COMPATIBILITY

FEATURE	EDITIONS	BENEFIT
Cross-platform licence	Standard Professional	A single licence enables you to use both the Windows and macOS versions of Merge.
64-bit version available	Standard Professional	Compare huge files (for example, 100 MB or larger) with the 64-bit version of Merge, able to take advantage of the potentially very large amounts of memory available on 64-bit systems running a 64-bit operating system.
Retina/high-DPI display support	Standard Professional	Make the most of Mac Retina displays and high-resolution PC screens utilizing 100%, 125%, 150% or 200% UI scaling.

FILE COMPARISON AND MERGING

FEATURE	EDITIONS	BENEFIT
File comparison and merging Instant Overview	Standard Professional	Learn how to compare and merge files with Merge in just a few minutes. Discover: Windows, macOS
Two-way text comparison	Standard Professional	Identify insertions, removals and changes between different versions of source code, configuration files, XML documents, web pages or any other text file. Discover: Windows, macOS
Two-way text merging	Standard Professional	Reconcile insertions, removals and changes between different versions of source code, configuration files, XML documents, web pages or any other text file. Discover: Windows, macOS
Three-way comparison	Professional	Compare and merge changes in two

and merging		updated revisions of a file with their common ancestor (or any other file). Use to reconcile conflicting changes made to a set of files by multiple developers or to merge branches in a source code control or software configuration management system. Discover: Windows, macOS
Directly open and compare text from Microsoft Office (Word and Excel), OpenDocument, PDF and RTF files	Standard Professional	Save time by directly loading and comparing popular file formats. Alternatively, you can copy text from other applications and paste it into a Merge text comparison window. Discover: Windows, macOS
Support for archive files†	Standard Professional	Directly compare files contained within a variety of archive formats (`.zip`, `.tar`, etc.). Discover: Windows
Numeric tolerance in text comparisons	Standard Professional	Compare corresponding numeric values within text files and, if desired, treat them as identical if they are within a certain tolerance of one another. Discover: Windows, macOS
Special display formatting for XML and XHTML files	Standard Professional	See changes clearly in even the most densely formatted XML files without sacrificing the fidelity of a true textual comparison. Discover: Windows, macOS
Binary file comparison	Standard Professional	Compare binary data files and see differences at the byte level. Discover: Windows, macOS
Image file comparison	Standard Professional	Compare various types of image file and see precisely which pixels have been modified. Discover: Windows, macOS
Comprehensive support for text-based patch files†	Standard Professional	Review the changes described by patch files and selectively apply them to text files. Discover: Windows
Syntax highlighting	Standard Professional	Better comprehend a wide range of

		source files with built-in syntax highlighting. Discover: Windows, macOS
Reports in HTML, HTML slideshow, XML and UNIX diff format	Standard Professional	Create reports on file comparisons for archiving, distribution or export to other applications. Annotate HTML reports by adding bookmark comments. Discover: Windows, macOS
Bookmarks and comments	Standard Professional	Mark points of interest. Annotate comparisons with comments and questions, before saving as a single-file archive to be emailed to other team members for review. Discover: Windows, macOS
Single-file comparison archives	Standard Professional	Save a comparison to a single file for archival or later review, even on a different machine. Saved file comparisons include any bookmarks and associated comments that have been created, making it possible to annotate comparisons with questions and comments, before emailing them to other team members for review. Discover: Windows, macOS
Comparison statistics window	Standard Professional	See a summary of the current comparison. Discover: Windows, macOS
Integrated folder comparison	Standard Professional	Quickly and efficiently compare and merge all the files changed between different folder hierarchies. Process entire sets or branches of source code, web pages or other text files. Discover: Windows, macOS
Point-and-click merging	Standard Professional	Copy inserted, removed or changed blocks of text from one file to another (or delete them) using a single mouse click. Files can be manually merged very quickly. Discover: Windows, macOS

In-place editing	Standard Professional	Make fine-grained changes directly to the files being compared in the file comparison window itself. You do not have to open a separate editing window. Discover: Windows, macOS
Linking lines	Standard Professional	Related blocks of text are graphically linked enabling you to see at a glance how files are related. Linking lines eliminate the need for blank padding lines to keep corresponding lines adjacent to one another. Discover: Windows, macOS
Optional vertical padding in text comparisons†	Standard Professional	Use vertical padding to align all related blocks of text being compared. Without vertical padding, the amount of text visible on screen is maximized, and files are aligned at the vertical centre of the display. Discover: Windows
Synchronization links	Standard Professional	Users may add synchronization links to tell Merge to re-synchronize the comparison at particular points. This is particularly useful in some complex comparison scenarios. Discover: Windows, macOS
Side-by-side or horizontally-split display	Standard Professional	Display files side-by-side with linking lines or vertically, with one file above the other (useful for files with long lines). Discover: Windows, macOS
Optional wrapping of long lines	Standard Professional	See all of the text within each line without having constantly to scroll from side-to-side. Discover: Windows, macOS
Synchronized scrolling	Standard Professional	Related parts of files are kept aligned in the vertical centre of the file comparison display as any file is scrolled. Discover: Windows, macOS
Highlighting of changes within lines	Standard Professional	Identify at-a-glance inserts, removals and changes made *within* lines down

		to the level of individual characters. Discover: Windows, macOS
Automatic merging	Professional	Quickly and *safely* merge changes in two updated revisions of a file with a common ancestor (or any other file). Automatically merged text is marked with edit markers and any conflicting sections flagged for later manual processing. Automatic merging is an undoable operation, making it safe and easy to try an automatic merge speculatively to see exactly what it will do. Discover: Windows, macOS
Mark selected lines as resolved	Standard Professional	Lines marked as resolved are dimmed (in the same way as following an automatic merge). This makes it easy to keep track of the areas of a file with which you are finished. Discover: Windows, macOS
Unicode and MBCS support	Standard Professional	Compare and merge Unicode or MBCS encoded text files (ASCII files are also supported). Critical for working with many non-English language files. For the benefit of our Japanese customers, EUC-JP encoding is also supported. Discover: Windows, macOS
Input method editor (IME) support	Standard Professional	Facilitates convenient entry and editing of text in character-rich Asia-Pacific languages. Discover: Windows, macOS
Overview strips	Standard Professional	Provides an instant visual indication of the extent of the changes between files and where those changes occur. Clicking on a change in an overview strip will jump directly to that change. Discover: Windows, macOS
Conflict highlighting	Professional	After an automatic merge, any conflicting sections of the files being merged are flagged for manual processing. Commands and shortcut

		keys are provided to jump between conflicts. Even difficult files can thus be processed swiftly using a combination of automatic and manual merging. Discover: Windows, macOS
Edit markers	Standard Professional	Visual history of any changes (edits or copies from another file) made to a file during the merging process. Discover: Windows, macOS
Bookmarks	Standard Professional	Makes it easy to mark and return to particular points of interest in a file. Discover: Windows, macOS
Go to line	Standard Professional	Jump directly to a line using its line number. Discover: Windows, macOS
Read-only and modified indicators	Standard Professional	Visual indication of whether a file is read-only and whether it has been modified since last saving. Discover: Windows, macOS
Change summary	Standard Professional	Indicates the number of changes between each pair of files. Discover: Windows, macOS
Column/line number indicator	Standard Professional	Identifies the current location of the cursor when editing a file. Discover: Windows, macOS
Drag and drop files	Standard Professional	Open files by dragging from Windows Explorer or macOS Finder. Discover: Windows, macOS
Printing support	Standard Professional	Produce a hard copy (or a PDF file on macOS, or on Windows using Adobe Acrobat Distiller) of comparisons for reference or audit. Printed comparisons contain all the highlighting and linking lines of the on-screen presentation. To save paper, you can choose to print just the pages that contain changes. Discover: Windows, macOS

Print preview	Standard Professional	See how a comparison printout will look before committing it to paper. Discover: Windows, macOS
Source code control and software configuration management integration	Standard Professional	Integrate Merge with popular editors, source code control, version control and software configuration management systems such as Mercurial, Git, Subversion and Perforce. Discover: Windows, macOS
Automation API†	Standard Professional	Control Merge from other applications or integrate it with your workflow. Discover: Windows
AppleScript API‡	Standard Professional	Control Merge from other applications or integrate it with your workflow. Discover: macOS
Virtual File System (VFS) API†	Standard Professional	Enables third parties to extend Merge to browse directly, for example, configuration management or version control repositories. Discover: Windows
.NET assembly†	Standard Professional	Embed text comparison and reporting capabilities in your .NET web applications. Discover: Windows
VFS plugin for Mercurial	Standard Professional	Gives Merge read-only access to files located in Mercurial repositories. Discover: Windows, macOS
VFS plugin for Git	Standard Professional	Gives Merge read-only access to files located in Git repositories. Discover: Windows, macOS
VFS plugin for Subversion	Standard Professional	Gives Merge read-only access to files and folders located in Subversion repositories. Use a Merge folder comparison to compare a Subversion client workspace against the depot. Discover: Windows, macOS
VFS plugin for Perforce	Standard Professional	Gives Merge read-only access to files and folders located in Perforce depots. Use a Merge folder comparison to

		compare a Perforce client workspace against the depot. Alternatively, directly compare different branches (or the same branch at different points in time). Discover: Windows, macOS
VFS FTP plugin†	Standard Professional	Enables Merge to access files and folders located on an FTP server. For example, use Merge to synchronize a local copy of a website's content with the main site itself, provided the main site is running an FTP server. Discover: Windows
Command-line	Standard Professional	Control Merge from other applications or integrate it with your workflow using the dedicated command-line utility. Discover: Windows, macOS
Flexible whitespace handling	Standard Professional	Prevents flagging of whitespace differences when whitespace is not considered important. Discover: Windows, macOS
Flexible line ending support	Standard Professional	Allow intelligent cross-platform file sharing: work with files containing UNIX (LF), Windows (CR LF) or Mac (CR) style line endings. Choose whether to ignore differences in line endings when comparing files. Discover: Windows, macOS
Display line ending characters	Standard Professional	Optionally see individual CR and LF characters to identify differences in multiple-platform originated files. Discover: Windows, macOS
Regular expression support	Standard Professional	Ignore differences in comments, source code control keywords and other defined text patterns when comparing files. Discover: Windows, macOS
Line-pairing rules	Standard Professional	Line-pairing rules enable Merge to

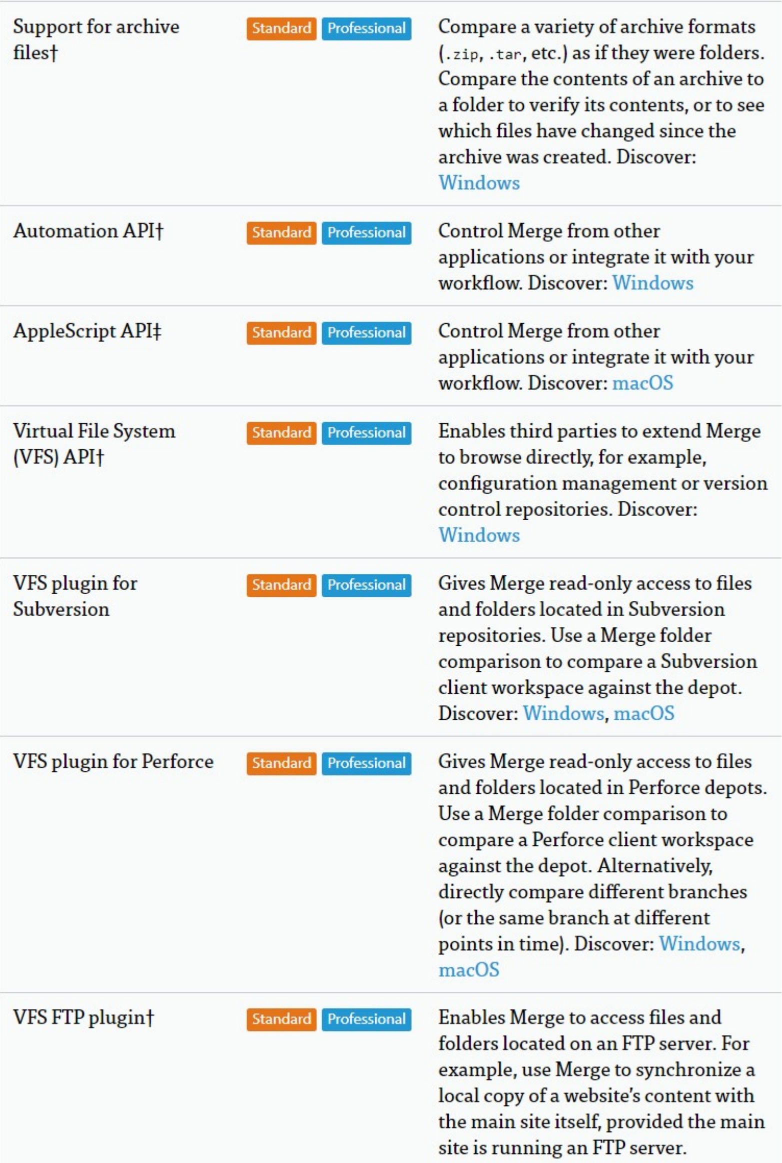
		pair corresponding lines in a block of changed text based on particular portions of a line. Line-pairing rules can provide excellent results for certain comparisons (e.g. those of localization files in different languages) that would otherwise provide unhelpful results. Discover: Windows, macOS
Block indent/un-indent	Standard Professional	Easily set the correct indentation level of entire blocks of text when merging text from different files. Discover: Windows, macOS
Find/Replace	Standard Professional	Search for, and optionally replace, specified text within a file or selection. Discover: Windows, macOS
Customize fonts and colours	Standard Professional	Change the style of presentation to suit your preferences or needs. Discover: Windows, macOS
Customize printed headers and footers	Standard Professional	Set the headers and footers of printed pages to suit your requirements. Discover: Windows, macOS
Keyboard shortcuts	Standard Professional	Save time by controlling Merge using the keyboard. Discover: Windows, macOS
Drag and drop text editing	Standard Professional	Conveniently move arbitrary text between files or within a file using the mouse. Discover: Windows, macOS
Jump to next/previous change	Standard Professional	Quickly move between changes in a file using the mouse or keyboard shortcuts. Discover: Windows, macOS
Replace file commands	Standard Professional	Conveniently replace the contents of one file with that of another. Useful when one revision is entirely correct and its contents need to be copied to another revision. Discover: Windows, macOS
Tab strip	Standard Professional	Switch between multiple file

		comparison windows with a single mouse click. Discover: Windows, macOS
Toolbars or ribbon†	Standard Professional	Easily access frequently used commands. Discover: Windows, macOS

† Feature only available on Windows • ‡ Feature only available on macOS

FOLDER COMPARISON AND SYNCHRONIZATION

FEATURE	EDITIONS	BENEFIT
Folder comparison and synchronization Instant Overview	Standard Professional	Learn how to compare and synchronize folders with Merge in a few minutes. Discover: Windows, macOS
Two-way folder comparison	Standard Professional	Identify file insertions, removals and changes between two folder hierarchies. Efficiently process entire sets or branches of source code, web pages or other text files. Discover: Windows, macOS
Three-way folder comparison	Professional	Identify file insertions, removals and changes between two folder hierarchies and a common ancestor (or some other) folder hierarchy. Use to reconcile conflicting changes made to a set of files by multiple developers or to merge branches in a source code control or software configuration management system. Discover: Windows, macOS
Show a file comparison for the currently selected folder comparison row	Standard Professional	Split the display horizontally, with a file comparison shown beneath the folder comparison. Click on a row in the folder comparison to compare that row's files in the file comparison below. Discover: Windows, macOS



Support for archive files†	Standard Professional	Compare a variety of archive formats (`.zip`, `.tar`, etc.) as if they were folders. Compare the contents of an archive to a folder to verify its contents, or to see which files have changed since the archive was created. Discover: Windows
Automation API†	Standard Professional	Control Merge from other applications or integrate it with your workflow. Discover: Windows
AppleScript API‡	Standard Professional	Control Merge from other applications or integrate it with your workflow. Discover: macOS
Virtual File System (VFS) API†	Standard Professional	Enables third parties to extend Merge to browse directly, for example, configuration management or version control repositories. Discover: Windows
VFS plugin for Subversion	Standard Professional	Gives Merge read-only access to files and folders located in Subversion repositories. Use a Merge folder comparison to compare a Subversion client workspace against the depot. Discover: Windows, macOS
VFS plugin for Perforce	Standard Professional	Gives Merge read-only access to files and folders located in Perforce depots. Use a Merge folder comparison to compare a Perforce client workspace against the depot. Alternatively, directly compare different branches (or the same branch at different points in time). Discover: Windows, macOS
VFS FTP plugin†	Standard Professional	Enables Merge to access files and folders located on an FTP server. For example, use Merge to synchronize a local copy of a website's content with the main site itself, provided the main site is running an FTP server.

		Discover: Windows
Reports in HTML and XML format	Standard Professional	Create reports on folder comparisons for archiving, distribution or export to other applications. A folder comparison report can, optionally, include file comparison reports for some or all of the files involved in the folder comparison. Thus it is possible, in one operation, to generate a report that is a complete record of all the differences in all of the files involved in a folder comparison. This is especially useful in code review and code audit situations. Discover: Windows, macOS
Bookmarks and comments	Standard Professional	Mark points of interest. Annotate comparisons with comments and questions, before saving as a single-file archive to be emailed to other team members for review. Discover: Windows, macOS
Single-file comparison archives	Standard Professional	Save a comparison to a single file for archival or later review, even on a different machine. Saved folder comparisons include any bookmarks and associated comments that have been created, making it possible to annotate comparisons with questions and comments, before emailing them to other team members for review. Discover: Windows, macOS
Comparison statistics window	Standard Professional	See a summary of the current comparison. Discover: Windows, macOS
Folder synchronization	Standard Professional	Reconcile differences between folder hierarchies either by copying files from one folder hierarchy to another (or even to a completely separate location) or by launching file comparisons for changed files. Efficiently process entire sets or

		branches of source code, web pages or other text files. Keep folder hierarchies on different machines (for example, a desktop and a laptop) in sync with one another. Discover: Windows, macOS
Automatic folder merging	Professional	Quickly and safely merge changes in two updated revisions of an entire folder hierarchy with a common ancestor (or any other folder hierarchy). Files with conflicting changes are flagged for later manual processing. Discover: Windows, macOS
Integrated file comparison	Standard Professional	Identify and reconcile differences *within* corresponding files as well as between folder hierarchies by launching file comparison windows for selected files. Discover: Windows, macOS
Printing support	Standard Professional	Produce a hard copy (or a PDF file on macOS, or on Windows using Adobe Acrobat Distiller) of comparisons for reference or audit. Printed comparisons contain all the highlighting of the on-screen presentation. To save paper, you can choose to print just the pages that contain changes. Discover: Windows, macOS
Print preview	Standard Professional	See how a comparison printout will look before committing it to paper. Discover: Windows, macOS
Visibility filters	Standard Professional	Show only the files and folders of interest that match criteria you define. Discover: Windows, macOS
Selection filters	Standard Professional	Select files and folders of interest that match criteria you define. Enables complex sets of files to be selected for file merging or folder

		synchronization. Discover: Windows, macOS
Thorough comparison option	Standard Professional	Compare corresponding files in folder hierarchies using the criteria (whitespace significance, line ending handling, etc.) defined for file comparisons. Discover: Windows, macOS
Byte-by-byte comparison option	Standard Professional	Speed up folder comparisons by comparing corresponding files in folder hierarchies that are larger than a certain size using a quick and memory efficient byte-by-byte comparison algorithm. Discover: Windows, macOS
Quick comparison option	Standard Professional	Save time by performing an extremely fast folder comparison using just the sizes and timestamps of corresponding files. Discover: Windows, macOS
Customize fonts and colours	Standard Professional	Change the style of presentation to suit your preferences or needs. Discover: Windows, macOS
Customize printed headers and footers	Standard Professional	Set the headers and footers of printed pages to suit your requirements. Discover: Windows, macOS
Drag and drop folders	Standard Professional	Select folders for comparison by dragging from the Windows Explorer or macOS Finder. Discover: Windows, macOS
Toolbars or ribbon†	Standard Professional	Easily access frequently used commands. Discover: Windows, macOS

† *Feature only available on Windows* • ‡ *Feature only available on macOS*

OTHER FEATURES

FEATURE	EDITIONS	BENEFIT
English and Japanese localizations	Standard Professional	Work with a user interface and documentation fully localized into both English and Japanese.
Comprehensive documentation	Standard Professional	Quickly find relevant documentation. All documentation is available on the Araxis website and, for those wishing to access it offline, as a downloadable archive. Discover: Windows, macOS
Full context sensitive help	Standard Professional	Easily find specific help for the entire product. Context sensitive help is tightly integrated with the main documentation, enabling you to read around a particular topic. Discover: Windows, macOS
Install/uninstall support	Standard Professional	Conveniently install and uninstall Merge from your machine. Discover: Windows, macOS
Customizable toolbar‡	Standard Professional	Keep toolbars uncluttered with only the buttons that you need. Discover: macOS

‡ *Feature only available on macOS*