



Part of Vitec Software Group

• RELEASE COMMUNICATION • ABSSOLUTE 9.10.01

Redesigned: Release Notes

The detailed change log is now a set of short, scannable notes: what changed, where it lives, and the ABS Academy course to learn more. Distributed **earlier than before**, so can see what's improving faster.



RELEASE NOTE

Faster soil counting at goods-in

- ✓ One-screen entry, fewer clicks
- 📄 Soil Receipt · ABS Academy



RELEASE DATE

July 3, 2026

Now ready for installation on a customer **(test) environment**

RELEASE

ABSSolute 9.10.01

VERSION

1.4 · Final

DATE

September 14, 2026

CONTACT

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NOTES

25 across 8 areas

ABS Laundry Business Solutions · Baandervrouwenlaan 243, 5282 TP Boxtel
ISO® 9001 & 27001, certified by DEKRA Certification B.V.

• INTRODUCTION

A Redesigned plan for our Release Notes

The Release Notes process has been **redesigned** to make updates more accessible and valuable for customers. Previously, Release Notes often contained extensive information, making them time consuming to read and easy to overlook.

Based on feedback from our customers and internal evaluation, the format has been simplified and streamlined. The new version focuses on the most relevant information, presented in a clear and concise way. In addition to shorter content, the overall look and feel have been refreshed to improve readability and help you quickly identify the changes most relevant to you.

This new approach aims to increase engagement with Release Notes and keep customers informed about the latest product developments without having to navigate lengthy documents. To support better planning and communication, Release Notes will now be distributed **earlier than before**.

Version	Status	Date	By	Changes
1.0	DRAFT	26 May 2026	JVE	DRAFT version
1.1	DRAFT	28 May 2026	JVE	DRAFT version, information added by JDV
1.2	DRAFT	2 June 2026	JVE	DRAFT version after meeting with JDV
1.3	DRAFT	23 June 2026	JVE	Final version after meeting with SRE
1.4	FINAL	14 September 2026	JVE	Added developments from patch 9.10.01patch02

✓ **Requirement reference** & short description

☒ **Affected dialogue** & module

☐ **ABS Academy course** links

☒ **Available weeks earlier** in the cycle

IMPORTANT NOTICES



Module User Roles

To work with Infinity screens from this version it is mandatory to have the module User Roles available. With this module you can activate the screen templates and user roles at System Users.



Report Server

From this version the Report Server Console is no longer available for ONPREM customers. As part of improving security, the Report Server has been refactored and now uses secure HTTPS connections, and the console is no longer available.

CONTENTS

01	Generic knowledge	7 updates	02	Linen Services	5 updates
03	Garment Services	1 update	04	Residential Services	2 updates
05	Cleanroom Services	2 updates	06	Route Management	1 update
07	UHF	4 updates	08	IT – Technical	3 updates

ALSO IN OUR RELEASE NOTES · NO UPDATES THIS RELEASE

Hospitality Services

Facility Services

Operation Room Services (ORS)

Stockroom

Contract Management

Invoicing

US Specific

Information Management

PDM-891

New module **Module User Roles**

Infinity – Change Menu application

REQUIREMENT DEFINITION Remove the dependency on the original ABSolute Menu Application when creating Infinity menu pages with screens displayed as tiles.

WHAT'S NEW Screen access is now managed through user setup using Role-Based Access Control (RBAC). Infinity screens have been disconnected from the Menu Application and are now linked directly to RBAC screen templates.

AFFECTED DIALOGUE

Not screen-specific

ABS ACADEMY

- 00.1.03.1.6 User groups & system users
- 00.1.04 Generic knowledge ABSolute – Menu application

PDM-1000

Add Address Line 2 and 3 as grid view option on switchboard

REQUIREMENT DEFINITION Switchboard should be able to visualize the complete address of a customer.

WHAT'S NEW Enhanced Switchboard grid options to support additional address lines.

AFFECTED DIALOGUE

Not screen-specific

ABS ACADEMY

- 00.2.03 Use of customer switchboard

PDM-1037

Infinity – Print Container Stickers

REQUIREMENT DEFINITION Be able to print Container Stickers from Infinity.

WHAT'S NEW Added the ability to print Container Stickers directly from Infinity.

The screenshot displays the 'Print Container Stickers' screen. On the left, a sidebar lists selection criteria with checkmarks: Customer 1 (Note: 7243253742), Department 1, Consumption Point 1, Route 1, and 17 August, 2025. Below these is a section for 'Number of Stickers' showing '3 Containers'. The main area is titled 'Select Number of Stickers' and features a large numeric keypad. The number '3' is displayed in the top field of the keypad. The keypad includes buttons for digits 0-9, a backspace button, and a 'Print' button at the bottom.

— Infinity – Print Container Stickers

AFFECTED DIALOGUE

Infinity – Print Container Stickers

ABS ACADEMY

■ 00.1.07 Standard production generic: Packing area

Infinity – Inquiry container

REQUIREMENT DEFINITION Create a screen where the basic data of a container can be reviewed. Included the new entity Container Flags.

WHAT'S NEW Infinity screen dedicated to container management, allowing users to review container data and update key details such as tare weight. Additional functionality includes adding flags, reprinting ID labels, and submitting repair requests.

Inquiry Container

Scan Container ID

At Customer
McDonald's Bortel

Container State
Active Inactive

Lifespan

26 May, 2019	
Date Active	
08 Dec, 2022	2
Last Repair Date	Total
12 Apr, 2024	8
Last Disinfect Date	Total
01 Jan, 2025	1

Primary ID: ...64564

Secondary ID: +

Container Type: Container

Tare Weight: 12,6 kg

Owned by: Laundry Business Unit 1

REPRINT ID LABEL

REPAIR

— Infinity – Inquiry Containers

AFFECTED DIALOGUE

Infinity – Inquiry Containers

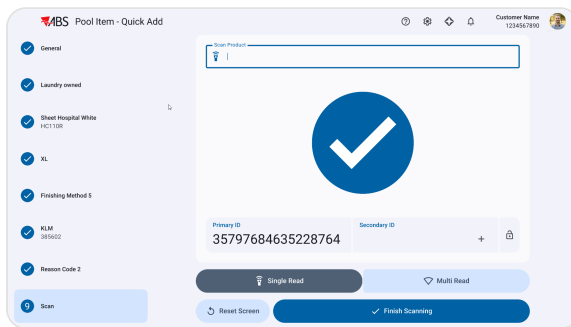
ABS ACADEMY

- 00.1.08 Standard production generic: Unidentified area

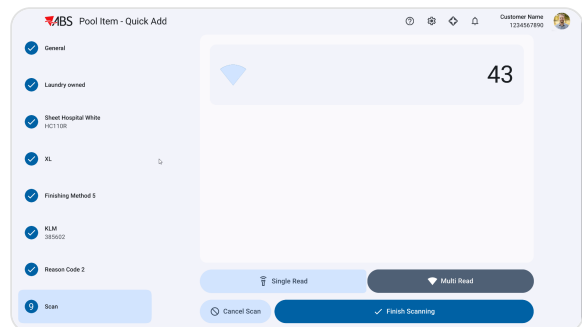
Infinity – Pool item Quick Add (phase 1)

REQUIREMENT DEFINITION Provide the ability to issue unique pool items into circulation without the "hassle" of the paperwork required within ABSSolute.

WHAT'S NEW We made a quick method to issue pool items available without the necessity of a Work Order. For both General Pool or Customer related / owned items.



— Pool Item – Quick Add · single read



— Pool Item – Quick Add · multi read

AFFECTED DIALOGUE

Infinity – Pool Item Quick Add

ABS ACADEMY

- 00.1.08 Standard production generic: Unidentified area

Infinity – Extend Confirm Packing with more scan options

REQUIREMENT DEFINITION On a packing note, more products / scan types should be available, like in the original v9 client, allow more product types at confirm packing.

WHAT'S NEW Beside bundles you can now make the choice that allows scanning of Unique pool items or ORS products at Confirm Packing.

The screenshot displays the ABSSolute Confirm Packing interface. The main table lists items for 'HOSPITAL AMSTERDAM' with columns for Containers, Description, Ordered, Delivered, To do, and Scanned. The 'SINGLE READ SCAN' panel on the right includes a 'Scan Product' input field, tabs for ITEM, BUNDLE, and OR PACK, a large circular display showing 'To Scan 277', and a 'Last Scanned Code' field. The bottom bar features buttons for LEAVE SCAN, PARK, and PACKED, along with SINGLE READ and MULTIREAD options.

Containers	Description	Ordered	Delivered	To do	Scanned
1 369476892... 24,8 kg	Sheet Hospital White	60	0	60	0
	Pillowcase 80/20 Blend	50	0	50	0
	Towel Bath Special White	65	0	65	0
	Blanket Thermal White	37	0	37	0
	Baby Blanket	15	0	15	0
	Washcloth	50	0	50	0

— Infinity – Confirm Packing

AFFECTED DIALOGUE

Infinity – Confirm Packing

ABS ACADEMY

■ 01.1.07 Standard production linen: Packing area

Infinity – Customer Check

REQUIREMENT DEFINITION Before a container leaves the laundry perform a final check if the unique UHF chipped items are all connected to the same customer.

WHAT'S NEW After all residential wash nets are added to the container, we will check if the total content of the container is for the same customer. If items are for multiple customers, these customers are shown on the screen.

Single Customer Check

José Martez
30 Uniform Plant

Total Scans

228

Multiple Customers found

123456789012345678901234

CLEAR

The Sunshine
345353252

126

58 Shirts 33 Pants 13 Underwear 11 Hat 9 Jacket 1 Belt

Ocean View Apartment
867843536

102

37 Shirts 29 Pants 27 Dress Shirt 9 Underwear

— Infinity – Single customer check

AFFECTED DIALOGUE

Infinity – Single customer check

ABS ACADEMY

- 03.1.07 Standard production Residential: Packing area

PDM-973

Visualize combined transport article

REQUIREMENT DEFINITION For small departments the linen is packed in the same container, create a way to show which departments / consumption points from a customer are allowed to be packed together.

WHAT'S NEW At Consumption Point Logistics a new checkbox is added to show for which consumption points a combined container is allowed.

AFFECTED DIALOGUE

Stock count Order Status Control · Infinity
Packing Status

ABS ACADEMY

- 01.1.02 Standard procedures Linen
- 01.1.04 Web portal stock count and ordering
- 01.1.07 Standard production Linen: Packing area

Infinity – Confirm Packing – implement Employee code

REQUIREMENT DEFINITION An employee should be connected to a packing note at the moment of packing. Make employee visible at packing note via Confirm Packing.

WHAT'S NEW When the container / delivery note is set to Parked or Packed, based on a workstation setting, the employee will be forced to enter their employee code ⇒ always secret disregard system setting. This code is linked to and stored at the packing note.

Ordered	Delivered	To do	Scanned
60	60		
50	50		
65	65		
37	37		
15	15		
50	50		

— Infinity – Confirm Packing

AFFECTED DIALOGUE

Infinity – Confirm Packing

ABS ACADEMY

- 01.1.07 Standard production linen: Packing area

Infinity – Confirm Packing – minimum width for mobile browsers

REQUIREMENT DEFINITION When using the screen on a tablet the dimension make the screen difficult to work with.

WHAT'S NEW Enhanced the Confirm Packing screen by introducing a minimum width for the product grid, improving layout consistency and usability. When required, the screen will now become scrollable while maintaining the product grid at a fixed minimum size, with no changes to existing functionality.

[illegible]

- Infinity – Confirm Packing (tablet)

AFFECTED DIALOGUE

Infinity – Confirm Packing

ABS ACADEMY

- 01.1.07 Standard production line: Packing area

Infinity – Confirm Packing – additional information

REQUIREMENT DEFINITION Make additional information available at Confirm Packing.

WHAT'S NEW The screen now can:

Display Department and Consumption Point for which the Delivery Note is created

Could add a Delivery Note remark

— Infinity – Confirm Packing

AFFECTED DIALOGUE

Confirm Packing

ABS ACADEMY

- 01.1.07 Standard production Linen: Packing area

Infinity – Confirm Packing – use container as identifier

REQUIREMENT DEFINITION Use a container scan as a method of identifying the Packing Note. In the current flow the packing note is always scanned first and then the container connected.

WHAT'S NEW If in an earlier stage you couldn't complete packing from a certain note and you linked a container to that note before you parked it you can identify the note by just scanning the ID code of the container to continue packing. In this case we can work completely paperless.

PACKING NOTE

Packing Note # 6456575

Status: New

Delivery Date: Fri, 06/05/22

Customer: Hospital Amsterdam

Packing Instructions: Please seal container when packed. Attach delivery note at eye level.

PACKED IN

Containers: 1 369476892... 24,8 kg

PRODUCTS

Containers	Product Code	Size	Description	Ordered	Delivered	To do	Scanned
1 369476892... 24,8 kg	HC110R	66x115	Sheet Hospital White	60	60		
	HC1200R	30x40	Pillowcase 80/20 Blend	50	50		
	HC2010R	18x71	Towel Bath Special White	65	65		
	HC2202R	66x115	Blanket Thermal White	37	37		
	HC3000	40x60	Baby Blanket	15	15		
	HC2040	12x12	Washcloth	50	50		

Buttons: START SCAN, PARK, PACKED

— Infinity – Confirm Packing

AFFECTED DIALOGUE

Confirm Packing

ABS ACADEMY

- 01.07 Standard production Linen: Packing area

PDM-902

Scans and counts – add instructions

REQUIREMENT DEFINITION In completeness check scans and counts there are 2 outstanding improvements required.

Have user instructions available to display when configured.

In the customer tab the user always needs to press the F3 load product button to see the products for this customer. Reduce number of clicks in the dialog scans and counts by auto loading products.

WHAT'S NEW User instructions are added in the completeness check scans and counts route tab dialog and show the customers with an instruction in the grid with a blue background. Also products are loaded without the need to press F3 load products.

AFFECTED DIALOGUE

Scans and Counts

ABS ACADEMY

- 02.1.07 Standard production Garments: Packing area

PDM-496 · PDM-963

Infinity – Residential flow – unlimited residents in batch

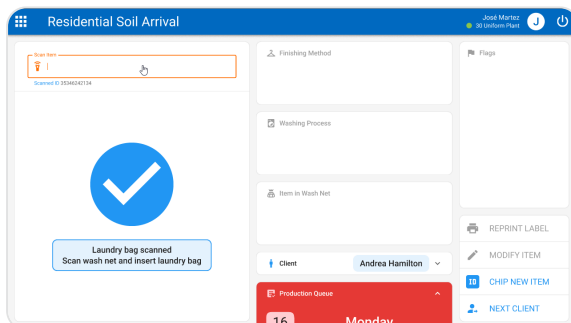
REQUIREMENT DEFINITION Create a new Wash net approach for residential laundry operations when the Production Queue method is used, but with the option that it hasn't to be closed anymore. The Wash net acts as a temporary grouping container, enabling multiple unique resident items to be processed together while maintaining traceability to the individual items within the bag.

WHAT'S NEW Beside the standard procedure for residential soil arrival there is also an alternative method: Add an unlimited number of residents in a batch.

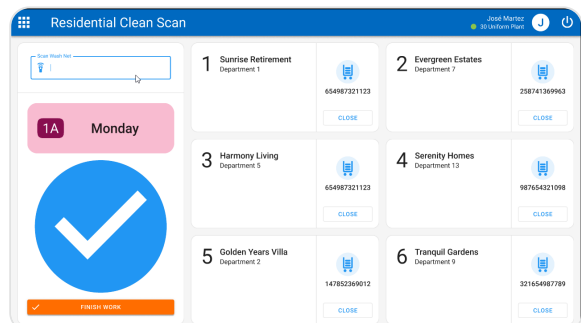
Within this order also the different flow at the clean side is developed, which will be explained as well.

At the soil area all items from a resident with a regular wash process are added in a uniquely coded wash net which will be linked to a production queue (LOT/Batch). Items with a finishing method Hanging are not added in this wash net.

At the clean side the wash nets from a production queue (LOT/Batch) are scanned and can be connected to a container. The total content of the wash net will be linked to this container, including late pieces from previous client delivery notes. After all wash nets from a production queue are processed a ✓ sign is shown and work is done.



— Residential Soil Arrival



— Residential Clean Scan

AFFECTED DIALOGUE

Infinity – Residential Soil Arrival · Residential Clean Scan

ABS ACADEMY

- 03.1.05 Standard production Residential: Soil area
- 03.1.07 Standard production Residential: Packing area

PDM-991

Enable theoretical weight for residential products

REQUIREMENT DEFINITION When a laundry is not actively weighing their outgoing residential products back to the customer, still be able to create a weight overview based on client delivery note lines and the theoretical weight of the product.

WHAT'S NEW Theoretical weight is now available for residential products in order to be able to create Oracle Analytics dashboards with weights at the clean side of a residential laundry.

AFFECTED DIALOGUE

Not screen-specific

ABS ACADEMY

- 03.1.07 Standard production Residential: Packing area

PDM-956

Multiread in Cleanroom batch outscan

REQUIREMENT DEFINITION Add support for Multiread Outscan processing for Cleanroom batches.

WHAT'S NEW Added support for Multiread Outscan within the Cleanroom Batch Packing dialog. As item flags and repair actions are already identified during the inscan or cleanroom processing stages, the outscan process now serves as a streamlined confirmation of items being dispatched.

AFFECTED DIALOGUE

Not screen-specific

ABS ACADEMY

- 07.1.03 Standard procedures Cleanroom functionality

PDM-958

Maximum number of sterilizations on unique items

REQUIREMENT DEFINITION In cleanroom items can only be sterilized X times before the quality status of the garments reduce.

WHAT'S NEW The product dialog is extended with a maximum number of sterilizations allowed on the product, with an overrule on the product list per customer.
The item will be flagged with an auto flag max number of sterilizations reached.

AFFECTED DIALOGUE

Not screen-specific

ABS ACADEMY

- 00.1.03.3.8 Products & Product groups
- 07.1.03 Standard procedures Cleanroom functionality

06 Route Management 1 update

PDM-387

New module Route Assistant (mobile device)

Add pictures to a contact in RASA

REQUIREMENT DEFINITION It should be possible for the driver to add pictures directly to the contact manager, contact record created on the Route Assistant.

WHAT'S NEW When a driver is at the customer where a situation is found that he want to report it is now possible to take a picture and link this to a contact entry in the contact manager.

AFFECTED DIALOGUE

Not screen-specific

ABS ACADEMY

■ 11.1.03 Use of Route Assistant

PDM-113

UHFC – Container Checkpoint scan

REQUIREMENT DEFINITION A laundry wants to be able to scan and trace containers throughout the laundry.

When a laundry does not have attended scan stations but only unattended stations, still allow the scan records to be created.

WHAT'S NEW Via a combination of scan transaction and workstation the containers can be followed during the entire production process. The same scan transactions for the Container Checkpoint scan will be implemented for the UHF Concentrator.

AFFECTED DIALOGUE

Workstation Settings

ABS ACADEMY

- 00.1.03.1.4 Workstation settings

Infinity – Confirm Packing accepts UHF containers

REQUIREMENT DEFINITION Allow a UHF-chipped container and its contents to be scanned and confirmed in a single operation. Eliminate the need to perform a separate container scan prior to confirming the packed products.

WHAT'S NEW UHF chipped containers can be scanned together with the UHF-tagged products they contain during the packing confirmation process. This removes the need for separate container scans, improving efficiency and simplifying packing operations.

The screenshot shows the ABSolute Confirm Packing interface. On the left, a 'PACKING NOTE' sidebar displays a note number (6456575), status (New), delivery date (Fri, 06/05/22), customer (Hospital Amsterdam), and packing instructions (Please seal container when packed. Attach delivery note at eye level.). The main area is divided into 'PACKED IN' and 'PRODUCTS' sections. The 'PACKED IN' section shows a container with ID 369476892 and weight 24.8 kg. The 'PRODUCTS' section is a table with columns: Product Code, Size, Description, Ordered, Delivered, To do, and Scanned. The table lists six products: HC110R (Sheet Hospital White), HC1200R (Pillowcase 80/20 Blend), HC2010R (Towel Bath Special White), HC2202R (Blanket Thermal White), HC3000 (Baby Blanket), and HC2040 (Washcloth). Each product row shows the ordered quantity, a checked box indicating delivery status, the delivered quantity, and the scanned quantity. At the bottom, there are three buttons: 'START SCAN' (with a UHF icon), 'PARK' (with a pause icon), and 'PACKED' (with a checkmark icon).

Containers	Product Code	Size	Description	Ordered	Delivered	To do	Scanned
1 369476892... 24.8 kg	HC110R	66x115	Sheet Hospital White	60	60		60
	HC1200R	30x40	Pillowcase 80/20 Blend	50	50		50
	HC2010R	18x71	Towel Bath Special White	65	65		65
	HC2202R	66x115	Blanket Thermal White	37	37		37
	HC3000	40x60	Baby Blanket	15	15		15
	HC2040	12x12	Washcloth	50	50		50

— Infinity – Confirm Packing (UHF multi-read)

AFFECTED DIALOGUE

Infinity – Confirm Packing

ABS ACADEMY

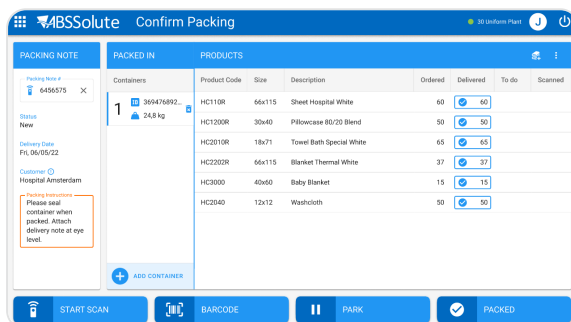
■ 01.1.07 Standard production Linen: Packing area

PDM-1015

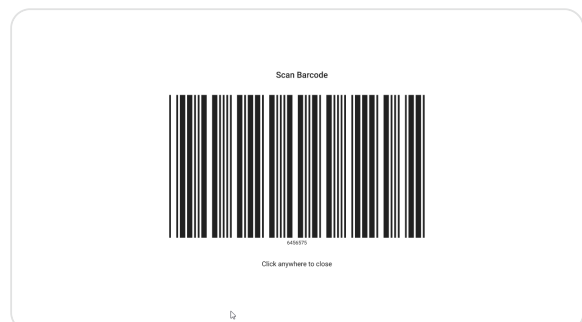
Extend Confirm Packing with barcode for paperless packing

REQUIREMENT DEFINITION Provide the ability to display the packing note number as a barcode on the tablet. This allows the packing note to be quickly transferred to a workstation by scanning the barcode, eliminating the need for hardcopy documents or manual entry of the packing note number.

WHAT'S NEW When using the Infinity screen Confirm Packing on a tablet and UHF portal scanning, a new Show Packing Note Barcode option is available. After packing is completed, the user can display the packing note number as a barcode on the tablet and scan it at the UHF workstation. This automatically retrieves the correct packing note for scanning to be carried out, eliminating manual entry and improving efficiency.



— Infinity – Confirm Packing



— Packing note barcode

AFFECTED DIALOGUE

Infinity – Confirm Packing

ABS ACADEMY

- 01.07 Standard production linen: Packing area

PDM-950

Integrate RFID reader Zebra FX9600

REQUIREMENT DEFINITION Develop an interface to enable connectivity with the Zebra FX9600 RFID Reader UHF RFID reader.

WHAT'S NEW Introduced integration support for the Zebra FX9600 RFID Reader within ABSSolute v9 Client and UHF Concentrator. This enhancement is currently supported exclusively in v9 and is not available within Infinity.

AFFECTED DIALOGUE

UHF Reader Configuration

ABS ACADEMY

- 12.1.03 UHF set-up in ABSSolute

PDM-1272

Migration from SMTP Basic Authentication to Microsoft Graph API

REQUIREMENT DEFINITION Microsoft has deprecated Basic Authentication for Exchange Online and SMTP authentication, replacing it with more secure, modern authentication mechanisms based on OAuth 2.0 and Microsoft Graph API. To ensure continued compatibility with Microsoft's platform, improve security, and align with Microsoft's recommended integration approach, ABSSolute has been enhanced to support email communication through Microsoft Graph API.

WHAT'S NEW To support Microsoft Graph API integration, four new System Settings have been introduced and can be configured via System Settings dialog:

MICROSOFTGRAPH (Boolean – Yes/No) Enables or disables the Microsoft Graph API email integration.

MICROSOFTTENANTID

The Microsoft Entra Tenant ID.

MICROSOFTCLIENTID

The Application (Client) ID of the registered Entra application.

MICROSOFTCLIENTSECRET The Client Secret associated with the Entra application.

This functionality can be switched on via MICROSOFTGRAPH system setting and requires additional configuration on Microsoft Entra platform, including application registration, permission assignment, and client secret generation.

The screenshot shows a 'System setting' window titled 'Modify System setting'. It features a toolbar with buttons: 'Save and Exit' (checkmark), 'Exit' (red X), 'First' (up arrow), 'Previous' (left arrow), 'Next' (right arrow), and 'Last' (down arrow). The form fields are as follows:

- Plant:** A text box containing the value '1'.
- Setting Group:** A text box containing the value 'E-Mail settings'.
- Name:** A text box containing the value 'MICROSOFTGRAPH'.
- Type:** A dropdown menu showing 'Boolean'.
- Value:** Radio buttons for 'Yes' (selected) and 'No'.
- Factory Default:** Radio buttons for 'Yes' and 'No' (selected).
- Description:** A text box containing the text 'When set on YES, ABSSOLUTE will use Microsoft Graph instead of SMTP when sending E-mails'.

— E-mailing – System Settings

AFFECTED DIALOGUE

E-mailing

ABS ACADEMY

■ 14.1.10 E-mailing

Serial Communication Library update

REQUIREMENT DEFINITION ABS is committed to provide secure, reliable and maintainable services. Based on that premise the communication layer for serial devices has been updated.

WHAT'S NEW The serial communication layer has been updated to use jSerialComm as the default communication library. This provides a more reliable and maintainable approach. It is cross-platform, actively supported, easier to package, and offers better handling of device integration. Legacy Serial Comm checkbox has been added at workstation level, on Hardware Settings tab.

**Please be aware that the legacy mechanism (SerialIO), including the Windows-only jspWin.dll dependency, remains available through a dedicated checkbox, but it is now deprecated and will be removed in a future release.

Workstation

Modify Workstation

Save and Exit
 Exit
 First
 Previous
 Next
 Last

Code:
 Description:
 Business Unit: |

Settings

Software Settings | **Hardware Settings** | Tag Reading | Printers | Print Settings | Label Printers

☐ Keyboard Scanner Attached
☐ Touch screen connected to this workstation
☐ Peripheral Agent
☒ **Use Legacy Serial Comm**

COM Ports | Remote Peripherals

COM Ports

Add
 Modify
 Delete
 Grid Views

COM P...	Device Type	Brand/Type	Name
2	Barcode Reader	Cosys	RS IT5800

— Workstation settings

AFFECTED DIALOGUE

Workstation

ABS ACADEMY

■ 00.1.03.1.4 Workstation settings

Remove RMI from Report Server

REQUIREMENT DEFINITION The communication protocol used by Report Server to receive requests is changed from RMI to HTTP(S).

WHAT'S NEW The most visible change is that the Report Server GUI console has been discontinued and the information that the console presented to the user (which report has been requested, where it was printed from) has been moved to the Report Server logs. ReportServerRollingFile.log on INFO level, as well as in ReportServerErrorLog_2026_xx.txt). This only impacts customers with an on-premises installation.

Another change is noticeable in the v9 client, when opening the Report Server dialog: the RMI port text field has been removed, and instead we have a label that states which protocol (HTTP or HTTPS) the report server(s) are accessible through.

Report Server

Modify Report Server

Save and Exit Exit First Previous Next Last

Description AJC-NB2

Host Name AJC-NB2.INTERNAL.ABSLBS.COM

Port Number 50124 Protocol HTTPS

Report Server Cluster RDWeb

☒ Active

— Report Server dialog (v9 client)

AFFECTED DIALOGUE

Report Server

ABS ACADEMY

- 14.1.08 Technical set-up Report Server Cluster and Local print server