

Oracle® Retail MICROS Stores2

Release Note

Release 1.22

September 2015

Oracle® Retail MICROS Stores2 Release Note, Release 1.22

Copyright © 2015, Oracle and/or its affiliates. All rights reserved.

Primary Author: Alessio Ossola

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this software or related documentation is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information on content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

Stores2

Release History ver. 1.22

Report developed by:

Fortech Italia srl

Q.A. Department

Version 1.00 of 22/10/2009

Table of contents

1	Introduction	3
2	Useful Information	3
2.1	External Modules.....	3
2.2	Host data interchange tracks	3
2.3	Changes to Stores2 database	4
3	List of modifications	4
3.1	Service Pack 1.22.0 release on 01/07/2009	4
3.1.1	<i>Addition of new functionalities</i>	<i>4</i>
3.1.2	<i>Improvements.....</i>	<i>7</i>
3.1.3	<i>Corrections</i>	<i>7</i>
3.2	Fix 1.22.1 release on 05/08/2009	9
3.2.1	<i>Addition of new functionalities</i>	<i>9</i>
3.2.2	<i>Improvements.....</i>	<i>10</i>
3.2.3	<i>Corrections</i>	<i>10</i>
3.3	Fix 1.22.2 release on 17/08/2009	12
3.3.1	<i>Improvements.....</i>	<i>12</i>
3.3.2	<i>Corrections</i>	<i>12</i>
3.4	Fix 1.22.3 release on 07/09/2009	14
3.4.1	<i>Improvements.....</i>	<i>14</i>
3.4.2	<i>Corrections</i>	<i>14</i>
3.5	Fix 1.22.4 release on 02/10/2009	16
3.5.1	<i>Addition of new functionalities</i>	<i>16</i>
3.5.2	<i>Improvements.....</i>	<i>17</i>
3.5.3	<i>Corrections</i>	<i>17</i>
3.6	Rilascio Fix 1.22.5 in data 22/10/2009.....	20
3.6.1	<i>Modifiche.....</i>	<i>20</i>
3.6.2	<i>Correzioni.....</i>	<i>20</i>
3.7	Rilascio Fix 1.22.6 in data 06/11/2009.....	23
3.7.1	<i>Modifiche.....</i>	<i>23</i>
3.7.2	<i>Correzioni.....</i>	<i>24</i>

Note: The rebranding for the latest version of this documentation set is in development as part of post MICROS acquisition activities. References to former MICROS product names may exist throughout this existing documentation set.

1 Introduction

This document contains all the modifications made to Stores2 from the 1.22.0 version.

2 Useful Information

N.B.:

The fixes include all previous fixes starting from the Service Pack (i.e. the fix 1.22.3 will include all the fixes released starting from Service Pack 1.22.0).

2.1 External Modules

IMPORTANT: the following external modules must also be released with sp 1.22.0:

- S2_UC00.exe
- S2_UC02.exe
- S2_UC06.exe
- S2_UC15.exe replaces S2_UC13.exe
- S2_UC14.exe
- S2_UC16.exe (if you want to perform the archiving function on access databases)
- S2_UC18.exe (solves a problem related to the calendar, and it is necessary to install it at customers who use Epson cash registers)

so check which ones are already present in the installation and release the remaining ones.

The setup of this version already contains all these components (excluding S2_UC16.exe and S2_UC18.exe).

2.2 Host data interchange tracks

Make sure that the host data interchange tracks are always updated to the version in question (see document DOC.06.0145).

2.3 Changes to Stores2 database

If you need to make changes to the Stores2 database (add indexes, views, etc.) you need to follow the rules described in the document "MCR.09.0208.0.ADE-(en) - Customer changes to database.doc". Ask the Fortech technical department for the document.

3 List of modifications

3.1 Service Pack 1.22.0 release on 01/07/2009

This update brings the database level to version 2137.

3.1.1 Addition of new functionalities

- Deposits (olt 7699): In the "Cash fund" section of the "Sales" tab of geographic nodes a new "Disable deposited cash" parameter has been added so that the operator cannot register any value to deposit if cash has not been collected. It is assumed that the modifications will be enabled if the dynamic cash fund is set. Otherwise the box for deposited cash would already be disabled;
- Warehouses (olt 7221): Addition of management of a control on the maximum number of pieces which can be entered in a parcel (see doc. DOC.09.0411.0.AO-(en) - Stores2 - 1.22.0 - Warehouses - Maximum pieces per parcel.doc);
- Warehouses (olt 7271): addition of a new authorization for canceling adjustments to outgoing transfers generated by adjustments to incoming transfers (see document DOC.09.0452.0.PS (en) - Stores2 - 1.22.0 - Warehouses – Load adjustments.doc);
- Warehouses (olt 7463): addition of a filter for performing sales movements from the display in movement list (see document DOC.09.0395.0.PS (en) - Stores2 - 1.22.0 - Warehouses – Receipt exclusion from document list.doc);
- Warehouses (olt 7222): addition of the possibility of forcing the user to enter a shipping address linked to the supplier, if present (see document DOC.09.0389.0.MM-(en) - Stores2 - 1.22.0 - Warehouses- Mandatory shipping address selection.doc);
- Envelopes (olt 7048): Modification of envelope management (see doc. DOC.09.0409.0.AO-(en) - Stores2 - 1.22.0 - Sales – Modification of envelope management.doc , DOC.09.0410.0.AO-(en) - Stores2 - 1.22.0 - Sales – Customer fiscal code request in receipt management.doc);

- Stock (olt 7155): Addition of a filter on geographic node parameters in warehouse stock;
- Sales (olt 7166): Addition of kit management (kit, see doc. DOC.09.0408.0.AO-(en) - Stores2 - 1.22.0 - Warehouses-Sales – Kit management.doc);
- Sales (olt 7167): Addition of promotion management (promotions, see doc. _DOC.09.0412.0.AO-(en) - Stores2 - 1.22.0 - Sales – Promotion management.doc);
- Sales (olt 6961): addition of cashier authentication request during the receipt deletion phase (see document DOC.09.0429.0.PS (en) - Stores2 - 1.22.0 - Sales – Receipt deletion.doc);
- Sales (olt 7793): addition of the possibility to print coupons with Epson FP81 and 90 cash registers;
- Sales (olt 7794): addition of the possibility to print credit notes with Dataprocess fiscal printers;
- Sales (olt 7238): addition of the functionality for calculating heading discounts with value and divide them based on the various tax rates (linked to the problem of the Slovakian FMU3000 module);
- Sales (olt 7124): addition of the possibility of managing information regarding the cashier code and description in two separate fields (see document DOC.09.0377.0.MM-(en) - Stores2 - 1.22.0 – Receipt format – Cashier code and description management in two separate fields.doc);
- Sales (prb 66808): addition of the possibility to perform cash drawer opening with Epson FP81/90 cash registers;
- Customers (prb 66526): addition of modifications for managing customer importing from excel file;
- Fidelity (olt 7624): addition of discount list management by product parameter associated to a fidelity (see document DOC.09.0407.0.PS (en) - Stores2 - 1.22.0 - Fidelity – Fidelity discounts by product parameters.doc);
- Fidelity (olt 7625): modifications to fidelity condition management (see document DOC.09.0397.0.PS (en) - Stores2 - 1.22.0 - Fidelity – Modifications to fidelity conditions.doc);

- Tax free (olt 7614): addition of the possibility to manage the number of tax free default copies (see document DOC.09.0388.0.PS (en) - Stores2 - 1.22.0 - Sales – Automatic setting of number of tax-free copies.doc);
- Price lists (olt 7448): addition of management of 'disabled' information on price lists during importing from host phase (see document DOC.09.0394.0.PS (en) - Stores2 - 1.22.0 – Price lists – Disabled Field on price lists for node in importing from host.doc);
- Labels (olt 7373): addition of product label format management (see document DOC.09.0396.0.PS (en) - Stores2 - 1.22.0 – Master data – Product label format revision.doc);
- Inventories (olt 6824): addition of new manual count document counting function for inventory zones (see document DOC.09.0401.0.PS (en) - Stores2 - 1.22.0 - Inventory – Manual inventory count (check).doc);
- Orders (olt 7164): addition of orderability state management of products in orders (see document DOC.09.0437.0.PS (en) - Stores2 - 1.22.0 - Orders – Orderability state management on products.doc);
- Traffic counter (prb 65076): addition of a support for the Nedap traffic counter;
- Host (olt 7008): addition of the possibility of acquiring and exporting host files in UTF-8 format (see document DOC.09.0392.0.MM-(en) - Stores2 - 1.22.0 – Data exchange – Importing data in UTF-8 format.doc);
- Stock (olt 7193): addition of online stock consultation management (see document DOC.09.0427.0.MM-(en) - Stores2 - 1.22.0 - Sales – Online stock query.doc);
- General (olt 6846): addition of the possibility of displaying the database type a node uses (see document DOC.09.0390.0.MM-(en) - Stores2 - 1.22.0 – General parameters - Information on database type.doc);
- Nodes (olt 7121): addition of the possibility for using unequivocal users for several geographic nodes;
- Users (olt 7121): addition of the possibility of setting Stores2 users so they can be used by different network nodes (see document DOC.09.0456.0.MM-(en) - Stores2 - 1.22.0 - Users – Setting users for the entire network.doc);

3.1.2 Improvements

- Warehouses (prb 63063, olt 6267): Addition of logs to warehouse movement management and parcel management;
- General (prb 65266): Improvement of the Stores2 process start function;
- Master data (olt 7384): Improvement of receipt format creation management (addition of preview tool);
- Sales (olt 7672): Modification of sales account management to define which is the main warehouse to use for starting to subtract the pieces. For returns the sales warehouse will always be used. The new management can be configured via an option button on Geographic nodes, sales section;
- Sales (prb 66885): optimization of controls in receipt management for fidelity customers so that they are performed only if a fidelity barcode is present;

3.1.3 Corrections

- General (prb 66370): Correction of DB reconstruction in Access format;
- General (prb 65256): Integration of path variable management in automatic activations. For details see the parameters described in the document DOC.07.0585.0.MM-(it) - Stores2 - 1.17.0 - Utility – External utility management in Stores2.doc;
- Master data (prb 65450): Correction of button management in the inventory list and count documents;
- Master data (prb 65179): correction of the geographic node retransmission tool to update the dataoraultimavariazione for all the correlated tables which need to be retransmitted;
- Master data (prb 66761): correction of owner list management in warehouses (addition of node, elimination, list modification, etc.);
- Statistics (prb 66025): Addition of the missing part of complete cash register management on statistics;

- Warehouses (prb 62832): Correction of parcel opening state setting, during the manual confirmation phase without modifications on quantities;
- Sales (prb 66064): Correction of alternative sales price list management, during the editing phase of a sales line;
- Sales (prb 66672): Correction of quantity multiplier management in sales;
- Sales (prb 66847): correction of the procedure by which, by deleting the discount reason, the program recalculated the VAT rate value without considering that a value other than default could have been assigned to the line.
- Sales (prb 66825): correction of the standby mode management of the display of Epson FP81/90 cash registers;
- Deposits (prb 66383): correction of a problem which caused alteration of the Stores2 form for filling in deposits after which ten deposits in a row were filled in and the dynamic cash fund was enabled;
- Greek taxes (prb 65447): correction of the document deletion procedure, so that payment documents are not adjusted;
- Fidelity (prb 63847): Corrections of problems encountered in fidelity management;
- Customers (prb 66480): Correction of city management, for records containing an apostrophe;
- Connections (prb 64759): Correction of the preparation of differential updates containing .bin type files;
- Connections (prb 64901): Correction of update query in the "ProdottiTaglie" table in data acquisition from host phase;
- Connections (prb 64556): Correction of the CZ packet integrity check by checking only the presence of movimentitestate, movimentirighe and movimentitigheqta tables;

- Connections (prb 64557): Correction of extraction in access and sql of fidelitymovimenti with sorting by fidelity;
- Connections (prb 64564): Correction of host parametrigenerali modification extraction from the head office to other stores;
- Connections (prb 64984): correction of the date checking routine to remove any thousandths set on the date before performing data extraction;
- Connections (prb 64410): correction of the stock reconstruction function after data acquisition, in the event that there are more than 500 movements in the packet;
- Connections (prb 64540): correction of importing cancelled transfers so that the search query is not performed for the document associated to the document in question if the fields of the associated document are blank;
- Connections (prb 64574): correction of fidelity movement exporting to host;
- Connections (prb 66416): correction of error management in the event of Stores2 update acquisition using incorrect administrator credentials;

3.2 Fix 1.22.1 release on 05/08/2009

This update brings the database level to version 2150.

3.2.1 Addition of new functionalities

- Sales (olt 7738): Addition of the possibility of using the main customer address in the expense entry phase in VAT taxation excluded;
- Sales (olt 7924): Addition of the "Heading discount breakdown type" on geographic nodes in the sales tab. 0, the default will not change the program operation while 1 will break down the heading discount only on non-discounted lines;
- Orders (olt 7514): Addition of the "Numero percentuali sconto testata" field in general parameters in the supplier order tab, to set the number of heading discount percentages which can be used in the orders;

- Orders (olt 7514): Addition of fields related to heading or line discounts (first the heading and then the line will be taken as priority) on the supplier form used to set the default values during the order filling in phase. The number of discounts will be defined in general parameters;
- Sales (olt 7613): addition of automatic heading discount management in tax excluded taxation (for example fidelity);
- Sales (prb 67317): addition of the possibility of retrieving the total proceeds from the tax memory for Russian Wincor Nixdorf cash registers;
- Customers (OLT 7597): addition of the possibility of applying a fixed discount by customer;
- Master data (OLT 7513): addition of size assortment management;
- Warehouses (OLT 7787): addition of the possibility of filtering the list of warehouse movements including for geographic node parameters.

3.2.2 Improvements

- Orders (prb 67685): Modification of minimum supply management in order to maintain compatibility with the use of the orderability lists;
- Orders (prb 67634): Addition of confirmation data saving during the order confirmation phase;
- General (prb 68104): modification of the price retrieval routine to improve performances;

3.2.3 Corrections

- Master data (prb 65208): correction of the warehouse motive master data eliminating the control on the origin and destination warehouse;
- Master data (prb 67225): Correction of price list importing from excel file, in the presence of product codes longer than 20 characters;
- Sales (prb 67876): Correction of abort key management in the event of timeout errors during transactions with PcCharge;

- Fidelity (prb 67471): Correction of the use of the ceiling in management by birthday;
- Warehouses (prb 67421): Correction of the control on external references in the restore phase of a deleted document (the control was performed only if required by the motive);
- Connections (prb 66673): Correction of message and log management in the update phase on a blocked store;
- Statistics (prb 67478): Correction of node description retrieval in statistics which use the price list data source;
- Other (prb 67161): Speed up of stock reconstruction;
- Connections (prb 67866): correction of the value setting for the copy path for EX type files in subconcentrators;
- Sales (prb 68348): correction of receipt saving in the presence of heading discounts;
- Connections (prb 67223): correction of a duplicate key error in the stock extraction to host phase;
- Sales (prb 67282): correction of the 'tax' status assignment to invoices and tax free so that the associated sales movement is also fiscal, if a receipt is not printed;
- Users (prb 67422): correction of password unification management between users and cashiers;
- Sales (prb 67523): correction of the fidelity points printing implementation with Fasy Libeccio cash registers, so that it is functional also using Sideral drivers.
- Sales (prb 67576): correction of a failed activation problem with the Olivetti PRT 200 FX cash registers;
- Users (prb 67790): correction of default user use;

- Stock (prb 67901): correction of a stock display problem after having performed a stock reconstruction;
- Sales (prb 68228): correction of payment type management in the event of creation of a receipt with return with Wincor cash register;
- Price lists (prb 68407): correction of the price list creation for node procedure to consider a price list as valid with a datafine less than or equal to today.

3.3 Fix 1.22.2 release on 17/08/2009

This update brings the database level to version 2153.

3.3.1 Improvements

- Master data (prb 67556): Addition of multiselection management in the geographic node reconstruction phase. Database detach (in the case of sql) and transmission folder deletion requests will be performed before reconstruction and no longer after it is completed;
- Warehouses (prb 67761): modification of price retrieval in the load from order procedure: the product cost will be retrieved net of the reference order line discounts;

3.3.2 Corrections

- Master data (prb 68724): Correction of geographic node reconstruction to take into account only the currencies of the ClasseNodoPrezzo prices of the same node and managed nodes;
- Master data (prb 65885): Correction of resizing of the operator class list;
- Master data (prb 68598): Correction of the price display in product master data, if a price node class is specified for the purchase prices;
- Master data (prb 68629): Correction of the barcode control in the saving phase for the size assortment form;
- Movements (prb 67481): Correction of the control on external references, for the enabled motives, in the supplier change phase;

- Sales (prb 68715): Correction of NodiParametriAggiuntivi information retrieval in the sales phase for a node different from the main one;
- Sales (prb 67656): Correction of the block of "Offer" discount reason type on departments. This reason (which generates a payment automatically) can be only used on products with positive net goods;
- Inventories (prb 62085): Correction of partially confirmed document management with parcels in the inventory closing phase. The user will be blocked only if the suspended movement date is less than or equal to that of the inventory;
- Movements (prb 68377): correction of landing cost management on lines in the event of an adjusted document;
- General (prb 68491): correction of geographic node reconstruction in access during elenchifiltricampi table reconstruction;
- Sales (prb 68507): Correction of the line discount calculation if the plafond is used;
- Deposits (prb 68580): correction of the display in the clerk deposit list to which the selected deposit is associated;
- Movements (prb 68627): correction of data acquisition from batch file in the event of sql installation;
- General (prb 68661): elimination of the ultimobarcodecollo copy during the node copy phase;
- Movements (prb 68713): correction of the 'InLavorazione' filter display in the event of sql installation;
- General (prb 68807): correction of the access db conversion to Sql Server 2008 routine;
- Price lists (prb 68858): correction of the price list creation procedure block in the event of joint indication of nodoprezzo and classenodoprezzo.

3.4 Fix 1.22.3 release on 07/09/2009

This update brings the database level to version 2155.

3.4.1 Improvements

- Master data (prb 68772): Addition of mandatory price list management by node on the price lists (see doc. DOC.09.0414.0.AO-(it) - Stores2 - 1.22.3 – Price Lists- Mandatory price list for node management.doc);
- Warehouses (prb 68798): Improvement of the management of messages given to the user in the event of incorrect parcel reading in the data acquisition from portable scanner phase;
- Orders (olt 7748): Improvement of the product addition from orders function. The program keeps the entered information in the memory and re-proposes it in the creation phase of a second product (the data not re-proposed will be those related to barcodes, alternative suppliers and prices, with the exception of generic prices);
- Fidelity (prb 65704): optimization of the fidelity condition function to speed up loading times;

3.4.2 Corrections

- Master data (prb 67205): Correction of the automatic code assignment management in geographic nodes;
- Master data (prb 67204): Correction of the 'tab' management for browsing in nodogeografico master data;
- Master data (prb 67207): Addition of translations in English in the warehouse motives and operator classes;
- Master data (prb 69520): Correction of node reconstruction to correctly export prices when the purchase currency is different from the sales currency;
- Master data (prb 69232): correction of an error in fidelity list and consignment list functions, whereby the program incorrectly assigned a value to the variable containing the main node;

- Sales (prb 69424): Correction of a control on price end validity (the end date must be considered as still valid);
- Sales (prb 64373): Blocking of opening of the receipt management page displaying it only at the end of loading to prevent double opening in case the user decides to open receipt management various times if he or she does not see the page;
- Sales (prb 68968): It is now possible to logically delete a transmitted and suspended consignment receipt even by a user not authorized to modify transmitted documents;
- Sales (prb 67385): Correction of envelope entry in sales. Various sales can be entered in the same envelope only if they belong to the same customer;
- Sales (prb 68420 and 68079): Correction of management of quantities with decimals during the sales phase. Correction of sales with quantity less than one. Quantity management in promotions is still excluded, the encountered problems will be corrected with the next fix;
- Deposits (prb 69038): correction of a problem in the cash register closing procedure whereby the summary grid may appear cut;
- Warehouses (prb 67753): correction of the function which required entering the shipping address using motives registered to customers;
- Online Returns (prb 69155): Correction of some problems in "On-line functions" grid management in general parameters;
- Envelopes (prb 67385): Correction of the display of the envelope to receipt connection. If the receipt is deleted, you will no longer be shown the reference to the receipt in the envelope;
- Inventories (prb 67505): Correction of the control on parcel barcodes entered in other inventories on storage warehouses. The control is only done on open inventories;
- Inventories (prb 69346): Correction of translations in English;

- Connections (prb 68938): Correction of the parallel node retrieval routine for stock extraction;
- Connections (prb 68199): correction of a problem whereby at the end of the prodottikit table record transmission the dataoratrasmisione was not updated;
- Connections (prb 69648): correction of an error in extraction of the 'Prodotti' table in other stores using an Access database;

3.5 Fix 1.22.4 release on 02/10/2009

This update brings the database level to version 2168.

3.5.1 Addition of new functionalities

- Master data (prb 70790): Addition of the CodiceHost field to payment types;
- Master data (prb 71176): Addition of fields for setting parameters for enabling NFC management on the geographic node and workstations;
- Price lists (olt 8052): Modification of 'price list generation by node' management to allow a greater control and filter on nodes to include for automatic price list generation by node (see document...);
- Sales (olt 7927): Revision of promotion management, to allow the promotion to be associated to a coupon type department and to manage the issue and redemption of a voucher;
- Sales (prb 70907): Modification of the calculation logic for receipt barcode: the digits used in the calculation of the document number in base 32 depend on the length of the prefix set in general parameters;
- Cash registers (prb 70352): Addition of the old print driver which used timeouts for printing receipts. Valid only for Micropos (W10) and Micropos GE (W11). The ini file (S2_CR_Sweda.ini) must be set in the old manner (e.g. [Timeout] TimeOutLungo = 2000 TimeOutCorto = 1000). It is necessary to manually set the attached queries on the head office and store to add these cash registers to the list (they will not be visible by default and are highly inadvisable)  OldSwedaQry.TXT ;
- Messages (olt 7943): Creation of a text editor which makes it possible to change the formatting of characters inside the message. Since it is also possible to paste images, in

order not to risk making the database too heavy and not slow down the program, the "Limit message text dimensions (in MegaBytes)" parameter has been added to operator class authorizations which, if set, will block saving of the message if the set dimension is exceeded. It is still not advisable to paste images on a message;

3.5.2 Improvements

- Master data (prb 70163): Modification of node copy management to make it possible to copy store employees as well;
- Master data (prb 70438): During the geographic node reconstruction phase the database generation date is set as the stock alignment date;
- Price lists (prb 70051): Improvement of price list importing from excel file management with indication of duplicated and rejected products;
- Sales (prb 70298): Modification of driver S2_CR_DATECS_DP_500 to prevent sending the keyboard block and unblock sequences when starting up receipt management to test the connection with the cash register;
- Warehouses (prb 70494): Modification of on line return log and on line stock writing to make the split every 2 mb;
- Warehouses (prb 70680): In the presence of costs in the lines a value will always be assigned for net value and gross value in the value summary in the document lines;
- Supplier orders (prb 69593): Improvement of order block reason on the heading;

3.5.3 Corrections

- Master data (prb 67198): Correction of date management with regional settings in USA in the management function for discount lists by product parameter;
- Master data (prb 70033): Correction of the node reconstruction procedure in sql with multiselection and use of the datalocation;
- Master data (prb 71218): Correction of checkbox use for printing only invoices in the master data form of geographic nodes;

- Automatic activations (prb 70701) Correction of DataOraUltimaAttivazione saving;
- Customers (prb 69827): Correction of the fidelity type combo value assignment during the creation phase of a new customer which does not manage alternative barcodes;
- Price lists (prb 70181): Standardization of discount rounding management with sales management;
- Employees (prb 70956): Correction of an error in the creation phase for a new company employee if a discount was not set;
- Sales (prb 67655): Correction of the application of a gift type discount during the sales phase with departments;
- Sales (prb 70114): Correction of promotion management with quantities with decimals;
- Sales (70877): Correction of the RicavoNettoIntermedio field value assignment in the presence of 100% discounts;
- Sales (prb 69656): Correction of the heading discount breakdown in the event of a receipt line with net value equal to zero;
- Sales (prb 71205): Correction of price retrieval from price list in the barcode reading phase in receipt management;
- Sales (prb 67625): Correction of the possibility of deleting suspended receipts even if transmitted;
- Sales (prb 68052): Correction of the error warning procedure in the event of finished paper for Epson FP81/90 cash registers;
- Sales (prb 70943): Correction of the amount calculation for a receipt if a product discounted 100% is present;
- Sales (prb 71246): Correction of negative receipt issue with Epson TMT cash registers and FMU3000 module;

- Cash register closing (prb 69654): Correction of an error which could appear in the daily report printing phase;
- Cash register closing (prb 70720): Correction of the cash register closing operation using a generic Epson as cash register;
- Deposits (prb 69680): Correction of management of a deposit modification if it is not the last one performed according to the data consistency maintenance configuration on the geographic node;
- Deposits (prb 68082): Correction of VAT calculation adjusting it to the indications of the tax authorities for rounding;
- Warehouses (71226): Correction of correct ClasseNodoPrezzo retrieval during the data download from PS phase for stores which use a sales ClasseNodoPrezzo different than the purchase one;
- Warehouses (prb 65542): Correction of warehouse document saving after use of the ComprimiRighe function;
- Warehouses (prb 70305): During the on line return document confirmation phase without connection, if you decide to cancel, the prepared files will be deleted;
- Warehouses (prb 71232): Correction of the last parcel barcode retrieval during the document opening phase with parcel management;
- Stock (71292): Correction of the filter on the sequence in the event of deleted sizes with sequence equal to valid sizes;
- Supplier orders (prb 70447): Correction of the deletion of lines with qty at zero in orders. In the presence of different prices per line, during the revision phase the lines with 0 qty are no longer deleted;
- Statistics (prb 70648): Correction of a problem with the use of custom filters with extraction from another customer filter;

- Inventories (prb 67197): Correction of deletion of records of the inventarizonastoria table in the event of deletion of an inventory;
- Inventories (prb 61187): Correction of authorization for management of inventories by the head office for automated nodes;
- Connections (prb 68770): Correction of log writing in the deletion phase of packets from RX;
- Connections (70806, 70911): Correction of promotion sorting;
- Archiving (71042): Correction of the error which occurred in the archiving phase;
- Host (71215): Correction of the acquisition of on line returns;

3.6 Rilascio Fix 1.22.5 in data 22/10/2009

Questo aggiornamento porta il livello del database alla versione 2174.

3.6.1 Modifiche

- Anagrafiche (prb 71870): Dalla versione 1.22.5 del programma e seguenti non sarà più possibile ricostruire il db sede in access, sarà possibile la ricostruzione dei db solo per i sottonodi della sede sia in access che in sql;
- Listini (prb 71736): Aggiunta l'informazione di 'listino saldo' nell'anagrafica dei tipi listini;
- Vendite (prb 71625): aggiunto il supporto a Stores2 per la fiscalità turca.
- Contapersone (OLT 8265): aggiunto l'interfacciamento tra Stores2 e il contapersone Cross Point.

3.6.2 Correzioni

- Generale (prb 71606): Corretti i tool di migrazione a sql con Window Vista;
- Generale (prb 72394, 72482): Corretta la costruzione dei db initialcatalog in sql in caso di utilizzo dell'opzione MaxDop;

- Anagrafiche (prb 71448): Corretto il controllo sul numero di sconti impostabili sugli ordini fornitori in fase di salvataggio dei parametri generali;
- Anagrafiche (prb 71671): Corretta la visualizzazione del dispositivo contapersone nei nodi postazioni;
- Listini (prb 71505): Corretta importazioni prezzi da foglio excel in caso di anagrafica prodotti senza varianti;
- Listini (prb 72362): Corretta l'acquisizione dei listini da file excel in caso di prezzi indicati a 0,00;
- Listini (prb 71812): Corretta la creazione dei listini rapidi a scaglione;
- Listini (prb 71839): Corretta la creazione dei listini per nodo;
- Clienti (prb 71816): Corretto il controllo sul campo email per escluderlo se nascosto;
- Export a terzi (prb 72072) Corretta l'esportazione dei movimenti intestati a cliente dove la somma dei caratteri del nome e del cognome superavano i 50;
- Statistiche (prb 70917): Corretta fonde dati fidelity per la corretta estrazione dei record della fidelitymovimenti intestati ai dipendenti azienda;
- Vendite (prb 71802): Corretto il calcolo del prezzonetto nella movimentirigheqta e l'aggiornamento della riga del buono in fase di chiusura di uno scontrino con gestione della promozione;
- Vendite (prb 72232): correzione di un errore nella stampa scontrini di reso negativi con casse Epson FP81/90;
- Giacenze (prb 70411): Escluse taglie annullate dal conteggio delle giacenze;
- Magazzini (prb 71378): Corretta la cancellazione dei riferimenti alla rettifica in fase di conferma documento di carico nel caso non vi siano differenze dal documento originale;

- Magazzini (prb 71864): Corretta la scrittura del log in caso di scarto prodotti per stagione errata in fase di creazione movimento di magazzino con gestione della stagione;
- Magazzini (prb 72297): Corretto l'utilizzo del tool 'rettifica' sui documenti di magazzino;
- Magazzini (prb 72675): Corretta la funzione di aggiornamento giacenze di massa;
- Magazzini (prb 70522): Aggiunte le transazioni in fase di chiusura movimenti di magazzino;
- Magazzini (prb 72235): Corretta la visualizzazione del nodo destinatario nei documenti di magazzino anche per quei documenti con salvato un nodo non più valido;
- Magazzini (prb 71943): Aggiunti log per segnalare l'ultimo barcode generato e l'ultimo utilizzato;
- Collegamenti (prb 71493): Corretto messaggio in caso di collegamento con ComMa non andato a buon fine;
- Collegamenti (prb 71652): Corretta l'acquisizione da host di prodotti già presenti prevedendo la sovrascrittura della descrizione del prodotto;
- Collegamenti (prb 71947): Corretta la cancellazione del contenuto della tabella S2_prodottitaglie nel dbexchange_Input in caso di corretta importazione dei dati;
- Collegamenti (prb 72255): Corretto l'annullamento dei barcode fidelity associati ad un cliente in caso di acquisizione da host di un cliente annullato associato ad un barcode fidelity;
- Collegamenti (prb 71404): Corretta la scrittura del Release.txt. Se ci sono errori in fase di scompattazione del pacchetto il programma non esegue l'aggiornamento del file;
- Collegamenti (prb 72653): Aggiunto il salvataggio dei pacchetti di tipo ZZ prima della loro elaborazione. I file verranno salvati nella cartella .\Rx\SaveZZ e verranno tenuti solo i file dei giorni indicati nei nodi geografici;

- Ordini fornitori (prb 71690): Corretto il salvataggio delle righe ordine a zero;
- Ordini fornitori (prb 72154): Corretto il salvataggio dello stato dell'ordine in caso di chiusura di un ordine sospeso già esistente.

3.7 Rilascio Fix 1.22.6 in data 06/11/2009

Questo aggiornamento porta il livello del database alla versione 2177.

3.7.1 Modifiche

- Generale (prb 73279): Aggiunta la possibilità, in fase di collegamento, di scrivere un file con il nome macchina di chi ha lanciato i collegamenti (vedi DOC.09.0550.0.AO-(it) - Stores2 - 1.21.13 - 1.22.6 - Collegamenti - Scrittura log exchange con nome macchina.doc);
- Generale (olt 8306): Creata utility per comandare riavvio e shutdown del PC tramite password (vedi DOC.09.0602.0.FGI(it) - Stores2 - 1.22.6 - S2_Shutdown - Manuale d'uso.doc);
- Vendite (olt 8242): Aggiunto flag "Obbligo selezione clienti" nelle abilitazioni varie della sezione vendite dei nodi geografici che serve per mostrare una form non modale a livello di programma ma sempre in primo piano nella schermata delle vendite, che serve per permettere all'utente come prima cosa di selezionare un cliente. sarà possibile chiuderla annullando o selezionando un cliente, ma a ogni nuova vendita la finestra sarà riproposta;
- Clienti (prb 72884): sono state aggiunte le colonne Indirizzo, Località e data di nascita alla lista dei clienti;
- Vendite (OLT 8201): aggiunta la gestione degli errori per driver Olivetti (vedi DOC.09.0617.0.MM-(it) - Stores2 - 1.22.6 - Vendite - Gestione errori per casse Olivetti.doc);
- Vendite (OLT 8267): aggiunta la gestione degli errori per driver Epson FP81/90 (vedi DOC.09.0583.0.MM-(it) - Stores2 - 1.22.0 - Vendite - Gestione errori per casse Epson FP81 ed FP90.doc);

- Magazzini (OLT 7734): integrata la gestione ricevimento di massa per far sì che funzioni anche con i terminalini Denso.

3.7.2 Correzioni

- Magazzini (prb 72921): Corretto il salvataggio delle note per gli utenti con opzione di modificare solo i valori;
- Vendite (prb 73033, 73119, 73314, 73351): Integrata la gestione delle promozioni con selezione dei clienti, Aggiunta la possibilità di selezionare il flag "Ripetibile" anche nella modalità semplice e corretta l'applicazione delle promozioni con sconto in merce;
- Anagrafiche (prb 73374) Corretta la ritrasmissione degli indirizzi di spedizione dai parametri generali;
- Listini (prb 73461): Corretta la copia del fattore in fase di creazione da listini rapidi;
- Collegamenti (prb 72777): Corretta l'estrazione ad host delle giacenze senza l'accelerazione della valorizzazione;
- Magazzini (prb 73476): Corretto lo smistamento della tabella "MovimentiRigheNonCodificate";
- Statistiche (prb 72044): corretta la valorizzazione delle giacenze in fase di ricerca del campo 'codicevariante';
- Anagrafiche (prb 72264): corretto il reperimento della lista di assegnazione automatica codici per nodo se presente;
- Anagrafiche (prb 72459): corretta la routine di ricostruzione del nodo geografico in fase di importazione fidelitycondizioni per escludere i barcode annullati;
- Magazzini (prb 72875): riportato livello di aggiornamento per adeguare il campo 'codicescalarinotaglie' del dblocal nella tabella appoggiocartellini alla lunghezza del campo sul db_ della tabella prodotti;

- Vendite (prb 72754): corretta un'anomalia nella gestione conto vendita per cui i prodotti venivano scaricati erroneamente dal magazzino di vendita;
- Clienti (prb 72955): correzione della schermata di richiesta inserimento barcode in fase di inserimento di un cliente fidelity.