-12-15 --name "Midterms"
```

3. Cleanup Operations

```
# Clean ALL suggestions
cleancrush clean --mode all <PATH>
cleancrush clean --mode all <PATH> --yes # Skip confirmation

# Clean only duplicates
cleancrush clean --mode duplicates <PATH>
cleancrush clean --mode duplicates <PATH> --yes

# Clean old files (>60 days default)
cleancrush clean --mode old <PATH>
cleancrush clean --mode old <PATH> --days 90 # Custom days
cleancrush clean --mode old <PATH> --days 90 --yes

# Clean large files (>100 MB default)
cleancrush clean --mode large <PATH>

# Interactive selection
cleancrush clean --mode interactive <PATH>
```

4. Information & Statistics

```
# View your statistics
cleancrush stats

# Show current configuration
cleancrush config

# Show achievements unlocked
cleancrush achievements
```

5. Archive Management

```
# List all archives
cleancrush archive list

# Show archive statistics
cleancrush archive stats

# Clean old archives
cleancrush archive clean 30      # Clean archives >30 days old
cleancrush archive clean 30 --yes # Skip confirmation
```

6. Folder Protection

```
# Add protected folder
cleancrush protect add <PATH> --protection hard # Never scan
cleancrush protect add <PATH> --protection soft # Scan but warn

# List protected folders
cleancrush protect list

# Remove protection
cleancrush protect remove <PATH>
```

7. Safety Features

```
# Safe mode (preview only)
cleancrush --safe scan <PATH>
cleancrush --safe clean --mode all <PATH>

# Dry run (preview cleanup)
cleancrush clean --mode all <PATH> --dry-run

# Skip confirmation prompts
cleancrush clean --mode all <PATH> --yes

# Verbose output
cleancrush -v scan <PATH>
cleancrush --verbose exam status

# Disable colors
cleancrush --no-color scan <PATH>
```