



Route Assistant Android - Release Notes

Version	Release Date	Minimum Required <i>ABSolute</i> Release
9.00	05-Mar-2018	9.02.00.a

Changes:

- Fixed a problem with changing the garment grade (RASA-223)
- Renamed some attribute names (RASA-592)
- Fixed a contact manager issue (RASA-590)
- New functionality: New means to display customer financial data: A/R aging balances, Open invoices, Statements (RASA-201)
- Fixed delivery pick-ups being multiplied (RASA-636)
- Fixed not being able to collect a signature if there is more than one invoice on a customer (RASA-644)
- Fixed a problem when one can settle an invoice without a signature (RASA-634)
- Invoice Adjustments on RA are now displaying correctly in Invoice Details (RASA-648)
- New functionality: Now you can change the stop sequence (RASA-193)
- New functionality: Contract management. (RASA-643, RASA-672, RASA-673)
- Fixed an unexpected error message (RASA-676)
- Fixed an issue when synching Android (RASA-699)
- Now you can add other expenses with values below 1 monetary unit (RASA-719)
- Now, the user isn't forced to select a locker (RASA-734)
- Fixed an issue when adding a wearer (RASA-730)
- Now, the inactive emblem templates are not exported to the Android (RASA-732)
- Fixed an issue when the app crashed when trying to quit a wearer (RASA-750)
- Fixed an issue with products not showing for delivery/pick-up (RASA-754)
- New functionality: Now you can have multiple stops marked as "in progress" (RASA-606)
- New functionality: The device camera can be used for scanning garment barcodes (RASA-638)
- Updated the scanning process to work with Android greater than 7 (RASA-701)
- Now, the contract products lines are being created correctly on settlement (RASA-771)
- Updated the Map app (RASA-595)
- Removed unnecessary Google Play Services from the apk (RASA-782)
- Fixed a problem with multiple frequencies for additional products (RASA-781)
- Fixed problems with the direct price not showing the correct information in its field (RASA-801)
- Fixed an issue with budget protection prices not being saved (RASA-796)
- Now, you can save the changes from rental and replacement prices (RASA-797)
- Fixed replacement price for contract products (RASA-807)



Version	Release Date	Minimum Required <i>ABSolute</i> Release
8.01	02-June-2017	9.01.01.a

Changes:

- All messages that needs to be replied are now shown (RASA-587)

Version	Release Date	Minimum Required <i>ABSolute</i> Release
8.00	27-April-2017	9.01.01.a

Changes:

- New functionality: Off-cycle customers. Now the driver can perform almost all actions for any customer on his/her route for those customers who are off-cycle (not being delivered/invoiced today). (RASA-203)
- New functionality: Soil counts US. Now the soil counts can be entered for all products on the soil tickets (RASA-327)
Module RAS is required.
- GPS coordinates longer than standard dimension can be saved when GPS location is captured (RASA-494)
- After all items marked for replacement are returned there are no longer displayed the items are not marked for replacement.(RASA-465)
- Fixed side effects of RTS functionality when quit transactions(Quit Wearer, Quit Product) were done (RASA-422)
- Added possibility to quit wearers without inventory (RASA-135)

Version	Release Date	Minimum Required <i>ABSolute</i> Release
7.09	17-July-2017	9.00.07a

Changes:

- RASA-631 Android-Can't decrease inventory for customer
- RASA-626 AMM - Garments taxed (shouldn't be) after damage charge credited

Version	Release Date	Minimum Required <i>ABSolute</i> Release
7.08	17-July-2017	9.00.07a

Changes:

- Garments taxed (shouldn't be) after damage charge credited (RASA-625)
- Circulating garments displayed as 'Not Returned Items' without being marked for replacement (RASA-465)

Version	Release Date	Minimum Required <i>ABSolute</i> Release
7.07	22-June-2017	9.00.07a

Changes:

- PDA modification visibility (RASA-572)



Version	Release Date	Minimum Required <i>ABSolute</i> Release
7.06	09-June-2017	9.00.07a

Changes:

- Support for Czech language (RASA-570)

Version	Release Date	Minimum Required <i>ABSolute</i> Release
7.05	28-April-2017	9.00.07a

Changes:

- Crediting loss charge line does not work (RASA-514)
- Problem scanning garments (RASA-520)
- Wearer still displayed in RTS screen after cancelling Quit Wearer transaction (RASA-422)

Version	Release Date	Minimum Required <i>ABSolute</i> Release
7.04	28-March-2017	9.00.07a

Changes:

- Issue with settlement being off 1 cent (RASA-470)
- When synching same route two times, id code will show twice when scanning (RASA-446)
- Orders made on PDA appears multiplied in Route Check in (RASA-474)
- Inactive wearer numbers not loaded to RA (RASA-357)

Version	Release Date	Minimum Required <i>ABSolute</i> Release
7.03	15-March-2017	9.00.07a

Changes:

- Issue with settlement being off 1 cent (RASA-470)
- Wearer still displayed in RTS screen after cancelling Quit Wearer transaction (RASA-422)
- When synching same route two times, id code will show twice when scanning (RASA-446)

Version	Release Date	Minimum Required <i>ABSolute</i> Release
7.02	09-March-2017	9.00.07a

Changes:

- Loss charge not credited if return ends on "today's" invoice (RASA-382)



- Replacement garments to be returned are showing all ID codes, not just what is to be returned (RASA-436)
- ABS - Inactive wearer numbers not loaded to RA (RASA-357)
- ABS - Changes per week related to max - doesn't follow system setting (RASA-329)
- RA Android Messages from previous stop are displayed (RASA-361)
- When synching same route two times, id code will show twice when scanning (RASA-446)
- Number of wearer is not default set when a new wearer is added (RASA-431)
- Invoice amount is not updated when Bill All For Loss Now is pressed (RASA-429)
- Encryption of traffic between PDA and web service (RASA-439)
- Wearer still displayed in RTS screen after cancelling Quit Wearer transaction (RASA-422)

Version	Release Date	Minimum Required <i>ABSolute</i> Release
7.01	16-February-2017	9.00.07a

Changes:

- Pay This Amount is adjusted with the loss warn scanned items (RASA-416)
- Bill All For Loss Now button resizing problem (RASA-419)
- Scanning RTS garments - Item should not be returned (RASA-413)
- Scanning RTS garments - Item does not belong to this wearer inventory (RASA-412)
- Inventory Increase Issue (RASA-411)
- Even when responding to all existing contacts the Message button still shows red sign (RASA-414)
- 'Unexpected error' when Uploading route from RA Android to Absolute (RASA-407)
- Invoice amount is not updated when Undo Bill All For Loss Now is pressed (RASA-398)
- You are required to respond to a contact message to proceed (RASA-373)
- Pick up with cancelled visit - Android Modifications (RASA-396)
- Various corrections of bugs and hardcoded strings (RASA-400)
- RA Android Messages from previous stop are displayed (RASA-361)

Version	Release Date	Minimum Required <i>ABSolute</i> Release
7.00	02-February-2017	9.00.07a

Changes:

- To be returned items screen is showing anything that is quit, with circulating inventory (RASA-403)
- Invoice amount is not updated when 'Undo Bill All For Loss Now' is pressed (RASA-398)
- Possible actions that can be done after a route is ended (RASA-48)
- 'Unexpected error' makes RA Android application to crash (RASA-387)
- Emblem template issue with style exchange (RASA-368)



- Loss charge not credited if return ends on "todays" invoice (RASA-382)
- You are required to respond to a contact message to proceed (RASA-373)
- After adjusting an invoice, you do not return to stop actions (RASA-377)
- Getting "Already enough items returned" error before all garments returned (RASA-370)
- All routes showing cash delay (RASA-380)
- Autosync upload problem when there is no internet connection (RASA-235)
- Cannot upload route from RA Android device (RASA-345)
- The "View to Be Returned Items" dialog in the "Return Items" functionality is showing "Null" in the place of secondary ID code (RASA-347)
- Date does not display correctly in View Wearer Product screen (RASA-344)
- Labels are not being printed (because layout does not exist) for items ordered via Android RA (RASA-336)
- Emblem templates cannot be unselected (RASA-333)
- Spelling error of day 'Thursday' shows in Open Hours listing (RASA-330)
- Translation issue Route Assistant Android (RASA-307)
- Container Recording - RA Android possible to scan containers after signature (RASA-287)
- Container Recording - RA android sum of containers displayed incorrect (RASA-303)
- Container Recording - picked up container can be picked up multiple times (RASA-285)
- warning message can be confirmed by scanning next container (RASA-288)
- Android messages are displayed inconsistent and too short (RASA-286)
- DN not show on PDA when assigned a 2nd time to another route (RASA-262)
- Support Multi-read Onsite Soil Scan in Route Assistant (RASA-244)
UHFREADER module must be in the license.
- ID code range of containers considered in RA Android (RASA-337)
- Show outstanding workorders at the wearer level – which products and quantities are still open. Also show work orders that have been completed since last visit – per wearer as well (RASA-200)

Version	Release Date	Minimum Required ABS <i>olute</i> Release
6.00	02-August-2016	9.00.03a

Changes:

- Contact messages created with a future date are not shown anymore (RASA-176)
- Fixed issue in Google Maps functionality (RASA-206)
- Implemented Return to stock functionality (RASA-225 + RASA-236)
Module RAS is required.
- Implemented Relief Driver functionality (RASA-248)
Module RELIEFDRIVER is required.
- Possibility to change actual driving date of the route (RASA-250)
- Test server connection before any upload (RASA-136)
- Clear all data when mobile device code is changed (RASA-136)



- Android OS 6(Marshmallow) is now also supported (RASA-189)
- Message shown when scanning an item stays on screen until another item is scanned (RASA-286)

Version	Release Date	Minimum Required <i>ABSolute</i> Release
5.04	02-August-2016	9.00.00b

Changes:

- Scan container not requested anymore when there are no containers to be delivered (RASA-266)
- Can sign stops that not contain delivery notes (RASA-277)
- Modified all warning messages with title warning (RASA-290)
- Layout of Enter Pick Up/ Delivery screen is not affected anymore by long size descriptions (RASA-292)
- Added focus on signature pad, when signing delivery note (RASA-292)
- On end route, total mileage is automatically calculated when entered end mileage (RASA-292)
- When confirming all pickups and deliveries for a consumption point/delivery point, the user is redirected to the next one automatically. If nothing needs to be confirmed anymore, the user is redirected to stop actions screen (RASA-292)
- Solved unexpected application crash when press on customer name in contact person screen (RASA-272)

Version	Release Date	Minimum Required <i>ABSolute</i> Release
5.03	05-July-2016	9.00.00b

Changes:

- Last container scanned is shown in Scan Container screen (RASA-220)
- All Route Assistant Android screens are shown in portrait mode (RASA-220)
- Only delivery notes that are uploaded on mobile device are signed (RASA-257)

Version	Release Date	Minimum Required <i>ABSolute</i> Release
5.02	19-May-2016	9.00.00b

Changes:

- Always upload route information first when pressing download button (RASA-210)
- Same container cannot be scanned twice (RASA-217)
- ID Scan field is automatically emptied when a container is scanned (RASA-220)
- Show only consumption points that have products to be delivered and picked up (RASA-245)

Version	Release Date	Minimum Required <i>ABSolute</i> Release
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5.01 **08-Feb-2016** **9.00.00b**

Changes:

- Implemented deliver and pick up functionality, for EU customers (RASA-123)

Version Release Date Minimum Required *ABSolute* Release
5.00 **26-Jan-2016** **9.00.00b**

Changes:

- Display of the total delivered and picked up containers when signing (RASA-82)
No additional add-on module is required for this.
- Import data in Android only depending on customer's available modules and configurations (RASA-127)
No additional add-on module is required for this.
- Implemented deliver and pick up functionality, for EU customers (RASA-123)
Module WISBASIS is required.
- Contact categories are ordered by code (RASA-172)
- Show only past and present contact messages, depending on driving date of the route (RASA-175)

Version Release Date Minimum Required *ABSolute* Release
4.00 **16-Oct-2015** **9.00.00a**

Changes:

- Pressing OK button twice in Settlement screen will not create double transactions (RASA-75)
- Implemented onsite soil scan functionality (RASA-63)
Module ROUTEASSISTANTSOILSCAN is required.
- Implemented signature capturing for delivery (RASA-62)
No additional add-on module is required for this.
- Mark route 'Transferred to PDA' only after route is downloaded and saved on PDA (RASA-65)
- Added necessary libraries for proof of visit camera (RASA-87)
- Implemented automatic sync functionality (RASA-66)
No additional add-on module is required for this.
- Reply contact message: allow user to close a contact issue (RASA-105)
- Ask for confirmation when cancelling settlement (RASA-121)
- Improved saving time when downloading 2 similar routes (RASA-100)
- Integrated Google Maps and implemented GPS location capture functionality (RASA-64)
No additional add-on module is required for this.
- Customer address is displayed differently for non-US customers (RASA-92)
- Allow arrival to the correct stop if the user mistakenly arrived to another stop (RASA-93)
- Solved issue: wearer emblem name and search name were not correctly saved (RASA-130)



- Solved issue: customer departments could not be selected when adding a new wearer (RASA-132)

Version	Release Date	Minimum Required ABSSolute Release
3.01	3-Aug-2015	8.03.12o

Changes:

- Corrections on Dutch translations (RASA-31)

Version	Release Date	Minimum Required ABSSolute Release
3.00	21-Jul-2015	8.03.12o

Changes:

- Checks on new modules are implemented (RASA-31)
 - new required module: ROUTEASSISTANTANDROID
 - optional add-on module: ROUTEASSISTANTGARMENT
 - optional add-on module: ROUTEASSISTANTCONTAINER
- Implemented garment ordering and scan functionality (RASA-3 / SO 20016184)
Module ROUTEASSISTANTGARMENT is required.
- Implemented maintain customer contact person functionality (RASA-15)
No additional add on-module is required for this.
- Implemented contact manager functionality (RASA-33)
No additional add on-module is required for this.
- Completed and uploaded routes are deleted as soon as the next route is downloaded (RASA-1 / SO 20016488)
- Improved stability when returning from background state (RASA-32)
- Supports for Android 5 Lollipop.
- Export database: date and time are now included in the filename (RASA-40)
- All transactions for a stop are deleted when stop is made undeliverable (RASA-34)
- Negative adjustment qty's now update adjustment amount in invoice summary screen (RASA-56)

Version	Release Date	Minimum Required ABSSolute Release
2.00 demo only	13-Apr-2015	8.03.12o

Changes:

- Garment ordering and scan functionality (RASA-3 / SO 20016184)

Version	Release Date	Minimum Required ABSSolute Release
1.14	9-Apr-2015	8.03.12g

Changes:



- After the user visited a stop or made it undeliverable, the focus in stops list jumped to an incorrect position. It should have jumped to the last visited stop. (to do 26645)

Version	Release Date	Minimum Required <i>ABSolute</i> Release
1.13	25-Feb-2015	8.03.12g

Changes:

- When is automatically populated with 0.00 for charge customers and there is no signature required, the OK button is not enabled. (to do 26645)

Version	Release Date	Minimum Required <i>ABSolute</i> Release
1.12	13-Feb-2015	8.03.12g

Changes:

- Layout changes and small enhancements to Invoice Line Details Adjustments (fix 30021008)
- After departure show last visited stop at the top of the stops list to reduce the need to scroll.
- Amount collected is automatically populated with 0.00 for charge customers and with total pay this amount for COD customers. (to do 26645)

Version	Release Date	Minimum Required <i>ABSolute</i> Release
1.11	5-Feb-2015	8.03.12g

Changes:

- Completed and exported routes are deleted automatically (order 20013877)
- Standard web service path is renamed from ABSWebServices to absws4mobileapps (order 20015114)
- Captured signatures are not transferred into *ABSolute* (to do 26534)

Version	Release Date	Minimum Required <i>ABSolute</i> Release
1.10	28-Oct-2014	8.03.12g

Changes:

- Several improvements:
 - fixed display issue of break time
 - automatically scroll to first unvisited stop
 - fix error message upon upload
 - fixed issue in display of invoice lines grid
 - fixed display issue on safety checks
 - fixed issue with signature

Version	Release Date	Minimum Required <i>ABSolute</i> Release
1.01	30-09-2014	8.03.12g

Changes:



- Added Proof of delivery scan and scanning of transport items (containers / bags) for delivery (order 20013059)

Version	Release Date	Minimum Required <i>ABSolute</i> Release
1.00	17-07-2014	8.03.12.g

Changes:

- Mobile Android Based Solution for Mobile Route Accounting US (order 20014744)