# DeadboltEdit Release Notes

## System Requirements

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Windows: Windows Client (64-bit versions only): 10, 11

Windows Server (64-bit versions only): 2019, 2016, 2012, 2022, 2025

Mac OS X: Requires Mac OS X 13 (Ventura) or later.

Only 64-bit systems are supported.

Linux: Should be compatible with most modern Linux systems.

Only 64-bit versions are supported. Supported systems (not complete):

RHEL 6, 7, 8, 9 or later

CentOS Stream

Ubuntu 18.04 LTS and later

Linux Mint and other Ubuntu derivatives

Debian 11 and later

Amazon Linux 2023 and later

## Revision History

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V3.50 03-12-2025: 14th Production Release

- Improvements for high-resolution displays (high-DPI).
  Improved window sizing and scaling.
- Toolbar icon scaling on hi-resolution displays.
- Updated runtime components which provide bug fixes and improved support for newer operating systems.
- Improvements to intallers.
- Documentation updates.
- V3.40 03-06-2020: 13th Production Release
  - Maintenance release (no new features)
  - Updated runtime components which provide bug fixes and improved support for newer operating systems.
- V3.30 07-14-2018: 12th Production Release
  - Improved Horizontal scrolling for long text lines. Window sizing will now produce a consistently sized viewport.
  - Improved line-wrap for long text lines. New version breaks on word boundaries to preserve words, and produces consistent results.
  - New item in "Settings" menu: Line-Wrap Enable.
    When Enabled, long lines wrap to next line, and subsequent lines if needed.
    When Disabled, a Horizontal scrollbar permits text scrolling.
  - Improved printing: Printed text has improved line-wrap for long lines of text.
  - Updated User Guide (accessible from program "Help" menu).
- V3.20 03-12-2018: 11th Production Release
  - Improved printing. Now uses standard print dialog, and renders printed text using same font-style and font-size selected for editor.
  - Updated runtime libraries to improve performance and compatibility

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with newer operating systems.

- Updated UserGuide (accessible from "Help" menu).
- Updated license files.

## V3.10 09-04-2016: 10th Production Release

- Undo/Redo capability added to editor, available under Edit menu.
- Updated UserGuide to add documentation for Undo & Redo.
- Updated UserGuide to correct HTML errors.
- WindowStyleDialog improved. All dialogs under Settings Menu can now be dismissed with Escape key.
- Updated basic launcher script for MacOSX and Linux.
- Minor code changes to improve stability and maintainability.

## V3.00 03-11-2016: 9th Production Release

- Full UNICODE character support. Should fully support the entire character set on all keyboards. This fixes a problem in previous versions that causes some special characters to be stripped when the file was saved.
- Added Right-click Edit Menu to the editor pane. (Cut, Copy, Paste, Delete)
- Improved dialogs, most dialogs can now be dismissed with the Esc key.
- Improved apearance on Mac OSX Retina Displays (updated runtime libraries)
- Improved error handling for IO and encryption errors.
- Support for newer operating systems (updated Java Runtime Environment).
- License updated for OpenJDK Java Runtime Environment.

### V2.20 09-06-2015: 8th Production Release

- Added Tab Size setting to Settings menu.
- Implemented default button behavior in password creation dialog.
- Updates to User Guide.
- Minor change to Window Style dialog layout (Settings menu).
- Mac OS X version: Improved appearance on Retina Display.

#### V2.10 01-17-2015: 7th Production Release

- Open source release, under Mozilla Public License 2.0. New license and notice files based on MPL 2.0.
- Restructured project for universal build; a single build for MacOSX, Windows, and Linux. Eliminated platform-specific conditional compiles.
- Bug fix: Intermittent problem on MacOSX when launching app by file open event (double-clicking a \*.ctxt file). Problem was caused by a race condition.
- Improvements in log messages (debug log).

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- Added hyperlink capability to license viewer (an HTML viewer).
  This was done to accommodate a more complex license file with navigation links.
- V1.60 08-16-2014: 6th Production Release
  - Added Find and Find/Replace dialogs. Find, Find Next, and Find/Replace are accessible from the "Edit" manu.
  - Added an icon to toolbar for the Find dialog.
  - Password Dialog: Added default button behavior.
  - Expanded platform description in "About Dialog" (Help About).
  - Bug Fix: New windows were not inheriting the current active directory if it had changed after program startup.
  - Additions and improvements to User Guide (Help -> User Guide).
- V1.50 04-02-2014: 5th Production Release
  - First release of Linux version.
  - Several changes and improvements to handle invalid directory, which is returned in some cases by the File Chooser Dialog on Linux. (This is a known issue)
  - Updated User Guide.
  - Installation files and scripts for Linux.
  - Active Directory from file chooser activity is now saved with settings, for persistence between executions of the program. This gives a more consistent behavior across platforms.
- V1.40 03-13-2014: Fourth Production Release
  - Ported to Linux. Minor changes to optimize for Linux environment.
    File Open Dialog on Linux will show files under "Recent Files" which may have in fact been deleted or moved, so improved checking and error handling for this case.
  - Improvements to Help Viewer.
  - Minor enhancements for stability and error handling.
- V1.30 09-29-2013: Third Production Release
  - Add keyboard shortcuts for menu functions "File -> Open Plain Text File" and "File -> Save Plain Text File".
  - Improved reporting of unsaved editor events.
  - Improved handling and reporting of errors (eg. IO errors, encryption errors).
  - Improved the "Password Change" function (in File Menu) to simplify the process for the user. The file will always be re-encrypted using the new password, and saved. User will have two opportunities to cancel the password change prior to saving the file.
  - Updated User Guide.
- V1.20 08-08-2013: Second Production Release
  - Added toolbar to editor window.
  - Updated End User License Agreement and NOTICE.txt files to add credits for the FamFamFam Silk Icon set used in the toolbar.

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- Bug fix: The bug fix removes all non-ASCII characters from the edit buffer prior to encryption.

Prior to the bug fix it was possible to copy and paste special characters into the edit buffer that did not have an ASCII representation. These characters caused checksum errors during decryption.

- Status Line: Add a second text field to status line for edit status.
- When text in the editor has been modified, indicate a modified state by showing an asterisk before the program name in the title of the window. Prior to this update, the asterisk appeared after the program name but before the filename.
- Update User Guide for new toolbar and updated status line.
- Several minor coding improvements for performance and stability.

V1.08 06-14-2013: First Production Release

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