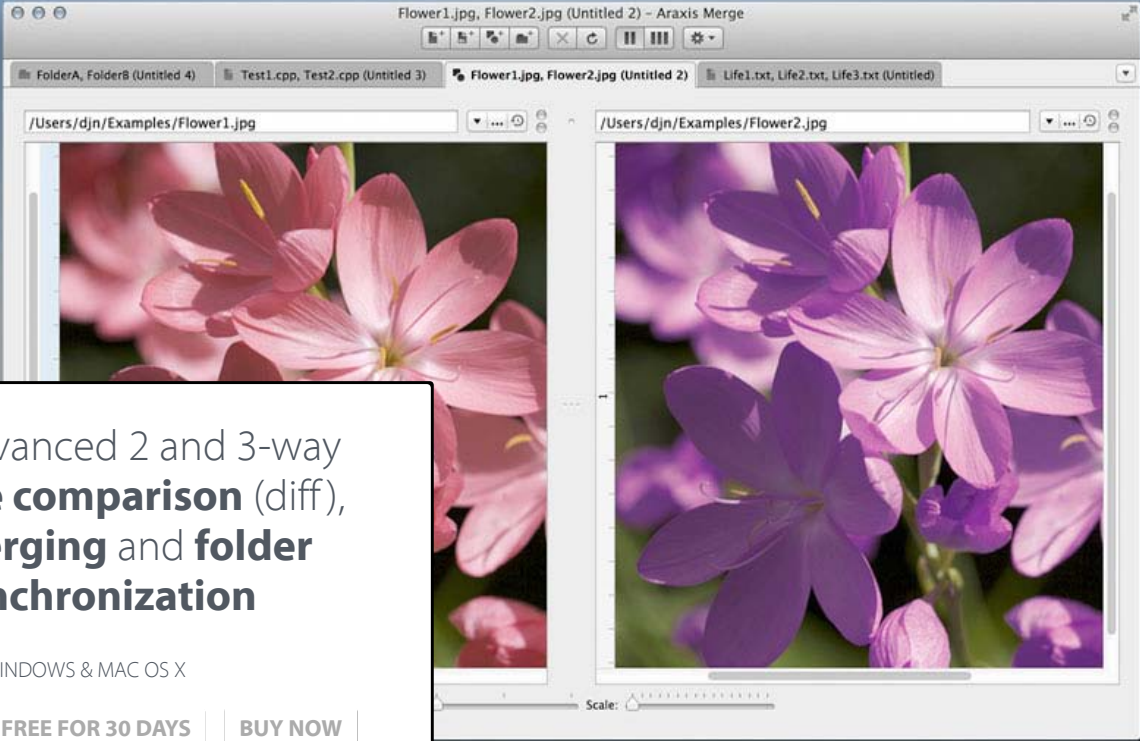


ARAXIS MERGE



Advanced 2 and 3-way **file comparison** (diff), **merging** and **folder synchronization**

FOR WINDOWS & MAC OS X

[TRY FREE FOR 30 DAYS](#) [BUY NOW](#)

Broad appeal

The choice of software, web design, legal and publishing professionals. Compare source files, web pages and contract drafts.

Folder comparison and sync

Conveniently compare and interactively merge entire folder trees.

Text comparison and merging

Spot changes between source, HTML, XML or other text file revisions. Accept, merge, edit or delete them.

Direct access to SCM (version control) systems

Direct repository access for select systems. Integration with dozens of others.

Compare text from common office files

Directly compare text from Microsoft Word and Excel, OpenDocument (ODF), PDF and RTF files.

Portable reports

Generate HTML, XML and UNIX diff reports to share with your colleagues.

Image and binary comparison

Pixel comparison for images. Byte-level comparison for binary files.

Printing and automation

Print a hard copy of comparisons. Write scripts to automate Merge.

3-way comparison and automatic merging Pro

Swiftly reconcile even the largest sets of revision-managed files. Perfect for team development.

One licence, two platforms

A single licence entitles you to use Merge on both Windows and OS X.

BROAD APPEAL, MANY USES

For legal and publishing professionals:

instantly identify every change between different contract or manuscript drafts. Directly open and compare the text from Microsoft Office (Word and Excel), OpenDocument, PDF and RTF files. Copy text from other applications (such as Microsoft Word) and paste it directly into a text comparison.

For software engineers and web

For code reviewers and auditors:

identify in context every change made between two or three source code hierarchies. Create a standalone HTML or XML report of your findings. Add bookmarks and comments to a file or folder comparison, then save it as a single-file archive for emailing to other team members for review.

Other users:

Whether you are working

developers: *compare, understand* and *combine* different source file versions. Work quickly and accurately, whether you are comparing individual files or reconciling entire branches of source code. Use three-way comparison to integrate changes made by you, and those made by a colleague, with a common ancestor version. Synchronize a website with its staging area via FTP using the supplied FTP plugin†.

For release and quality control managers: compare different source code branches to give total confidence that you *know* and *understand* every change made to every file for a specific release. Compare product releases to be certain that only the expected files have been modified. Create an HTML or XML report of changes for audit purposes.

with multiple revisions of text files or need to keep multiple folder hierarchies in sync (for example, between a desktop and laptop machine), Merge could help save time and reduce errors by helping you to work quickly and accurately.

Learn more:

- [Araxis Merge Documentation Roadmap](#)
- Instant Overview of File Comparison and Merging: [Windows, OS X](#)
- Instant Overview of Folder Comparison and Synchronization: [Windows, OS X](#)

† FTP plugin only available on Windows.

TEXT COMPARISON AND MERGING

Merge enables you to compare and work with different revisions of text files, such as program source code, XML and HTML files. Merge can extract and compare the text from Microsoft Office, OpenDocument, PDF and RTF files. XML files can be shown with special formatting, helping you to see changes more clearly. It supports files with ASCII, MBCS and Unicode character encodings.

A colour-coded side-by-side comparison makes it easy to pinpoint at a glance similarities and differences between files. Linking lines are drawn between the documents showing clearly how they are related.

Point-and-click merging helps you choose the parts of each file that you would like to add to a final merged version by simply clicking buttons. The in-place editor with unlimited undo enables complete control over the merged file as you create it. The text comparison display dynamically updates as the merge progresses.

Merge shows detailed highlights of changes *within lines*. It can be configured to ignore differences in whitespace and line endings, as well as changes in lines matching specified regular expressions. The latter is useful for ignoring unimportant changes such as timestamps or expanded version control keywords.

Learn more:

- Instant Overview of File Comparison and Merging: [Windows, OS X](#)
- Comparing Text Files (or Typed/Pasted Text): [Windows, OS X](#)
- Working with Character Encodings: [Windows, OS X](#)
- Merging Files: [Windows, OS X](#)
- Editing Files: [Windows, OS X](#)

COMPARE TEXT FROM COMMON OFFICE FILE FORMATS

Extract and compare the text content from Microsoft Office, OpenDocument, PDF and RTF files. Copy text from other applications and paste directly into a text comparison. (Note that office document layout and formatting is not shown in text comparisons.)

Learn more:

- Comparing Text Files (or Typed/Pasted Text): [Windows, OS X](#)

IMAGE AND BINARY FILE COMPARISON

Merge doesn't just compare text files. Use image comparison to compare many different types of image file and instantly see which pixels have been modified. Binary comparison enables you to identify differences in data files at a byte level.

Learn more:

- Comparing Image Files: [Windows, OS X](#)
- Comparing Binary Files: [Windows, OS X](#)

THREE-WAY COMPARISON AND AUTOMATIC MERGING

Merge Professional adds advanced three-way visual file comparison and merging to the Standard Edition's two-way visual file comparison and merging. This is particularly useful when more than one person is working on the same set of files.

Automatic Merging enables swift reconciliation of even the largest files. Three-way file comparisons can be launched directly from a three-way folder comparison, allowing efficient integration of entire branches of source code.

Learn more:

- [Feature Summary and Differences Between Editions](#)
- [Three-Way File Comparison and Merging: Windows, OS X](#)
- [Automatic File Merging: Windows, OS X](#)
- [Three-Way Folder Comparisons: Windows, OS X](#)

FOLDER HIERARCHY COMPARISON AND SYNCHRONIZATION

Merge supports folder hierarchy comparison and synchronization, enabling you to compare and merge entire directory trees. This is ideal for detecting changes in different versions of source code or web pages. You can even use the efficient byte-by-byte comparison option to verify the contents of recordable CDs or USB thumbsticks.

With support for a variety of archive formats (.zip, .tar, etc.), Merge enables you to compare archives 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.

Learn more:

- [Instant Overview of Folder Comparison and Synchronization: Windows, OS X](#)
- [Comparing Folders: Windows, OS X](#)
- [Synchronizing Folders: Windows, OS X](#)
- [Three-Way Folder Comparisons: Windows, OS X](#)

† Archive support is only available on Windows.

The Professional Edition of Merge supports three-way folder comparison (with automatic merging capability), enabling two revisions of a folder hierarchy to be merged with their common ancestor or some other folder hierarchy. This can be especially useful when used in conjunction with a source code control or software configuration management system.

DIRECT ACCESS TO CONFIGURATION MANAGEMENT (VERSION CONTROL) SYSTEMS, TIME MACHINE AND FTP SITES

As well as being able to compare files and folders on local drives and network shares, Merge comes with plugins for Git, Mercurial, Subversion and Perforce. In addition to providing read-only access to older versions of the files you are comparing, the plugins make it possible to perform a folder comparison of a local Perforce or Subversion client workspace against the repository. Alternatively, different branches (or the same branch at different points in time) within a repository can be directly compared. A similar plugin for AllChange† is available from Intasoft.

Learn more:

- [Integrating with Source Control, Configuration Management and Other Applications: Windows, OS X](#)
- [Perforce File System Plugin: Windows, OS X](#)
- [Subversion File System Plugin: Windows, OS X](#)
- [Mercurial File System Plugin: Windows, OS X](#)
- [Git File System Plugin: Windows, OS X](#)
- [AllChange File System Plugin: Windows](#)
- [Accessing Revisions of a File on Time Machine](#)
- [FTP File System Plugin: Windows](#)

Merge integrates with local Time Machine‡ volumes, so you can open an earlier revision of a file or folder. Open the same file or folder in both the left and right comparison panes, then use the **Versions** button to compare a file or folder with another revision of itself.

† AllChange and FTP plugins only available on Windows. ‡ Time Machine access only available on OS X.

An FTP plugin† gives Merge file and folder comparisons direct access to files located on an FTP server. It is therefore possible to use a folder comparison to synchronize a local copy of a website's content with the main site itself, provided the main site is running an FTP server.

PORTABLE REPORTS

File comparison reports can be created in HTML, HTML slideshow†, XML or UNIX diff format. HTML reports are particularly useful for archiving and distribution. Folder comparison reports can be created in HTML or XML format.

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 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, particularly as reports can be generated directly for files and folders in configuration management systems for which there is a Merge plugin.

Learn more:

- [Creating a File Comparison Report: Windows, OS X](#)
- [Creating a Folder Comparison Report: Windows, OS X](#)
- [Virtual File System \(VFS\) Plugins: Windows, OS X](#)

† HTML slideshow reports only available on Windows.

PRINTING, AUTOMATION AND OTHER ADVANCED FEATURES

Other features include the ability to print a hard copy of file and folder comparisons, and to customize the behaviour and appearance of the application, including fonts, colours, whether the display is split horizontally or vertically, and more.

A full Automation† or AppleScript‡ API and Command-Line Interface are included, allowing close integration with other applications (such as source/version control and software configuration management (SCM) systems) or your workflow.

Comprehensive online documentation is available from the Araxis website, including context-sensitive help for very dialog and dialog control.

Learn more:

- [Printing File Comparisons: Windows, OS X](#)
- [Printing Folder Comparisons: Windows, OS X](#)
- [Introduction to the Automation API: Windows](#)
- [AppleScript API: OS X](#)
- [Command-Line Reference: Windows, OS X](#)
- [Integrating with Source Control, Configuration Management and Other Applications: Windows, OS X](#)

† Automation API only available on Windows. ‡ AppleScript API only available on OS X.

ONE LICENCE, TWO PLATFORMS

A single licence entitles you to use Merge on both Windows and OS X – even simultaneously, if you wish.

Merge licences are perpetual. You can keep using the product you have purchased forever. Each licence also includes one year of entitlement to support and all product updates. After the first year, support/update entitlement can be renewed for just pennies a day.

Learn more:

- [Understanding Serial Numbers, Support Expiry & Upgrade/Support Entitlement](#)
- [End-User Licence Agreement for Araxis Merge Software](#)

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