

Claris FileMaker Server 26.0.1 Release Notes

June 2026

This software updates FileMaker Server 26 (26.0.1), adds new features and enhancements, and addresses issues.

FileMaker Server 26.0.1 is available as a full installer, which can also upgrade or update an existing installation.

Download the installer from your Electronic Software Download (ESD) page. Or contact our Sales team at: sales@winsoft-international.com

New features and enhancements

FileMaker Server Remote Backup

- FileMaker Server now provides an add-on to back up your databases located in the secure database folder and the default database folder to a remote drive. Setting up remote backup requires the use of FileMaker Server Admin Console and Claris Customer Console.

Standby Server

- FileMaker Server now supports a Standby Server configuration for high availability. A standby server can be designated to take over operations if the primary server becomes unavailable, with support for incremental backup synchronization, switchover, and management through Admin Console and Admin API.
- FileMaker Admin API now includes endpoints for managing Standby Server configuration. Supported operations include getting and setting the server role, getting and setting the allowed standby server host name or IP address, getting the standby list, adding a standby server to a primary, setting up SSH, getting and setting incremental backup options, removing a primary or standby server, and performing a switchover.

Authentication and security

- Custom OAuth authentication now supports specifying a return URL that points to an external website rather than FileMaker Server, making it easier to implement OAuth flows in web applications and programmatic integrations that use their own backend for authentication.
- FileMaker Server now supports Proof Key for Code Exchange (PKCE) for OAuth (OAuth 2.1), enabling authentication with identity providers that require PKCE as part of their OAuth flow.
- Several security vulnerabilities in FileMaker Admin Console dependencies have been addressed, including issues in brace-expansion, on-headers, send, cookie, body-parser, and @babel/runtime.

Developer tool

- The FileMaker Developer Tool now supports changing database account passwords. An administrator can set a new password for any account in a database by authenticating with admin credentials, without needing to verify the existing password.
- The FileMaker Developer Tool `saveAsXML` command has been updated to align with the Save as XML dialog in FileMaker Pro. You can now specify which catalogs to include in the XML output using the optional `-cl` argument, and use an optional argument to split catalogs into separate

files. When catalogs are split into separate files, a folder is created using the source file name, and each catalog is output as its own XML file within that folder.

- The FileMaker Developer Tool `saveAsXML` command now supports a binary data option switch, allowing you to control whether binary data for layout objects is output inline under each node or stored once in the library catalog.
- The `FMDDeveloperTool --sortBySize` option now includes table IDs in its output, making it easier to correlate results with entries in the `TopCallStats.log` file.

Upgrade tool

- The Replace Action in the upgrade tool XML now supports `TableOccurrenceNotes`, allowing table occurrence notes to be replaced when updating a file with a patch XML.
- The upgrade tool's Replace Action now supports replacing group objects, including groups, portals, slide controls, tab controls, button bars, and popover buttons.
- The FileMaker upgrade tool now supports generating a new `.fmp12` database file from an XML file that follows the XML 2.0 grammar, using the `--generateDBFile` command. An optional `plugin_folder` argument can be provided when the XML contains items from third-party plugins.
- The FileMaker upgrade tool's `DeleteAction` now supports removing `TableOccurrenceNote` entries. You can delete a specific `TableOccurrenceNote` by providing a corresponding `ItemReference`, or delete all `TableOccurrenceNotes` for a table occurrence.

FileMaker WebDirect

- FileMaker WebDirect now includes improvements to Section 508 and WCAG accessibility compliance, addressing issues that limited usability with assistive technologies such as screen readers and keyboard-only navigation.
- In FileMaker WebDirect, paste operations are now handled on the client side rather than the server side, reducing latency when pasting content into fields.
- In FileMaker WebDirect, the **Action is Running** dialog is no longer displayed when a layout is redrawn due to a window resize.
- You can now configure the amount of time before session timeout at which the warning dialog is displayed to FileMaker WebDirect users, allowing administrators to give users more notice before their session expires.
- FileMaker Server now supports JDK 21 for the Java runtime used by FileMaker WebDirect.

Installation and deployment

- Installation of FileMaker Server is no longer supported and is blocked on macOS Ventura.
- On macOS and Ubuntu, uninstalling FileMaker Server now preserves encryption keys, cached RAG data, and downloaded AI models, matching the existing behavior on Windows.
- The FileMaker Server installer now includes an option to install FileMaker command line tools only, without installing the full FileMaker Server.
- The FileMaker Server Assisted Install file now supports the value `Deployment Options=4` to install FileMaker command line tools only, without installing the full FileMaker Server.
- macOS: When upgrading FileMaker Server, the `com.filemaker.fms.plist` file is now saved to the `FileMaker Server/Data/Preferences` folder instead of the `FileMaker Server` folder.
- Ubuntu: The FileMaker Server Assisted Install file now supports a flag to preserve existing UFW firewall rules during a fresh installation, preventing the installer from overwriting custom firewall configurations.

- Ubuntu: The FileMaker Server installer now supports specifying an alternate OS user account under which FileMaker Server runs, providing the same capability previously available on macOS and Windows.

OData

- OData capabilities have been enhanced to better support integration between FileMaker Server and Claris Studio and Claris Connect.
- OData metadata endpoints now include table and field comments when provided by users, as well as AI annotation information when specified. This enables better interaction with AI models and improves data discovery for OData clients.

Server performance and reliability

- FileMaker Server now automatically attempts to restart following services if they quit unexpectedly:
 - FileMaker Data API
 - OData
 - Web Publishing Engine (WPE)
- FileMaker Server now supports running multiple FileMaker Script Engine (FMSE) processes simultaneously on the same machine, increasing script execution throughput on systems with a large number of processor cores.
- Redo log optimization is now enabled by default, improving write performance for redo log files.

AI model server

- AI Model Server log files now appear in the Admin Console Log Viewer alongside other FileMaker Server logs.
- You can now cancel an in-progress AI model download in Admin Console. Previously, the only way to stop a download was to stop the AI Model Server.
- The mechanism for logging in and revoking Hugging Face tokens in Admin Console has been improved for a more reliable and consistent experience.
- FileMaker Admin API now includes endpoints to manage the AI Model Server. Supported operations include starting and stopping the server, managing models, and configuring all AI Model Server settings.
- RAG embedding vector generation now uses batched processing, significantly improving performance when generating embeddings for large amounts of content.
- RAG space IDs are now UUIDs returned as strings, replacing the previous incremental numeric IDs. Using UUIDs avoids ID conflicts when managing and merging RAG spaces and prevents potential truncation or overflow that could occur when parsing large numeric IDs in user-written code.
- The RAG cache key file is now stored in the CStore/LLMKeys folder so that it's preserved when FileMaker Server is uninstalled.
- RAG spaces now support JSONL-formatted text as input, allowing each line of a JSONL document to be treated as a distinct chunk. This enables a per-record chunking strategy when incorporating FileMaker table data into a RAG space.

Addressed issues

Security

- An authenticated administrator may be able to achieve arbitrary code execution on the host system by uploading a malicious JDK file through the Admin Console.
- An authenticated administrator may be able to achieve arbitrary code execution on the host system by uploading a malicious file through the Open Source LLM setup feature in the Admin Console.
- An authenticated administrator may be able to achieve arbitrary code execution on the host system via the Admin Console.

FileMaker WebDirect

- A brief white flash appeared in web viewers in FileMaker WebDirect when the Set Web Viewer script step was executed.
- Charts didn't display in FileMaker WebDirect, appearing as blank areas instead of rendering chart content.
- In Chrome and Edge browsers, clicking a database on the FileMaker WebDirect home page displayed an "Are you sure you want to leave the page?" confirmation prompt before opening the database.
- In FileMaker WebDirect on mobile devices, tapping the calendar icon in a date field configured with a drop-down calendar control didn't show the drop-down calendar.
- In FileMaker WebDirect, entering text using Japanese language input didn't commit the entered text, causing the text to be lost when changing layouts, creating new records, or performing other actions.
- In FileMaker WebDirect, tabbing between fields on a layout that contained a popover button caused a delay of approximately 1 to 1.5 seconds between each tab stop.
- In FileMaker WebDirect, the Refresh Portal script step didn't filter portal records when the found set contained zero records, even though the same behavior worked correctly in FileMaker Pro.
- In FileMaker WebDirect, web viewers became unresponsive after a card window was opened and closed over a layout containing a web viewer, or after switching away from and returning to the browser. Affected web viewers displayed a spinning indicator and a blank white area.
- In FileMaker WebDirect, when clicking into a field formatted as a drop-down list, the current field value wasn't highlighted in the list even when the value matched an entry in the value list.
- When enabling WebDirect in Admin Console, the JDK checksum validation process now also checks the checksum of the uncompressed version of the uploaded JDK file, and displays a clearer error message when validation fails.

OData

- Claris Studio couldn't display tables from FileMaker databases that contained value lists based on field values, because OData metadata requests for those files failed with error 8309 due to an invalid reference to a non-existent "FirstValues" column.
- OData incorrectly interpreted text field values that resembled timestamp formats as actual timestamps instead of treating them as strings, returning an error 8309 instead of storing or retrieving the value as text.
- OData requests stopped responding when the OData log file reached 35 MB in size.
- OData returned negative decimal values between -1 and 0 (such as -0.25) in an invalid JSON format, omitting the leading zero and producing output that failed JSON validation.

- OData webhooks didn't fire when all records in a table were deleted using the Delete All Records action or the Truncate Table action. Webhooks now fire for these actions and return a ROWID of -1 to indicate that all records were removed.
- When a number field contained a ? value, OData returned ? as the field value in the response instead of null, producing invalid JSON.
- When a text field contained a null byte character, OData JSON, XML, and HTML responses included the null byte as a literal unescaped character, producing invalid output and causing FileMaker calculation functions such as Quote() and string concatenation to return incorrect results.
- When connecting to FileMaker Server as an OData data source from Microsoft Excel, selecting a table from the list failed with an error stating that the ROWID property didn't exist on the table type.

Scripting

- FileMaker Script Engine (fmsase) quit unexpectedly when parsing JSON returned from a FileMaker Data API script result.
- When a file was hosted on FileMaker Server, the Go to List of Records script step didn't respect the sort order specified by a modified string retrieved using the GetRecordIDsFromFoundSet(0) function, instead sorting records in creation order.
- When creating a FileMaker Script schedule using the Admin API with a resource value that included the .fmp12 file extension, the resulting schedule was created with a blank database name.

FileMaker Data API

- A large number of accumulated FileMaker Data API connections caused the FMWIP process to quit unexpectedly, degrading FileMaker Server performance.

Ubuntu

- FileMaker Server quit unexpectedly when a script inserted a PDF file generated by a third-party plug-in into a container field.
- Performing an in-place update of FileMaker Server on a system with a large container data folder caused the installer to appear frozen while setting permissions on the RC_Data folder.
- The fmsadmin command-line tool quit unexpectedly with a segmentation fault when run by a user who wasn't a member of the fmsadmin group.

General

- After a backup schedule failed due to a previous schedule still running, attempting to close the hosted file caused it to become permanently stuck in a closing state, preventing FileMaker Server from stopping gracefully and logging an internal error (16) in the Event log.
- The FMDeveloperTool --query_index option reported extremely large index sizes for fields in tables that had no indexes defined, instead of reporting no index data.
- When FileMaker Server was deployed in Docker containers using bridge networking, the persistent ID used to encrypt saved encryption keys and SMTP configurations changed each time the container was restarted due to new MAC addresses being assigned to the container's virtual network interfaces. This caused saved encryption keys and SMTP configurations to not persist across restarts. FileMaker Server now uses a stable machine identifier as the persistent ID so that saved configurations are maintained across container and host restarts.

- When HTTPS tunneling was enabled, displaying container field contents in FileMaker Pro connected to FileMaker Server was significantly slower than expected, and in some cases timed out entirely.
- Windows: If the backup destination was on a drive other than the FileMaker Server installation drive, importing backup schedules failed during an overwrite installation of FileMaker Server 2025 over FileMaker Server 2023.
- External guest users authenticating via Microsoft Entra ID received a 404 error during the redirect after successfully authenticating, preventing them from signing into FileMaker.
- Windows: The Device_ID value in the LicenseData file was empty even after successfully registering with the license server.

Known issues

- Attempting to connect to a remote drive for remote backup may report a failed connection, even though the connection did not fail. Refreshing the page will show the correct updated status.
- Using an SSL certificate with a passcode prevents access to databases from OData and xDBC. You can ensure access by specifying an SSL certificate without a passcode.

APIs, technologies, or features to be deprecated

As FileMaker Server evolves, the list of supported technologies, APIs, and features will change. As part of this evolution, certain operating systems versions, hardware, and features may be deprecated in favor of newer ones. Although deprecation does not mean the immediate deletion of an item, you should migrate your solution away from deprecated technologies, because these technologies may be removed in a future version of the product.

For the latest information about deprecated APIs, technologies, and features, search the [Knowledge Base](#).