

Fleet und Servicemanagement – Release Notes

MPS Version 14.22 – 31/03/2026

Fixes:

- Server: Threshold ignored events have never been cleared and thus never could be recorded more than once
- Server: Evatic communication errors now start a 3 minutes pause before retrying. After 3 retries, an Evatic task will be filed as ZIP in /error folder. The last error code will be appended at ZIP file name in brackets. The number of retries is 3 as default. In accserver.ini in section [Mailer Process] with key MaxEvaticRetries = 3, this number may be adjusted
- Server: Evatic communication errors -24 caused by missing date values has been fixed
- Server: A problem in Evatic communication was fixed with English date format causing error -24
- WebClient (Server): SNMP communication check was showing wrong protocols if 'none' was used
- WebClient (Server): User list was showing eShop column even when eShop wasn't licensed
- WebClient (Server): Showing user Default caused an SQL error
- WebClient (Server): With the default user, the accounting option were shown even when accounting wasn't licensed
- WebClient (Server): autocomplete="email" added for inputs of e-mail addresses on user page
- WebClient (Server): Columns Contracts, eShop, HP SDS and Kyocera KFS on user list will be only shown, when these features are licensed/activated and the user has their use granted
- WebClient (Server): With initial settings, the port for mail receiving was empty although the protocol was set to POP3
- DBSetup: Added a note that the default database supports max. 75 printers
- Log Entry "Error while calculating MIB value..." is not an error anymore but a warning

Features:

- WebClient (Server): SSO support via custom bearer and JWT
- WebClient (Server): Report 'Capacity Utilisation' now also shows monthly copy and scan volumes
- Server/Client: SQLite3 was dropped and replaced by SQLite3 Multiple Ciphers actually based on SQLite3 Version 3.51.2
- Server/Client: libcurl is updated to 8.15.0
- PHP 8.4.19
- Microsoft PHP Driver for SQL Server v5.13.0
- WebClient (Server): Superadmin now with eShop sees buttons on printer page to delete supply requests and supply references for repair
- Client: In accserver.ini, you can now force the client announcement mail to be sent at the next startup. To do this, set the following switch. The switch is automatically reset

MPS Version 14.21 – 09/02/2026

Fixes:

- WebClient (Server): tableexport.jquery.plugin updated to version 1.33.
- Client: On Server 2025 the start menu entry for the service settings applet did not work

Features:

- WebClient (Client): Login is now restricted to 3 attempts and will be locked for 30 min if exceeded.
- WebClient (Server): An new permission for customers allows them to manage their asset nos

MPS Version 14.20 – 15/01/2026

Fixes:

- accMailer: Unidentified mails containing characters illegal for file path caused an exception and were not deleted on server.
- Client: For clients that transfer device and event data via HTTP(S) or XML-RPC and the transfer fails for more than 30 days, no further attempts are made and data is discarded. Error message: "Data transfer denied due to failed connections for 30 days.". This block is now released by manually triggering the transfer in the client GUI.
- accDeviceAnnounce: This tool was broken since v12.32c and caused exceptions about missing DLL or dependencies.
- Server/Client: Since 2016 the automatic creation of the data tables, if started with an empty database, did not work.

Features:

- Server: The option "Bundling orders of all customers in a single order list" is now available under Data export/Order list for dealers. If this option is active, the settings for exporting the order list are no longer available for customers. All orders from all customers are then combined into one order list and transmitted to the address configured at the dealer.
- Web Client (Server): The report 'Devices overview' now also shows the level correction mode that is used with the printer.
- Web Client (Server): Order option as 'Ordering installation inclusive' and 'Reorder after replacement' are now available to customers only when the right 'Edit order options' was granted.
- Web Client (Server): Level correction mode can now be set to several printers via selection on printer list action menu.
- Web Client (Server): On printer page the supply graph now also shows waste toner in green color.
- Client: The error message for parse errors when determining PMD parameters now contains the printer address and model, if available, instead of the ID.
- Client: Witch SNMP v3 now also AES192 and AES256 as supported as privacy protocol

- Katun as device vendor added
- PHP 8.4.16 (64 Bit)
- VC-Runtimes v14.50.35719.0
- Server: Received files in cascade\in folder are now ignored and moved to error folder immediately if extension is not supported. This is noted as a warning in the logfile.
- Server/Client: The system control applet is now added to start menu as 'service configuration'

MPS Version 14.10a – 26/08/2025

Fixes:

- Web Client (Server): On printer list page switching pilot option at app deployment made button for applying customer data disappear.
- Web Client (Server): Customers with the right granted for own alert rules were not able to assign alert rules in the printer list. An error message about insufficient rights was shown.
- Web Client (Server): On user pages a Javascript exception was fixed, caused by a non existent control with customers.
- Web Client (Server): Assigning an alert rule via coverage tab failed, if the printer's alert rule was prior removed via printer list.
- Web Client (Server): The information 'more about SDS...' has been changed since HP doesn't offer access to the web platform anymore.
- Web Client (Client): HP doesn't allow loading the SDS connector GUI embedded in other web pages anymore. So this will be displayed in a separate window and opened by a new button.
- Web Client (Server): New CFG switch: \$cfg['EnableHpPilotDeployment'] = 0 (Default). Enables the pilot option on app deployment with HP printers. OXPD servers do not support pilot deployment, so this option can be enabled in future when deploy tools for HP printers are available. Until then, the pilot option for HP devices will be disabled in the GUI.

Features:

- Server: The notification mails about SNMP location/contact change or device address change now also show the device serial number.
- Server/WebClient(Server): Support for Brother PageCountCSPC.csv, this file can be sent in regular intervals to a specific e-mail address to feed a Brother CSP Connected system. Configuration is done per customer.

MPS Version 14.10 – 16/07/2025

Fixes:

- Server: New printer group option for threshold tolerance options did not work with standard group type 'All existing and future added printers' due to an SQL error
- Server: Click volume mails with a large number of counter types have been corrupt

- Server: Threshold alerts without any action active did continue sending mails, if there was a receiver entered before
- Server: If a printer didn't answer on some property queries, these properties, although already known, went lost on server side. Especially losing PS and PCLXL properties then made these printers disappear in the MCS product
- Web Client (Server): Creating a new alert rule, the titles of e-mail fields appeared as text after the table
- Web Client (Server): If an access code logged into the system and without having eShop authorization, he deleted the "Use eShop" authorization of customers when saving them
- Web Client (Server): On user list page the row coloring did not work for columns only displayed when used
- Web Client (Server): The SNMP check function on the printer page was using the IP address instead of the printer's address for DNS check
- Web Client (Server): The display of the pager areas on lists of alerts, thresholds, maintenance, coverage was not shown properly
- Web Client (Server): Creating a new contract was showing error messages like "TinyButStrong Error in field [var.G.contract.costschemeid...]"
- Web Client (Server): Creating a new contract always initialized the contact name with the name of the first created contract of the user that wasn't allowed for saving because of already existent
- Web Client (Server): Avoiding PHP errors with devices that don't deliver supply capacity data
- Web Client (Server): Display of customer count was incorrect in printer group list when a customer of the group was using network ranges
- REST API: Fixed an issue where an optional filter expression of an endpoint was not correctly bracketed.

Features:

- Client: Workaround for deviating MIB implementations of some printers (e.g. RICOH IM C401SRF). These do not implement the MIB in accordance with RFC and do not refer the ipAdEntIfIndex value directly to the interface index, but to a value in the ifTable (SQ1-2SE-HS6J)
- Web Client (Server) / Server: On the data export tab on the user page of a dealer, export of the order list now allows to choose between the previous option "E-mail or server directory" and the new option "Transfer to REST API". If this option is active for the dealer, it also applies to all their customers and cannot be configured differently there as with Mail/HotFolder. A dealer has one REST server that processes all its customers. The required parameters such as URL, user name and password must be configured. The transfer is done with Basic Auth authorization, the XML file is transferred as a raw payload in the body with a POST. The transfer itself is done by accMailer.exe.
- Web Client (Server) / Server: Evatic data transfers are only executed in piggyback to automatic reports via mail, whereby the mail is then often discarded. You can now enter the mail address "evatic@null.tld". Then the e-mail is suppressed and only the Evatic task is generated.
- Web Client (Server): The tooltip of the device column on order proposition page now also shows the content of the 3 user defined info fields, if they are not empty
- Web Client (Server): The DNS refresh button on the printer page now updates both, the FQHN as before, as well as the IP address if it has been changed. Only changes of one of these makes sense for updating. Changes are determined via the client and updated directly to the client and server.
- REST API: GET /dfmserver/v2/devices now supports the new filter and query parameter 'isActive'
- PHP 8.3.23

MPS Version 14.0a – 30/04/2025

Fixes:

- Web Client (Server): Saving a new printer group did not save the new option.
- Web Client (Server): New printer group option and threshold tolerance options are now also available without eShop access.
- Web Client (Server): Dealer access codes restricted to read only were able to switch HP SDS option
- Web Client (Server): Some authorization checkboxes were not disabled for users restricted to read only.
- Web Client (Server): Building the user list has been improved in speed.
- Web Client (Server): PHP Deprecated: DateTime::__construct() solved.
- Web Client (Server): On printer list release printer apps were shown as pilot versions.
- Web Client (Server): New printer group option was shown to group owners that didn't have shop access granted.
- Web Client (Server): Users without eShop granted were not able to save threshold definitions.
- Web Client (Server): When creating threshold definitions the new introduced tolerance values were not saved.
- Server: Threshold events caused by the new tolerance were showing the tolerance days instead of tolerance pages in their message.
- Server: On a server installation with the product web server installed, the web UI didn't load.

MPS Version 14.0 – 27/03/2025

Fixes:

- Web Client (Server): The list of customers shown with "more customers" on client page was showing too many customers if the logged in user was a dealer
- Web Client (Server): Threshold values in percent are now limited to 49%. Since an increase of 50% of capacity is treated as a replacement, higher values would make this impossible. Reminder: a threshold event is cleared by a replacement
- Server: With XML device import when activating a printer, the fields Deactivated and DeactivatedBy were not reset if this was done via XML import. In addition, these fields are now set when the printer is deactivated via XML Import
- Client: When announcing printers from server GUI the options Follow2Print and SecurePrint were lost after first poll of printer
- Client: Searching printers or using printer announcement may have used wrong SNMP v3 credentials on systems monitoring several source Id's

Features:

- Server: Threshold alert rules now offer a new action "Also trigger other parts of the device with a low remaining capacity above the threshold value if this is above the threshold value in the following tolerance" where days, pages or percent can be defined
- Web Client (Server): A new user right for deployment of pilot printer apps is introduced
- Web Client (Server): Deployment of printer apps now introduces an option to chose between production and pilot apps
- Web Client (Server): The deployment tab on printer page now shows the currently installed version of deployed printer apps and highlights pilot versions by color
- Web Client (Server): The report devices overview highlights installed pilot app versions by color
- Web Client (Server): New parameter `$cfg['RestrictedPrinterDomain']` in `dfm-config.inc.php` restricts printer announcement system wide to a specific domain
- Server: Supply order XML now also contains description tag of ordered supply
- Server: XML-RPC function `fsm.server.threshold.set` and `fsm.server.threshold.get` now support all actions and the new threshold parameters
- accDeploy: For installation of pilot apps a separate log file `acdeploy-pilot.log` is used
- accDeploy: The log files now also contain the previously installed version and the complete protocol of the deployment tools
- accMailer: SMPT, IMAP and POP log files are now also archived as ZIP with timestamp if longer than 10MB and purged if older than a month