WYFF
** Watch Your Files Fool **

Start WYFF → **Read command-line arguments** (baseline/check), path, baseline-file

Resolve paths
Resolve target directory path
Resolve baseline file path

Is the target a directory? — No → **Error: Exit**

Baseline or Check?

— Baseline →
Build snapshot
Scan directory recursively,
Hash files with SHA-256
↓
Create baseline data
Store relative paths + hashes
↓
Save baseline file
↓
Baseline completed

— Check ↓
Baseline file exists? — No → **Error: Exit**

Yes ↓
Load baseline Json
↓
Build current snapshot
Scan directory and hash files
↓
Compare snapshots
Find added files
Find removed files
Find changed files
↓
Display Result
Print report to terminal
↓
Changes detected?

— Yes → **Print** WARNING - CHANGES HAVE BEEN DETECTED

— No → **Print** OK - No changes have been found.

→ **END - Check Completed**