

**Oracle® Retail MICROS Stores2**

Release Note

Release 1.20

September 2015

Oracle® Retail MICROS Stores2 Release Note, Release 1.20

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. 1.20*

Report developed by:

**Fortech Italia srl**

**Q.A. Department**

Version 1.13 of 22/05/2009

## Table of contents

<b>1</b>	<b>Introduction</b>	<b>3</b>
<b>2</b>	<b>Useful Information</b>	<b>3</b>
2.1	External Modules	3
2.2	Host data interchange tracks	3
2.3	Changes to Stores2 database	4
<b>3</b>	<b>List of modifications</b>	<b>4</b>
3.1	<b>Service Pack 1.20.0 release on 30/09/2008</b>	<b>4</b>
3.1.1	Addition of new functionalities	4
3.1.2	Optimizations	6
3.1.3	Improvements	7
3.1.4	Corrections	8
3.2	<b>Fix 1.20.1 release on 21/10/2008</b>	<b>9</b>
3.2.1	Addition of new functionalities	10
3.2.2	Optimizations	10
3.2.3	Corrections	11
3.3	<b>Fix 1.20.2 release on 11/11/2008</b>	<b>12</b>
3.3.1	Addition of new functionalities	12
3.3.2	Optimizations	12
3.3.3	Corrections	13
3.4	<b>Fix 1.20.3 release on 24/11/2008</b>	<b>15</b>
3.4.1	Optimizations	15
3.4.2	Corrections	15
3.5	<b>Fix 1.20.4 release on 11/12/2008</b>	<b>16</b>
3.5.1	Improvements	17
3.5.2	Optimizations	17
3.5.3	Corrections	17
3.6	<b>Fix 1.20.5 release on 17/12/2008</b>	<b>18</b>
3.6.1	Addition of new functionalities	19
3.6.2	Corrections	19
3.7	<b>Fix 1.20.6 release on 19/01/2009</b>	<b>19</b>
3.7.1	Corrections	19
3.7.2	Optimizations	20
3.8	<b>Fix 1.20.7 release on 12/02/2009</b>	<b>20</b>
3.8.1	Corrections	21
3.8.2	Improvements	22
3.9	<b>Fix 1.20.8 release on 18/03/2009</b>	<b>23</b>
3.9.1	Addition of new functionalities	23
3.9.2	Corrections	23
3.10	<b>Fix 1.20.9 release on 26/03/2009</b>	<b>25</b>
3.10.1	Addition of new functionalities	26
3.10.2	Corrections	26
3.11	<b>Fix 1.20.10 release on 08/05/2009</b>	<b>27</b>
3.11.1	Improvements	27
3.11.2	Corrections	27
3.12	<b>Rilascio Fix 1.20.11 in data 25/05/2009</b>	<b>29</b>
3.12.1	Aggiunta di nuove funzionalità	29
3.12.2	Correzioni	29

**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 with the 1.20.0 version.

## **2 Useful Information**

### **N.B.:**

The fixes include all previous fixes starting from the Service Pack (i.e. the fix 1.20.3 will include all the fixes released starting from Service Pack 1.20.0).

### **2.1 External Modules**

IMPORTANT: the following external modules must also be released with sp 1.20.0:

- 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 (displays first day of the week)

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.

### **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 1.20.0 release on 30/09/2008**

This update brings the database level to version 1929.

#### **3.1.1 Addition of new functionalities**

- Warehouses: change in the creation and generation management for parcel barcodes (see doc. DOC.08.0485.0.AO-(it) - Stores2 - 1.20.0 - Magazzini - Gestione colli.doc) WARNING: whoever manages this function must correctly set all the configurations and tools otherwise it will not be possible to perform the movements correctly;
- Warehouses: addition of composition management on products (see doc. DOC.08.0482.0.AO-(it) - Stores2 - 1.20.0 - Magazzini - Cartellini con composizione prodotto.doc, DOC.07.0506.7.AO(it) - Stores2CE - Manuale d'uso.doc e DOC.08.0417.0.FG-(it) - Stores2CE - Stampa lato client(creazione script con linguaggio CPCL).doc);
- Warehouses: addition of control on the document suspension status in confirmation phase (see doc. DOC.08.0484.0.AO-(it) - Stores2 - 1.20.0 - Magazzini - Verifica stato sospeso in fase di conferma manuale bolle di carico.doc);
- Warehouses: addition of the obligation to select an order in loads from order (see doc. DOC.08.0329.0.AO-(it) - Stores2 - 1.20.0 - Magazzini - Selezione obbligatoria dell'ordine nel documento di carico da ordine.doc);
- Sales: addition of the mandatory customer selection management in the phase of sales with returns (see doc. DOC.08.0328.0.AO-(it) - Stores2 - 1.20.0 - Vendite - Obbligo selezione cliente in presenza di resi.doc);
- Sales: addition of the possibility to automatically open the customer form in the reading phase of an inexistent fidelity barcode (see doc. DOC.08.0483.0.AO-(it) - Stores2 - 1.20.0 - Vendite - Apertura automatica nuovo cliente da barcode inesistente.doc);

- Sales: addition of quantity multiplier management in the sales phase (see doc. DOC.08.0326.0.AO-(it) - Stores2 - 1.20.0 - Vendite - Utilizzo moltiplicatore quantita in fase di vendita.doc);
- Sales: addition of the possibility to manage receipt returns without considering the heading discount (see doc. DOC.08.0325.0.AO-(it) - Stores2 - 1.20.0 - Vendite - Gestione resi tramite barcode scontrino.doc);
- Customers: addition of customer multiselection (see doc. DOC.08.0327.0.AO-(it) - Stores2 - 1.20.0 - Clienti - Selezione multipla dei clienti.doc);
- Sales: modification of the sales cancellation procedure with Greek taxes: the adjustments will be saved exactly with the same amounts as the sales receipt but with the opposite sign;
- Sales: addition of 'Codice Prodotto Fornitore' field in product search in the sales phase (see doc. DOC.08.0496.0.MM-(it) - Stores2 - 1.20.0 - Vendite - Ricerca prodotti per 'Codice Prodotto Fornitore' in fase di vendita.doc);
- Sales: addition of the possibility to inhibit taxfree and invoice printing for transmitted documents (enabled using "Authorizations" of the desired operator class, "disabilita la stampa taxfree/fattura in scontrini trasmessi" flag);
- Sales: addition of the possibility to select a product by entering its code in the "Barcode" field in receipt management (see doc. DOC.08.0498.0.MM-(it) - Stores2 - 1.20.0 - Vendite - Selezione prodotti per codice.doc);
- Sales: addition of the possibility to manage the sale of inexistent barcodes even at geographic node level (see doc. DOC.08.0500.0.MM-(it) - Stores2 - 1.20.0 - Vendite - Gestione vendita barcode inesistenti a livello di nodo geografico.doc);
- General parameters: addition of some monitoring options for the test creation function and environment use (see doc. DOC.08.0491.0.MM-(it) - Stores2 - 1.20.0 - Parametri generali - Monitoraggio dell'ambiente di test e nuove implementazioni.doc);
- Statistics: addition of the possibility to create a report where the opening stocks, movements and closing stock for the day are shown, all with values assigned from the sales price list valid on the report date (see doc. DOC.08.0542.0.MM-(it) - Stores2 - 1.20.0 - Statistiche - Rapportino dettagliato valorizzato a prezzi di vendita.doc);
- Cash registers: addition of the support and management of fiscal printer SP-101FP.

- - warehouses: addition of block for creating positive adjustments in the goods receiving phase (see DOC.08.0492.0.PS (it) - Stores2 - 1.20.0 - Magazzini - Disabilitazione rettifiche positive.doc);
- warehouses: addition of new return approval functions from stores blocking the confirmation for approval both by host and head office (see DOC.08.0509.0.PS (it) - Stores2 - 1.20.0 - Magazzini - Modifiche per gestione resi da negozi.doc);
- warehouses: modification of the document approval management by enabling approval of only adjustments (see DOC.08.0505.0.PS (it) - Stores2 - 1.20.0 - Magazzini - Approvazione documenti di rettifica.doc);
- price lists: addition of additional discount management on costs per product line (see DOC.08.0502.0.PS (it) - Stores2 - 1.20.0 - Listini - Gestione sconti per linea su listini.doc);
- deposits: addition of the possibility of indicating the weather conditions in the deposit confirmation phase (see DOC.08.0499.0.PS (it) - Stores2 - 1.20.0 - Versamenti - Informazioni meteo.doc);
- customers: addition of the customers/fidelity conditions import from excel file (see DOC.08.0477.0.PS (It) -Stores2 - 1.20.0 - Clienti - Importazione clienti e fidelity condizioni da foglio Excel.doc);
- employees: modification of management of employees, expected presences, manual counter and employee hours (see DOC.08.0516.0.PS (it) - Stores2 - 1.20.0 - Dipendenti - Implementazioni a gestione dipendenti.doc);
- password: modification of password authentication management (see DOC.08.0538.0.PS (it) - Stores2 - 1.20.0 - Password - Modifiche alla gestione delle password.doc);
- operator classes: addition of possibility to analyze enabling/authorizations/tools of operator classes and users via statistics (see DOC.08.0501.0.PS (it) - Stores2 - 1.20.0 - Statistiche - Analisi autorizzazioni delle classi operatori e degli utenti.doc);

### **3.1.2 Optimizations**

- Customers: modification of the owner type selection (natural person, juridical person) on the customer form, the field has been changed from a combobox to two option button, no default value is present to force the user to select the correct value;

- Master data: addition of the “Consenti modifica parametri generali solo per il nodo sede” flag in General parameters Installation section used to block the modification of general parameters on nodes which are not head office;

### **3.1.3 Improvements**

- Sales: improvement of card type recognition management with pos Ingenico i5100 (see doc. DOC.08.0344.3.MR - (it) - Configurazione terminale Ingenico 5100.doc);
- Master data: groups all of the geographic node information related to gift cards in a specific tab (Gift card);
- Warehouses: Addition of shipping address selection management for warehouse documents registered to a supplier;
- General: improvement of element search form management to simplify search operations;
- General: improvement of ado log saving, so that the Unicode queries (preceded by the letter 'N') are saved by adding the 'ConvertUnicodeString=Yes' string to Stores2.ini;
- Customers: improvement to customer migration management;
- Cash registers: increased the character limit to 255 which can be entered in the 'queue' section in the receipt format 'descrizione' field;
- Tasting: improvement of tasting management by adding quantity management to the product selection screen;
- Stock alignment: addition of a comparison function also on the “data” field to identify different movements between head office and store (before the equality of Qtadocumento, Sospeso and Annullato was checked);
- Stock alignment: improvement of the management so that the stock alignment data is exported even on different days from that of the stock alignment if the correct stock alignment day was skipped (if you needed to extract the alignment data on Monday but did not make the connections, at the next connection the data is extracted).

- inventories: modification of the inventory approval logic: the inventory confirmation node can only approve or reject the inventory without being able to modify/create/delete the count documents;
- **connections: modification of the AZ file sorting logic:**
  - AZ file receiving at store:
    - if the file is from the head office and addressed to the node it is copied in the receive folder and a copy is acquired in save
    - if the file is from the head office and is addressed to the node it is copied in save without being acquired
    - if the file is from a store it is copied in the receive folder and acquired and copied in save
  - AZ file receiving at head office:
    - the file is copied in the receive folder and distributed to the stores based on the contents of the "NodiDestinazioni" table
- **connections: modification of the price extraction function** to improve performances:
  - generic prices: a single AZ packet is created and then copied for all the addressee nodes
  - prices per node: a BZ packet is created based on the price list variation and then the related prodottiprezzi are extracted
  - prices per classenodo: a BZ packet is created based on the price list variation and then the related prodottiprezzi are extracted
- statistics: elimination of the progress bar in the statistics processing phase and elimination of the 'focus' change on Stores2 each time another operation is performed while processing the statistics (see DOC.08.0480.0.PS (it) - Stores2 - 1.20.0 - Statistiche - Eliminazione progress bar durante elaborazione dati.doc);

### **3.1.4 Corrections**

- Connections: correction of opening management of stores2 during connections;
- Master data: correction of size scale confirmation;
- Sales: correction of some faults in the payment reconstruction and value reconstruction function;

- Warehouses: correction of an error in the adjustment creation phase in parcel confirmation;
- Warehouses: correction of some faults caused by deletion of a warehouse motive grouping category;
- Warehouses: block of the supplier combo in opening phase of a document from host registered to a supplier;
- Connections: correction of an error in the 'Ricostruzione parametri variante usati' procedure;
- Connections: correction of the support table creation procedure; now they are created in dblocal;
- Connections: correction of the data distribution form so that if a new node is created, the store historical data are not sent to all the nodes;
- Connections: performance of a correction to write the movement acquisition details on a new list line instead of on the exchange rate acquisition line;
- Connections: correction of the S2\_Host00 form in order not to import the records of 'ProdottiVarianti' file with the variant blank;
- General: correction of a fault in calculation of the first day of the week using the Stores2 calendar;
- Host: correction of error management in order acquisition and addition of a control to indicate the presence of orders registered to inexistent nodes;
- Geographic Nodes: correction of an error which appeared in Access in the geographic node creation phase;

### **3.2 Fix 1.20.1 release on 21/10/2008**

This update brings the database level to version 1939.

### **3.2.1 Addition of new functionalities**

- Connections: two new configurable parameters have been added for performing automatic activations to before and after events (check the document DOC.04.0155.0.ADE);
- Fidelity: addition of discount repeatability function on point accumulation threshold for point fidelity cards (see DOC.08.0568.0.PS (it) - Stores2 - 1.20.1 - Fidelity - gestione ripetibilità soglia fidelity a punti.doc) ;
- Fidelity: addition of discount repeatability function on point accumulation threshold for point fidelity cards (see DOC.08.0569.0.PS (it) - Stores2 - 1.20.1 - Fidelity - gestione ripetibilità soglia fidelity a valore.doc);
- Orders: addition of note management on order lines (see doc. DOC.08.0489.0.AO-(it) - Stores2 - 1.20.1 - Ordini - Gestione note su righe ordini.doc);
- Sales: addition of complete cash register management (see doc. DOC.08.0488.0.AO-(it) - Stores2 - 1.20.1 - Vendite - Gestione cassa completa.doc);
- Sales: addition of the possibility to use Gift Receipt (tool) including in tax system with included, unseparated rate.

### **3.2.2 Optimizations**

- Customers: optimization of customer management, adding the possibility of creating a fidelity for an existing customer;
- Connections: modification of the order and movement acquisition from host routine to speed up the procedure;
- Price lists: addition of a filter for season in rapid price lists and change of routine to speed up the record update of an already existing price list;
- Taxfree: optimization of the control which does not allow tax free printing if the receipt is already transmitted;

- Sales: optimization of credit note printing management, so that it is always possible to perform sales, even if the splitting option is not set with negative receipts. However, in this case the credit note is not printed.

### **3.2.3 Corrections**

- Employees: correction of employee grid hour initialisation for recalculation of enabled days of the selected week;
- Events: correction of event filter management in the creation phase of a new element;
- General: correction of list management in order not to lose compatibility at the change to daylight savings time;
- Inventories: addition of a warning message in the reopening phase of an inventory where user does not have the rights;
- Price lists: correction of the opening of the screen with Stores2 resized;
- Warehouses: correction of order reconstruction management for those documents with the reference to orders which also use parcel management. Correction of balance management on the order;
- Warehouses: correction of the document search;
- Warehouses: correction of the elimination of warehouse documents connected to parcels;
- Orders: correction of delivery date field value assignment in sql to -2 if no date is specified;
- Printouts: correction of the export in txt type files from printouts;
- Translations: correction of various translations in Japanese;
- Users: correction of subset management for geographic node parameters, so that the filter also works on the invoice list screen;

- Sales: correction of a problem that did not allow printing of receipt credit notes containing only returns;
- Sales: correction of management of receipts which are not actually printed, so that they are not considered fiscal at program level;
- Sales: correction of the adjustment procedure for a credit note (Greek taxes).

### **3.3 Fix 1.20.2 release on 11/11/2008**

This update brings the database level to version 1945.

#### **3.3.1 Addition of new functionalities**

- General: data sorted by island can be displayed by branch, or a sub concentrator is able to display all of the data of its subnodes even if the sorting parameter by island is different;
- Sales: addition of an authorization to the operator class which allows automatic opening of the product list or tasting form in receipt management.
- Employee hours: addition of a block in the manual employee hours creation phase on the default hours reason if the operator class cannot edit hours entered with barcode;

#### **3.3.2 Optimizations**

- Master data: optimization of creation management and copy of a new currency;
- Inventories: optimization of the resize management of the inventory list form;
- Employee hours: optimization of the resize management of the hours list form;
- General: when the program starts up if dblocal and db\_ do not have the same collation and in the Store2.ini file initialcatalogclient and referenceclient are identical a backup of the dblocal is created, thus a new one is created with the db\_ collation;
- Employee hours: addition of a block in the employee hours deletion phase with default hours reason if the operator class cannot edit hours entered with barcode;

- Invoices: Improvement of the statistic start block confirmation message if the printing is not associated to the operator class;
- Stock: optimization and improvement of stock loading in the stock search screen;
- Log: when the log files (both Stores2 and ADO) exceed the size of 2 megabytes they are renamed and moved to the 'Log' folder.

### **3.3.3 Corrections**

- Connections: Modification of S2\_Periferia to sort fidelitymovimenti records, sorted by fidelity, of company employees who do not have a fidelity master data based on sorting of the 'DipendentiAzienda' table;
- Master data: correction of the copy of a warehouse motive;
- Employee hours: correction of the verification of stamping already present excluding deleted records from the calculation;
- Employee hours: inhibition of editing hours reason in the event of authorization selected by operator class;
- Statistics: correction of invoice printing in the event of departments and thus fields without values assigned in the database;
- Warehouses: correction of invoice printing from the movement list which previously did not retrieve the document key and generated an error;
- Warehouses: correction of the double incoming transfer creation during the confirmation phase for the outgoing transfer on the warehouse management sub if the two nodes (outgoing and incoming goods) are not automated and dependent on the same sub;
- Master data: correction of ultimavariazione date updating in the nodidistribuzionedatiparm table during record editing phase;

- Connections: disabling of the BZ and CZ packet extraction for the same sub which creates a transfer between two non-automated subnodes that manages the warehouse;
- Master data: modification of the database reconstruction routine to manage node reconstruction with customers (or other tables) sorted by fidelity with the same prefixes but with different codiceparametro (fidelity master data configured with parameter type and parameter code);
- Master data: correction of size code saving in prodottiprezzi in the manual creation phase of a price by size on the product master data form;
- Master data: correction of the error in the master data form saving phase without any change which automatically created a price combination;
- Sales: Correction of suspended receipt numbering if reopened and reclosed on a different day from the creation day;
- Sales: Correction of encryption key management in the gift card use phase;
- Connections: Correction of target acquisition from host;
- Connections: Correction of customer fiscal code exporting to host;
- Sales: Correction of tax free display;
- Parcels: correction of the video display of the "Received" state on the parcel screen;
- Stock: correction of a problem which caused displaying of double and triple stock;
- Inventories: correction of a problem which generated an error if you tried to create an inventory with 128 zones using an 800x600 resolution;
- Warehouses: correction of block management for duplicate external references for workstations with Hungarian regional settings;
- Translations: correction of various translations in Spanish;

- Value assignment: correction of an error in price list price retrieval with value assignment acceleration;

### **3.4 Fix 1.20.3 release on 24/11/2008**

This update brings the database level to version 1945.

#### **3.4.1 Optimizations**

- Master data: Optimization of the customer form in order to display all the information including with resolution under 1024x768. A scrollbar has been added;
- Statistics: Modification of filter by season use, so that it is mandatorily selectable if you are using 'FonteGiacenze';
- Sales: Optimization of cashier selection management if sorting cashier by island and thus selection of cashier by code;

#### **3.4.2 Corrections**

- Warehouses: Correction of creation management for documents containing parcels using the portable scanner, for nodes enabled for use of storage warehouse management;
- Connections: correction of data exporting to host for assigning the 'DataTrattamentoDatiStorici' and 'DataTrattamentoDatiAnagrafici' field values to zero if no value is assigned for them;
- Statistics: Correction of data sources for printing envelopes (S2\_FonteBuste);
- Warehouses: Addition of an update level for setting the UltimoBarcodeCollo field on the NodiPostazioni table with the value of the last parcel barcode really generated;
- Warehouses: Correction of external reference generation in the parcel confirmation phase. The generated documents will take the references of the original document. If

the original document does not have external references, Stores2 will generate new ones using the number of the original document;

- Price lists: Correction of the confirmation of suspended price lists;
- Price lists: Correction of information saving in the price list description field;
- Statistics: Correction of an error in the 'Stagione' field management in a statistic with value assigned;
- Master data: Correction of reason value saving with different regional settings;
- Warehouses: Correct resetting of 'Set day's date' option operation;
- Connections: Modification of ADO for the retry in the event of error in the stock update phase;
- Sales: Correction of common numbering control in the event of tax free printing;
- Connections: Correction of the transmission and display of the outgoing transfer DDT number on the incoming transfer;
- Connections: Correction of stock extraction to parallel nodes in the event of manual connection and selection of only some nodes to transmit the data to;
- Warehouses: Correction of the automatic creation of incoming transfer in the event of creation of an outgoing transfer to another warehouse of the same node;
- Statistics: Correction of the stock reconstruction routine in stock statistics to exclude the nodes where it is not possible to reconstruct stock (parallel nodes);
- Sales: Correction of data format management in sql in receipt list filters;

### **3.5 Fix 1.20.4 release on 11/12/2008**

This update brings the database level to version 1951.

### **3.5.1 Improvements**

- Calendar: Modification of the column dimension to prevent a shift to the right by clicking on the last column, window resizing managed, the pressure of the TAB key simulated when ENTER is hit for the month field, only the Node change field enabled and origin Year and Month kept in copy phase;
- Sales: Adaptation of the receipt splitting procedure to gift cards;
- Sales: Addition of currency management on vouchers
- Sales: Improvement of mandatory motive management for a return;

### **3.5.2 Optimizations**

- Messages: Addition of a block in the message confirmation phase if the attachment has been selected but the file is no longer available; addition also of the non-existent attachment information in log\_err.txt during extraction of the message for other stores;
- Customers: modification of the form regarding "correlated parameters" so that the grid can be resized;

### **3.5.3 Corrections**

- Master data: Correction of reference node management on the user; it is possible to only specify subnodes and not nodes above to the user node;
- Warehouses: Correction of the automatic IT creation in the case of creation of OT to another warehouse of the same node; addition also of update level for the creation of all the ITs not created due to the problem;
- Inventories: Correction of zone number retrieval in the zone document printing phase;
- Sales: Correction of prezzonetto value assignment in the movimentirigheqta table in the event of automatic return with use of receipt barcode;
- Connections: Correction of the stock disalignment message on log\_exchange.txt, products present only in store with stock at 0 (they may have been generated by a sale

cancelled before transmission or a movement cancelled before transmission) have been excluded from the stock alignment control;

- Connections: Correction of the extraction of an inventory proposed by a sub for a non-automated node which has an inventory control node different from the sub and itself;
- Master data: Correction of creation/edit/copy management for code variant parameters;
- Statistics: In the statistics with management of stock source now all the nodes are correctly loaded in the filters, including the parallel nodes which exchange stock;
- Customers: Correction of hide option management in some fields of the customer form;
- Master data: Correction of VAT code retransmission to permit the correct extraction of codiciivatestate and codiciivarighe table records
- Statistics: Correction of statistic value assignment with SQL2000;
- Connections: Correction of generic price exportation;
- Sales: Modification of the receipt issuing procedures with gift cards to prevent connection errors and data loss;
- Warehouse: Correction of grid focus management in the data download from portable scanner phase via text files;

Connections: Correction of Warehouse field value assignment in data acquisition from host phase;

### **3.6 Fix 1.20.5 release on 17/12/2008**

This update brings the database level to version 1952.

### **3.6.1 Addition of new functionalities**

- Warehouses: Addition of simultaneous management of the 'crea documento annullato' and 'richiedi approvazione' flag on warehouse motives; in this case the document will be created deleted and only if the head office approves it, the document will be restored changing the stock and be transmitted to host, in all other cases it will remain deleted and not transmitted to host;

### **3.6.2 Corrections**

- Statistics: Correction of the application of the multiple filter for geographic node parameter in the event of setting of a subset with a geographic node parameter;
- Messages: Correction of the display of an attachment to a message;
- Generic: Correction of the update level for the creation of missing IT for the OT created for a different warehouse but still belonging to the same node;
- Connections: Correction of foreign language description acquisition from host;
- Sales: Update of ingenico 5100 POS modules for compatibility with the new firmware;
- Connections: Correction of generic price extraction from stores;

## **3.7 Fix 1.20.6 release on 19/01/2009**

### **3.7.1 Corrections**

- Connections: Correction of the recalculation of order quantity in the event of cancelled line acquisition of an order already present;
- Master data: Correction of reconstruction of a database of a sub with dependent nodes which receive part of the product master data;
- Envelopes: Correction of envelope management with product localization;
- Master data: Correction of key field management of the "Clienti" table in the database reconstruction phase;

- Generic: Correction of Stores2 warning message management in the program closing phase during connection start-up;
- Master data: Correction of the department screen display (which was cut off on the lower part and which is used to edit the coupon resource field);
- Statistics: Correction of an error in statistic source merge into various groups;
- Master data: correction of user/cashier/employee management error in multiselection for the block, unblock and reset password functions;
- Connections: correction of movement warning query with wrong season in data acquisition from host phase;
- Inventories: correction of the translation in English at the end of closing an inventory without quantity differences;
- Master data: modification of the barcode selection routine in manual stamping to identify the barcode type and correct element selection;
- Connections: Correction of packet extraction (in some cases packets were prepared even for non-automated nodes);
- Data importing: in the event of errors during importing, the program logs the error, displays it and returns to the main screen;
- Warehouses: a correction has been performed to exclude parcels from the parcels downloaded on the portable scanner which belong to movements with motive not enabled for this management.

### **3.7.2 Optimizations**

Sales: Optimization of the generic Windows printer driver, addition of configuration file management for workstation.

### **3.8 Fix 1.20.7 release on 12/02/2009**

This update brings the database level to version 1956.

### **3.8.1 Corrections**

- Warehouses: correction of the data download from portable scanner procedure using the "file" format and "Cipherlab" interface;
- POS: modification of the drivers for French POS, so that the protocol type is correctly managed;
- Sales: correction of management to hide the credit card number of receipts (on both customer and store copies);
- Master data: Modification of the translation to specify that the maximum length of automatic code assignment is 9 characters;
- Minimum supply list: Correction of product multiselection during new minimum supply list creation phase;
- Products: Correction of the display of the grid in the 'prezzi' table in product master data;
- Greek taxes: correction of the "minimum" date management to perform an adjustment;
- Orders: Correction of qty recalculation and heading values on orders in the event of cancelled lines;
- Sales: Repair of foreign language translations for coupon resources;
- Calendars: Repair of foreign language translations for calendar resources;
- Sales: Correction of the heading discount breakdown during sales receipt adjustment phase in Greek taxes;
- Minimum supply list: Management of the minimum supply list printing tool even if for the time being the related data source is in the development phase;
- Connections: Correction of the stock reconstruction routine for correct calculation of the qtadocumento on movimentitestate;

- Sales: Correction of the VAT rate exchange rate on sales lines with the presence of shipping expenses;
- Connections: Correction of the acquisition order from host for ProdottiPrezzi and ProdottiVarianti (first the variants and then the prices);
- Sales: Correction of product price retrieval with the Ignore price list flag but contents in the discounted price list;
- Other: Correction of export management towards others;
- Master data: Correction of saving of the last parcel barcode generated in the change phase of the master workstation;
- Inventories: Correction of zone display in inventories;
- Warehouses: Correction of parcel confirmation with data downloading via PS;
- Warehouses: Correction of piece count in the data downloading via PS phase during the creation of a document with values assigned which manages parcels;
- Warehouses: Correction of workstation re-transmission after parcel barcode generation.

### **3.8.2 Improvements**

- Warehouses: During the saving phase of a parcel document the "NumeroColli" field is assigned a value on the document heading;
- Price lists: Speed up of price list opening;
- Warehouses: Addition of traces during the warehouse movement creation phase;
- Warehouses: During the parcel document creation phase, if the program verifies that the last parcel used corresponds to the last parcel generated, it prevents the user from continuing the operation and forces him/her to generate other parcel barcodes.

### **3.9 Fix 1.20.8 release on 18/03/2009**

This update brings the database level to version 1957.

#### **3.9.1 Addition of new functionalities**

- Fidelity: addition of the possibility of printing the fidelity points on the receipt if using Epson FP81/90 cash registers.

#### **3.9.2 Corrections**

- Sales: correction of re-printing of a tax free with the 'disable invoice/tax free printing on issued receipts' flag;
- Warehouses: correction of retrieval of the last barcode in barcode printing;
- Orders: improvement of the control during the automatic order creation phase for minimum supply reorder to exclude products which do not have supplier master data with correct value assignments;
- Sales: correction of document retrieval during the printing phase of a new tax free displaying only the receipts where invoices, tax frees and credit notes have not been issued;
- Sales: correction of tax free printing with DII version Global Refund management;
- Warehouses: correction of the first combobox management during the parameter selection phase in an automatic emptying document;
- Warehouses: correction of parcel receiving which in special cases multiplied the product quantity actually received;
- Employees: correction of employee hour compilation with regional settings in Russian;
- Envelopes: correction of optometry data refresh;
- Connections: correction of nodigiacenzework table acquisition during stock alignment phases;

- Parcels: correction of a duplicate key error during the parcel confirmation and receiving phase;
- Warehouses: correction of adjustment cancellation error in the event of adjustment document display;
- Warehouses: correction of description retrieval in foreign language for products in load documents associated to an order;
- Parcels: correction of ps screen management to get around barcode modification problems which prevented parcel recognition;
- Parcels: addition of Spanish, French and German translations of parcel barcode generation;
- Connections: correction of stock extraction for parallel nodes during the stock alignment phase;
- Parcels: correction of the possibility to select the parcel barcode in the combobox during the parcel confirmation and addition of goods to parcel phase;
- General parameters: correction of saving and transmission for barcode extraction options;
- Sales: correction of the return reason control on the line in the event of mandatory reason for return;
- Movements: correction of display in movement list if no node is indicated and you want to display all the transmitted movements;
- Expenses: correction of rate, vat and taxable amount recalculation in the event of document type variation in an already registered expense;
- Export to Pantheon: correction of data exporting so that price list variations are correctly retrieved;

- Sales: correction of 'TipoListino' field value assignment in the event of products which are part of a receipt return;
- Fidelity: correction of the fidelity discount calculation procedure in the event of suspended receipts;
- Warehouses: Correction of the finished parcel barcode information message during the parcel document creation phase. Now the message no longer blocks and lets you perform data downloading from PS;
- Warehouses: Correction of the piece count during the data download from PS phase in managements which use parcels for these products which with the same variant and size had more than one barcode;
- Warehouses: Improvement of saving management for the last generated parcel barcode. Now the saving is performed upon opening and not closing of the screen and it will be possible to generate parcels from just one workstation at a time;
- Warehouses: Correction of grid loading in the replacement data downloading from ps phase during the parcel confirmation phase;
- Connections: During the extraction to host phase of lines with incorrect discount percentages, the value will now be extracted to zero and not blank;
- Connections\Warehouses: Correction of the S2\_Send management to set a document created with a motive requiring transmission acceleration as already transmitted;
- Inventories: During the inventory closing phase the parcel cancellation state is not controlled (if there are partly confirmed but cancelled parcels the program will no longer block you);
- Inventories: insertion of a lock for managing the use of inventory zones/count documents from various Stores2 or from Stores2 and Stores2CE at the same time.

### **3.10 Fix 1.20.9 release on 26/03/2009**

This update brings the database level to version 1960.

### **3.10.1 Addition of new functionalities**

- Sales: addition of the possibility of printing a courtesy phase on the footer of the receipt for RCH Nucleo and Epson FP81 cash registers. The courtesy phase can be set in the field of the same name, situated in "Geographic nodes", "Sales" tab, "Receipt printing options" button.

### **3.10.2 Corrections**

- Generic: Addition of missing translations;
- Warehouses: Correction of the line detail display in wizard transfers;
- Warehouses: Correction of user message management during the warehouse document closing phase with reference to orders with paid lines which however are not associated to the orders;
- Warehouses: Addition of the update level to fix unaligned data for confirmed parcels but with status=0 on the original document;
- Operator classes: Correction of button management on barcodes printing on request;
- Statistics: Correction of the error which occurred during the statistics defining phase when emptying the value assignment combobox value;
- Statistics: Correction of node display in the filters for statistics with use of customer data source;
- Connections: Correction of data extraction with S2\_Send module to exclude transmission to itself;
- Connections: Addition of 'EventiTipi' table extraction;
- Master data: Price list reconstruction function moved to connections and no longer at the closing of product list;
- Master data: Correction of the error which occurred when adding a grouping parameter for the automatic reorder;

- Geographic nodes: correction of an error which appeared by canceling the contents of the two comboboxes present in Taxfree management of Geographic Nodes;
- Orders: correction of a problem during the total quantity calculation phase of products present in an order;
- Warehouses: correction of a problem during the warehouse movement list scrolling phase which could lead to an application error;
- Warehouses: correction of a problem which could cause a failure to enter lines of a document using data acquisition from file;
- Sales: correction of the receipt printing procedure with discounts greater than 50% using SAPEL (Romania) cash registers;
- Statistics: correction of the possibility of being able to select a value of a list type custom filter;

### **3.11 Fix 1.20.10 release on 08/05/2009**

This update brings the database level to version 1962.

#### **3.11.1 Improvements**

- General: Optimization of the exchange rate reconstruction function;

#### **3.11.2 Corrections**

- Sales: Correction of a problem found when displaying heading discount percentages with reason entered on receipts from product returns;
- Sales: Correction of the control on stocks during the product selection phase, if a sales account warehouse is present;
- Sales: Correction of tax rate retrieval in the event that two separate values are present on the VAT master data;

- Warehouses: Correction of the focus positioning on sizes in the movement grid during the manual product selection phase;
- Warehouses: Correction of customs display and addition of missing translations;
- Warehouses: Correction of the final PS/PC difference recalculation in the document closing phase;
- Warehouses: Correction of ddt number manual entry making it possible to enter numbers with a maximum of 5 figures;
- Warehouses: Modification of record loading logic in movement list, the first 10,000 movements are displayed and loaded and the end of list message changed to 'The first 10,000 records have been displayed';
- Warehouses: Correction of filter selection for the barcode printing function of a warehouse document;
- Connections: Correction of transfer extraction with automatic generation, in the event that the outgoing transfer is not suspended;
- Connections: Correction of 1958 level to be performed only on local db and not on acquired packets;
- Connections: Correction of order acquisition from host to correctly perform the qty squaring control between the righeqta, lines and heading;
- Connections: Correction of value assignment for product sales price in the movement acquisition from host phase to retrieve the price at the movement node's currency;
- Connections: Correction of the connection outgoing transfer and incoming transfer extraction procedure with automatic creation of incoming transfer and related automatic confirmation;
- General: Correction of product search by supplier;

- Printouts: Correction of invoice note retrieval during invoice reprinting;
- Cash registers: Correction of an error which could appear in the cash register reading phase by using a Custom Kube cash register;
- Geographic Nodes: Correction of price list extraction during the reconstruction phase of a geographic node;

### **3.12 Rilascio Fix 1.20.11 in data 25/05/2009**

Questo aggiornamento porta il livello del database alla versione 1964.

#### **3.12.1 Aggiunta di nuove funzionalità**

- Contapersone: Aggiunto il supporto in Stores2 al contapersone Nedap;

#### **3.12.2 Correzioni**

- Listini: Corretta l'importazione di listini in Excel;
- Listini: Correzione del blocco sul numero di caratteri inseribili nel campo codice di un listino automatico;
- Prodotti: Correzione del salvataggio delle informazioni all'interno della funzione di assegnazione reparti iva cassa;
- Magazzini: Corretto un problema nell'inserimento di prodotti non codificati in un documento di magazzino;
- Ordini: Corretto il calcolo delle quantità nella proposta di riordino;
- Statistiche: Corretta la visualizzazione delle informazioni nei filtri custom dipendenti in fase di creazione di una statistica;
- Statistiche - Corretta selezione nodi in fonte clienti;

- Collegamenti - Corretto il reperimento della data nell'allineamento giacenze ignorando i millesimi e impostandoli a 000 se presenti;
- Clienti - Corretto il reperimento dell'elenco clienti fidelity in caso di cambi per data;