Changelog
Voltrim Downloader

All notable changes to Voltrim Downloader will be documented in this file.

This project follows a clear and transparent versioning history. Dates are provided in `YYYY-MM-DD` format.

1 Version 1.0.1 – 2025-01-21

Documentation Enhancement and Visual Redesign Update

This update focuses on comprehensive improvements to legal documentation and user experience. All changes are documentation-only with no modifications to core functionality.

Fully backward compatible with version 1.0.0.

1.1 Enhanced Legal Documentation

EULA.txt (v1.0 → v1.0.1)

- Added Section 6.1 "Specific Platform Notice" with explicit platform warnings
- Named specific platforms: YouTube, Instagram, TikTok, Netflix, Hulu, Disney+, Facebook, Twitter/X
- Clarified restrictions for each platform with detailed explanations
- Added "Criminal prosecution in severe cases" to legal consequences
- Enhanced user responsibility clauses with "If uncertain, DO NOT download" guidance
- Strengthened platform Terms of Service compliance section

README.txt (v1.0 → v1.1)

- Added prominent platform restrictions list at the top of the document
- Created "Prohibited Use Cases – DO NOT USE FOR" section with concrete examples
- Added five-question "Before Every Download" decision checklist
- Added comprehensive "Legal Consequences" section outlining specific outcomes
- Restructured platform compatibility section into "Prohibit" versus "Permit" lists
- Enhanced LGPL compliance with source references for yt-dlp and FFmpeg
- Added document version history tracking
- Added SHA256 checksum verification instructions using `certutil` to allow users to verify installer integrity before execution

UserManual-v2.html (v1.1 → v1.2)

- Enhanced "Important Legal Notice" with explicit platform lists
- Expanded FAQ sections with warning boxes and decision guidance
- Added visual legal examples distinguishing permitted and prohibited use
- Expanded best practices for legal compliance from 6 to 9 guidelines
- Added version history tracking to the user manual

1.2 Visual Design Overhaul

Typography and Readability

- Text contrast increased by more than 50%

- Contrast ratio improved from 6.81:1 to 15.56:1 (WCAG AAA compliant)
- Optimized font size and line height for readability
- Clear visual hierarchy with styled headings

Interactive Elements

- Added more than 20 hover and motion animations
- Enhanced table, card, image, and navigation interactions

Modern Design System

- Implemented CSS variables for consistent theming
- Introduced a professional multi-tier shadow system
- Added gradients, icon cards, and spacing improvements

1.3   Legal Protection Improvements

User Education

- Clear decision-making tools for lawful downloading
- Concrete examples distinguishing legal and illegal use
- Platform-specific guidance throughout all documentation

Developer Protection

- Explicit platform naming across documentation
- Emphasis that technical capability does not imply legal permission
- Clear assignment of responsibility to the user

1.4   Metrics and Improvements

Category	Improvement
Text Contrast	+128%
WCAG Grade	AA to AAA
Specific Platforms Named	0 to 7
Concrete Legal Examples	0 to 11
Warning Touchpoints	3 to 15+

1.5   Files Modified

- EULA.txt (+2 KB)
- README.txt (+3 KB)
- UserManual-v2.html (+20 KB)
- Total documentation increase: +25 KB

1.6   Compatibility and Migration

- 100% backward compatible with version 1.0.0
- No core application changes
- No breaking changes
- No user action required

1.7 Key Benefits

- Clearer legal guidance for users
- Stronger protection for both users and developer
- Improved professional appearance of documentation
- Increased user trust and confidence

2 Version 1.0.0 – 2025-12

Initial Public Release

This is the first official public release of Voltrim Downloader.

2.1 Features

- Clean and modern Windows desktop interface
- Multiple video and audio quality options
- Automatic yt-dlp and FFmpeg management
- Real-time progress tracking
- Integrated HTML user manual

2.2 Download Management

- Pause and resume functionality
- Safe cancellation with automatic cleanup

2.3 Privacy and Security

- No telemetry or analytics
- No background services
- Local-only processing of all data

2.4 Legal and Compliance

- Designed for lawful and authorized use only
- Strong emphasis on user responsibility
- Comprehensive EULA and legal disclaimers included

3 Versioning Notes

- Version 1.0.1 represents documentation and visual enhancement updates
- Version 1.0.0 represents the initial public release
- No prior public or supported versions exist