

Oracle® Retail MICROS Stores2

Release Note

Release 1.19

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Oracle® Retail MICROS Stores2 Release Note, Release 1.19

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Primary Author: Alessio Ossola

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Stores2

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Report developed by:

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Q.A. Department

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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 1.19.0 version.

2 Useful Information

N.B.:

The fixes include all previous fixes starting from the Service Pack (i.e. the fix 1.19.3 will include all the fixes released starting from Service Pack 1.19.0).

2.1 External Modules

IMPORTANT: the following external modules must also be released with sp 1.19.0:

- 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)

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 Modifiche al database di Stores2

Se si ha la necessità di eseguire modifiche al database di Stores2 (aggiungere indici, viste, ecc.) è necessario seguire le regole descritte nel documento "MCR.09.0208.0.ADE-(en) - Customer changes to database.doc". Richiedere il documento al reparto tecnico Fortech.

3 List of modifications

3.1 Service Pack 1.19.0 release on 03/06/2008

This update brings the database level to version 1787.

3.1.1 Addition of new functionalities

- Orders: addition of order administrative maintenance management (see doc. DOC.08.0319.0.AO-(it) - Stores2 - 1.19.0 - Ordini - Manutenzione amministrativa ordini.doc);
- Warehouses: addition of duty management (see doc. DOC.08.0318.0.AO-(it) - Stores2 - 1.19.0 - Magazzino - Gestione dazi.doc);
- Inventories: addition of inventory resetting management by product (see doc. DOC.08.0312.0.AO-(it) - Stores2 - 1.19.0 - Inventari - Azzeramento inventari per prodotto.doc);
- Warehouses: addition of parcel management with adjustment document generation (see doc. DOC.08.0321.0.AO-(it) - Stores2 - 1.19.0 - Magazzini - Gestione colli.doc);
- Master data: addition of VAT number validity control on invoices (see doc. DOC.08.0311.0.AO-(it) - Stores2 - 1.19.0 - Anagrafiche - Controllo codice fiscale e partita IVA solo su fatture.doc);
- General: addition of suspended loads warning at Stores2 start-up (see doc. DOC.08.0313.0.AO-(it) - Stores2 - 1.19.0 - Generale - Segnalazione carichi sospesi all'avvio di Stores2.doc);
- Sales-Warehouses: addition of suspended stock management in the negative stock control phase of document closing (see doc. DOC.08.0315.0.AO-(it) - Stores2 - 1.19.0 - Vendite-Magazzini - Inclusione giacenze sospese in fase di controllo negativi.doc);
- Sales: addition of node VAT number control in expenses (see doc. DOC.08.0320.0.AO-(it) - Stores2 - 1.19.0 - Vendite - Controllo partita IVA in spese.doc);
- Orders: addition of priority management on order lines (see doc. DOC.08.0314.0.AO-(it) - Stores2 - 1.19.0 - Ordini - Gestione della priorita sulle righe ordine.doc);

- Warehouses: Addition of the possibility to change the VAT rate during the invoice printing phase (see doc. DOC.08.0316.0.AO-(it) - Stores2 - 1.19.0 - Magazzini - Modifica codice IVA nelle fatture.doc);
- Warehouses: addition of management for creating cancelled inventory adjustment documents. Set the "Generate cancelled document" flag on the "Positive inventory adjustment" motive (the one that is set on the document heading). When closing the inventory the adjustment document will be generated cancelled;
- Orders: addition of an implementation used to display only the orders confirmed in the generation phase of loads to order, in the order list (ref. DOC.08.0358.0.MM-(it) - Stores2 - 1.19.0 - Magazzini - Esclusione ordini non confermati.doc);
- General: addition of a node database backup saving function, during its deletion phase (ref. DOC.08.0360.0.MM-(it) - Stores2 - 1.19.0 - Nodi Geografici - Salvataggio dati in eliminazione del nodo.doc);
- General: addition of some changes to the "ExportToOther" function, so that the product barcode is extracted in the inventory, stock, line movements, line supplier orders and heading supplier orders extraction phase;
- Sales: addition of the possibility to check the number of cancelled receipts before printing (ref. DOC.08.0363.0.MM-(it) - Stores2 - 1.19.0 - Versamenti - Segnalazione scontrini annullati nei corrispettivi.doc);
- Sales: addition of the possibility of automatically retrieving the report Z amount in the deposit filling in phase (only for cash registers which use ELA driver, ref. DOC.08.0369.0.MM-(it) - Stores2 - 1.19.0 - Versamenti - Reperimento importo 'Rapporto Z' direttamente dalla cassa.doc);
- Sales: addition of the possibility to have additional information on a product directly from the receipt management screen. The information taken into consideration includes: product code, prices (sales, public, reference, discounts, etc., if present) and quantity in stock, filtering everything by variant and size (ref. DOC.08.0372.0.MM-(it) - Stores2 - 1.19.0 - Vendite - Informazioni prodotto in gestione scontrini.doc);
- Sales: addition of parameters in the receipt format to manage the discount description, "title" of a customer (Mr., Mrs./Ms., the value is taken from the customer's master data, from the "Sex" field) and the discount line sign;

- Sales: addition of some parameters of the section "Recap by cash register statistics" in cash register closing format, regarding the total number of receipts, total receipt value, number of uncanceled receipts and value of uncanceled receipts;
- Sales: addition of the possibility to set a default payment type to use in closing a receipt, without having to select one manually (ref. DOC.08.0373.0.MM-(it) - Stores2 - 1.19.0 - Vendite - Tipo pagamento default.doc);
- Price lists: addition of a tool to create price lists from collection (ref. 'DOC.08.0338.0.PS (it) - Stores2 - 1.19.0 - Listini -Generazione listini da collezione.doc');
- Orders: addition of the indication of the end customer on supplier orders (ref. 'DOC.08.0339.0.PS (it) - Stores2 - 1.19.0 - Ordini - Indicazione cliente finale su ordini fornitori.doc');
- Connections: addition of end of transmission option management with automatic activation (ref. 'DOC.08.0340.0.PS (It) - Stores2 - 1.19.0 - Collegamenti - Opzione fine trasmissione su attivazione automatica.doc');
- Connections: addition of calendar data extraction to host (ref. 'DOC.08.0352.0.PS (it) - Stores2 - 1.19.0 - Collegamenti - Estrazione calendari ad host.doc');
- Sales: addition of value discount reason management (ref. 'DOC.08.0346.0.PS (it) - Stores2 - 1.19.0 - Vendite - Motivazione sconto a valore.doc');
- Sales: addition of barcode control with optical pen reading (ref. 'DOC.08.0364.0.PS (it) - Stores2 - 1.19.0 - Vendite - Controllo barcode da penna ottica.doc');
- General: addition of password validation management with specific rules (ref. 'DOC.08.0365.0.PS (it) - Stores2 - 1.19.0 - Generale - Gestione validazione password.doc');
- Warehouses: addition of non-duplication control for external references on warehouse movements (ref. 'DOC.08.0343.0.PS (it) - Stores2 - 1.19.0 - Magazzini - Controllo duplicazione riferimenti esterni.doc');
- Warehouses: addition of date block management of an original document in the movement confirmation phase (ref. 'DOC.08.0345.0.PS (it) - Stores2 - 1.19.0 - Magazzini - Blocco data documento originale in fase di conferma carichi.doc');

- Warehouses: addition of movement quantity editing management directly on the PS-PC differences display window (ref. 'DOC.08.0371.0.PS (it) - Stores2 - 1.19.0 - Magazzini - Modifica diretta su lista differenze documenti.doc');
- Warehouses: modification of warehouse reconstruction management by eliminating the head office node constraint (ref. 'DOC.08.0380.0.PS (it) - Stores2 - 1.19.0 - Magazzini - Ricostruzione magazzino per nodi dipendenti.doc');
- Warehouses: addition of alternative currency management for the cost reconstruction of sales movements (ref. 'DOC.08.0382.0.PS (it) - Stores2 - 1.19.0 - Magazzini - Uso valuta alternativa per ricostruzione costi negli scontrini.doc');

3.1.2 Optimizations

- Fidelity Customers: optimizations to fidelity management (see doc. DOC.08.0317.0.AO-(it) - Stores2 - 1.19.0 - Clienti-Fidelity - Implementazioni alla gestione dei clienti e delle fidelity.doc);
- Sales: optimization of the customer search in sales, now it is possible to select the customer directly from receipt management without going from the headings, obviously only if the operator has enabled the related tool;
- Inventories: optimization of parcel inventory management for storage warehouses (see doc. DOC.08.0321.0.AO-(it) - Stores2 - 1.19.0 - Magazzini - Gestione colli.doc);
- Warehouses: optimization of data acquisition from serial with Cipherlab portable scanner. Now it is possible to not use the gateway;
- Sales: optimization of the value assignment procedure for "DataOraCreazione" of a receipt (now the value is assigned in its registration phase);
- Archiving: a modification has been made whereby after performing data archiving each node has to send its archiving status to all nodes so that nodes which are no longer parallel can clean the data;
- Sales: optimization of the graphics of the customer entry window in receipt management;
- Sales: optimization of employee discount management with assignment of the most favorable discount (ref. 'DOC.08.0341.0.PS (it) - Stores2 - 1.19.0 - Vendite - Sconto dipendenti -Attribuzione sconto piu' favorevole.doc');

- General: optimization of product parameter display by user/nodoriferimento/sottoinsieme (ref. 'DOC.08.0355.0.PS (it) - Stores2 - 1.19.0 - Generale - Visualizzazione solo parametri utilizzati.doc');
- Warehouses: optimization of the "delete" and "restore" tool management on warehouse movements (ref. 'DOC.08.0359.0.PS (it) - Stores2 - 1.19.0 - Magazzini - Gestione elimina e ripristina sui movimenti.doc');
- Customers: optimization of the "delete" and "restore" tool management on customers preventing the deletion or restoral of customers of parallel nodes but allowing it for dependent nodes;
- Master data: optimization of management tools for manual employee traffic counter;

3.1.3 Improvements

- Sales: addition of logs in receipt management to monitor discounting;
- Connections: addition of controls in the differential update acquisition phase;
- Sales: inhibition of the possibility of selecting a discount reason combined with a payment type in headings;
- Sales: addition of controls on the payment management function with barcode in order to exclude cancelled barcodes or those whose combined payment is cancelled, not selected for the node or is associated to a discount reason;
- Warehouses: improvement to the data unloading management from PS in parcel management;
- Orders: improvement to the order block for suppliers in the order heading once the lines are entered;
- Master data: improvement to customer list management. When you enter the customer list the list does not need to be filled in ahead of time but must be blank. if you perform the 'Process' function without filters, the list will be populated with all the customers. After having typed ENTER or clicking on 'Process' the focus should move on the list and select the first element and not remain on the filters. At this point the 'OK' key should become the default key or, at least, by clicking ENTER the customer should be selected

as if you had pressed OK. The node will not be pre-selected. The operator should specify it;

- Connections: improvement to the connection module so that the records are marked in the logs which generate errors in the price list import by node phase, and to indicate in the log the presence of a discount percentage greater than 100 or less than -99.99 in movement extraction;
- Sales: improvement of the controls in passage to the payment screen in the receipt registration phase, so that it is not possible to register product sales with gross revenue at zero;
- Master data: display of the 'Enable key' flag only for functions which require it or only for tools which can have the key;
- Connections: modification of the 'az' type packet sorting logic to decrease execution times of the S2_Delivery module;
- Connections: addition of a control message during checking for CE updates in the event of invalid reception directory;
- General: improvement of the pop up window display at Stores2 start-up in the event of data to still transmit and suspended movements;
- Sales: improvement to the validity check of a cashier or clerk associated with a user or cashier: if they have not been cancelled the program proposes the cashier or clerk selection window;
- Master data: addition of '3+1' management in the competitor creation dataentry;
- Master data: improvement of the expected presences entry management logic in the event of default type hours;

3.1.4 Corrections

- Connections: correction of sending receipts with negative total to host;

- Master data: correction of the block on modification of customers not belonging to your node;
- Sales: correction of uneditable discount reason management. If you select an uneditable reason, confirm the discount window and then return, the text of the amounts can no longer be edited. With tax disabled taxation there were problems with 100% discounts. If a 100% percentage discount was entered, the value of the discount amount was not recalculated. If the discount amount text was emptied, the percentage text was set with a value of 100, while now it remains correctly without a value assigned;
- Connections: correction of the standby time (a delay cycle has been added) during the CE service stop phase during the update acquisition phase;
- Warehouses: correction of a problem that could cause errors in the label printing phase;
- Warehouses: correction of the warehouse movement management to prevent modification of the suspended state on movements with 'receipt sale' motive.
- Warehouses: correction of the label printing management in the event that the 'product node' field is enabled;
- Warehouses: correction of the adjustment creation procedure for a warehouse document using Greek taxes;
- Warehouses: correction of the duplicate barcode window display so that the product code is entirely displayed;
- Price lists: correction of a problem in currency conversion in the generation phase of purchase price list;
- Fidelity: correction of the fidelity movement retrieval function, which did not disable cancelled receipts;
- Fidelity: correction of a problem in customer privacy management, so that the request for authorization to process data was not performed by entering in the property of a customer; Connections: correction of the entire retransmission of master data of a product in the event that a secondary table is edited;

- Fidelity: correction of a problem in fidelity point accumulation management for nodes which use a different currency than that set in the fidelity master data;
- Sales: correction of a problem which could cause the block of the program during deletion of an untransmitted suspended receipt;
- Sales: correction of a problem whereby in the retrieval phase of a suspended receipt the VAT associated with a customer was not considered;
- Sales: correction of the tax assignment phase, so that all sales movements are included;
- Sales: correction of some problems in owner retrieval during closing of a discount voucher;
- Connections: correction of field importation related to fiscal codes of customer master data;
- Connections: correction of the 'NumeroVersamento' field formatting for receipts with deposit number '-1', in the sales to host extraction phase;
- Connections: correction of a problem which could cause retransmission of unedited products to host;
- Connections: correction of the automatic deletion procedure for '###' records in the 'TrasmissioneNumero' field of the 'FidelityCondizioni' table;
- Connections: correction of multiple importing from host, to maintain the same sequential processing for movement and order files with the same extension;
- Connections: correction of the entire retransmission of master data of a product in the event that a secondary table is edited;
- General: correction of the geographic node copy procedure so that the warehouse block date is not copied;

- General: correction of a new key enabling in the geographic node after having changed the default VAT rate of the node;
- General: correction of a Prglog tool error due to the log date formatted with the '-' character;
- General: correction of a problem whereby the first letter of the entered password could be overwritten;
- Orders: correction of customer and supplier order saving with all the lines at zero qty;
- Warehouses: correction of the warehouse movement confirmation with the 'confirmation' tool in 'portable scanner movements' with sql database;
- Connections: correction of IZ type packet acquisition in other stores;
- Warehouses: correction of the prodottibarcodes table in the data archiving phase by canceling only type=1 records (products);
- Warehouses: correction of product list loading in warehouse movements with filter for supplier with database in sql;
- Master data: correction of manual creation of a product size scale with sql database;
- Master data: correction of hour entry management in calendars with non-Italian regional settings;
- Master data: correction of the event copy.

3.2 Fix 1.19.1 release on 18/06/2008

This update brings the database level to version 1792.

3.2.1 Addition of new functionalities

- Sales: introduction of a control to the suspended receipts list which checks for permission to change transmitted documents. For this purpose a column has been made available for transmitted documents ("ElenchiColonne" table, list 16, column 15).

3.2.2 Corrections

- Sales: correction of the barcode control option so that only those which are numeric type are excepted;
- Sales: correction of some managements of errors which could occur in the printing phase of a tax-free;
- Sales: correction of an error in the suspended receipt deletion phase from receipt list;
- Sales: correction and optimization of the deletion procedure for suspended receipts and discount vouchers (now the deletion is always logical);
- Sales: correction of the employee code cleaning procedure in the new receipt creation phase;
- Sales: correction of enabling for Gift receipt printing key in the receipt closing phase;
- Sales: correction of credit card entry management in tax free printing phase;
- Sales: correction of the customer search filter in the tax free list;
- Sales: correction of the control on the cashier timer when the cash drawer open request screen is in the foreground.
- Sales: correction of price retrieval in the sales phase in the event of price list management by node with records related to subnodes in the listinipernodo table;
- Sales: correction of the driver for using Epson fp90 cash register for managing product return and department printing;

- Warehouses: Correction of the management and possibility to use the Compact lines tool in a warehouse document;
- Warehouses: Addition of controls on exchange rate and node currency in movements;
- Warehouses: Modification of the suspended state display in parcels. A "Completed" column has been added;
- Warehouses: Correction of product code filter management in the barcode printing phase;
- Warehouses: correction of decimal management for currency in line discount calculation on the document confirm/adjust phase;
- Geographic Nodes: correction of data distribution field filling in during the opening phase of various nodes at the same time;
- Export to third parties: addition of motive exporting in the "MOV10" type lines, to be able to differentiate between sales and returns;
- Expenses: correction of the display on the subconcentrator and supplier head office associated to a subnode expense;
- Expenses: correction of the control and confirmation of an expense in the event of geographic node without VAT number specified and obligation to indicate VAT no. or fiscal code for the country;
- Orders: correction of received value reconstruction in orders in the presence of parcel management.
- Connections: correction of the update level which adds the clientenodo and clientecodice fields in the ordinifornitoritestata table including on BZ type packets containing orders;
- Connections: correction of the acquisition procedure for deleted transfer movements on the head office if the related associated document is not present or already deleted

- Sales: correction of cash register driver closing which kept deposits locked;

3.2.3 Improvements

- Master data: optimization of the reconstruction routine for used product/variant parameters;
- Orders: improvement to paid forcing management on orders with unpaid lines.

3.3 Fix 1.19.2 release on 02/07/2008

This update brings the database level to version 1793.

3.3.1 Corrections

- Connections: correction of the stock alignment data acquisition procedure, so that dummy products are not considered;
- Statistics: correction of a problem regarding the accelerated value assignment function, which did not consider the "season" field;
- Geographic nodes: correction of the deletion function for data in the "tx" directory at the end of node reconstruction;
- Deposits: correction of automatic management of deposit creation after having performed a fiscal closing for non-master workstations and with cash fund management by workstation;
- Sales: correction of net price value assignment in sales with VAT taxes excluded, because when returning to receipt management from payment management the program reset the original values for MovimentiRighe and not for MovimentiRigheQta;
- Sales: correction of a problem which did not allow entering a comma in discount percentage in the creation or editing phase for combined discounts.
- Archiving: correction of a duplicate key error in the archiving packet preparation phase;

- Deposits: correction of lock file management on deposits;
- Other: correction of display of messages with brackets in PrgLog;
- Other: correction of index creation on tables involved in Gift management;
- Warehouses: correction of editing management for incorrect parcel barcodes in the data downloading from PS phase;
- Sales: correction of Gift amount formatting based on regional settings;
- Warehouses: correction of value assignment for adjustment lines to the original document in the event of data downloading from ps completely replacing the adjustment lines to the original document;
- Warehouses: correction of the association of the adjustment to the incoming load with correct indication of the associated document type;
- Connections: correction of the load generation from transfer in the connection phase;
- Employees: correction of the display of subnode employees at the head office and on sub in the event of node employee sorting by island;
- Connections: correction of the movement extraction to host routine: if a confirmed movement was received and on the head office the same movement was present as suspended, the document was resent to host (even if the movement was already sent to host);
- Connections: correction of acquisition of the same version in the event of differential update management;
- Warehouses: correction of deletion of outgoing transfer; if it has not been already transmitted it is not necessary to have authorization to cancel outgoing transfers on the operator class;

- Statistics: correction of the filter for nose in the event of use of user with reference node;

3.3.2 Improvements

- Supplier orders: modification of the logic for using filters and display of supplier orders: the change makes it possible to display all the orders present in the store even if loaded by other nodes; the combos continue not to display the nodes of a higher level. The default filter for NodoIntestatorio has also been removed and the combo elements are organized by code and not by description.
- Stock: improvement to the stock alignment status check system, so that information on the alignment status of subconcentrators with subnodes is sent to the head office.
- Delivery: improvement of error management;

3.4 Fix 1.19.3 release on 16/07/2008

This update brings the database level to version 1795.

3.4.1 Addition of new functionalities

- Other: Addition of exportation to SAFT tool (see doc. DOC.08.0323.0.AO-(it) - Stores2 - 1.18.10_1.19.3 - Fiscalita portoghese - Export verso SaftPt.doc);

3.4.2 Corrections

- **Sales: change in vat rate retrieval management in sales (see DOC.08.0324.0.AO-(it) - Stores2 - 1.19.3 - Modifica reperimento aliquota di tassazione sui resi.doc);**
- Operators: correction of stamping in retrieval phase for the last operation performed by employee;
- Sales: correction of data display on Epson display in standby phase;
- Geographic nodes: correction of the data distribution function for node in the event of selection of a different distribution (for example by parameter) and then exiting node master data without confirming;

- Warehouses: correction of a problem in the document value recalculation phase on the heading during confirmation of a document with adjustment;
- Sales: correction of the invoice print function from receipt list: now it retrieves the associated customer like from direct printing from receipt management;
- Master data: correction of window modal opening of numbering nodes in general parameters;
- Warehouses: correction of the document date block also in movement editing;
- Customer orders: correction of the quantity entry block on lines without price;
- Manual presences: Correction of the filter on dismissal date during employee retrieval;
- Sales: correction of value recalculation with heading discounts in USA taxes with gift card;
- Connections: exclusion of closed nodes in stock alignment phase;
- Connections: correction of transfer acquisition query;
- Connections: correction of ordered reconstruction;
- Connections: correction of stock extraction in the event of cancelled records in NodiDistribuzioneDatiParm;
- Connections: change of incorrect record management in extraction for host phase. The records which are not extracted are not deleted but remain saved in dbexchange_output;
- Connections: correction of synchronization file deletion;
- Node employees: correction of the change for node employee from head office for nodes not belonging to the same island;

- Sales: during the line editing phase the connection to gift server request is no longer launched;
- Statistics: correction of stock source;
- Master data: correction of user code entry. Now special characters are blocked;
- Movements: correction of manual entry of movement date.

3.5 Fix 1.19.4 release on 04/08/2008

This update brings the database level to version 1799.

3.5.1 Corrections

- Connections: correction of transfer generation in inventory closing phase;
- Connections: in the event of order management node, after extraction of an unsuspended order in preparation, this is set as to confirm;
- Connections: correction of management of movements which return to host as approved after having obtained confirmation from the store;
- Connections: correction of data extraction for several nodes in the event of different data alignment dates;
- Connections: correction of automatic activation end parameter management;
- Connections: correction of incorrect order acquisition from host management: if there is an error the entire acquisition is not blocked but the document with error is marked in the log and the data acquisition from host continues;
- Connections: correction of data packet acquisition containing tables related to "envelopes";
- Warehouses: correction of data unloading management for text file from portable scanner;

- Warehouses: correction of error management in a new warehouse document registered to a supplier if the supplier has not been indicated and you want to display the document line section;
- Warehouses: correction of an error in the product creation phase directly from order lines;
- Warehouses: correction of the elimination of a transfer DDT;
- Warehouses: correction of the "comprimirighe" function, which generated an error after having selected the same barcode various times;
- Warehouses: correction of supplier loads from host management, to make the supplier uneditable;
- Warehouses: correction of apostrophe management in warehouse document notes;
- Warehouses: correction of dataoraultimavariazione updating on a document in the event of DDT printing after creation of the same document and assignment of a reference number;
- Warehouses: correction of product use with size at zero in the load creation from order phase;
- Warehouses: correction of portable scanner use control management in the DDT confirmation phase on documents with load motives with mandatory portable scanner use.
- Warehouses: correction of an error in the manual modification phase for the barcode acquired from portable scanner;
- Master data: addition of fiscal cash register SP-101FP;
- Cost consolidation: correction of average cost value assignment routine in the event of stock=0 in the previous year;

- Sales: correction of vat rate retrieval of a department in the event of limit or deductible management if voucher and node rates are different;
- Price lists: correction of nodoriferimento management associated to the user in the creation phase of a new price list;
- Price lists: correction of price list acquisition from excel for products without variants in the prodottivarianti table;
- Geographic nodes: correction of the use of filters on the stock alignment node screen;
- Invoices: correction of the selected vat rate saving in the "FattureTestate" table;
- Translations: correction of various translations in French;
- Orders: correction of an error in the deletion phase of a supplier order generated by a store with order confirmation node;
- Sales: correction of the automatic calculation of the percentage discount amount;
- Archiving: correction of an error in the stock archiving phase;
- General: correction of a problem which caused blocking of some Stores2 screens after a form registration;
- General: correction of warning pop up window management in the event of suspended loads and parcels, unread messages, minimum supply, data packets not acquired or transmitted;
- Statistics: correction of stock/season management.
- Traffic counter: correction of a problem entailing incorrect retrieval of the number of people with tyco interface;
- Master data: correction of record deletion of the "NodiDistribuzioneDati" table in the node master data editing phase.

3.5.2 Improvements

- Connections: addition of filter for exporting to host of all the orders or only proposed orders;
- Host: addition of the "Imposta" and "Imposta2" fields in the "S2_MovimentiRighe" table in the host exporting/importing phase. Addition of the "Saldata" field in the "S2_OrdiniTestate" table and "StatusApprovazione" field in the "S2_MovimentiTestate" table;
- Connections: insertion of traces in the movement exporting and transfer importing phase to understand where the program is significantly slowing down operations.

3.6 Fix 1.19.5 release on 16/09/2008

This update brings the database level to version 1801.

An external module "S2_UC18.exe" has been created, to distribute to correct the problem linked with calendars.

3.6.1 Corrections

- Warehouses: correction of some incorrect descriptions on the data comparison grid;
- Warehouses: correction of creation and deletion management for warehouse motive categories;
- Warehouses: correction of an error which could appear when entering parcel management;
- Warehouses: correction of the control on zero quantities in documents approved by host;
- Warehouses: correction of the control in editing/deletion phase of a document with approval from host allowing any operation if not yet transmitted;
- Warehouses: correction of the copy of a confirmed load document with parcel management by creating a transfer in order not to report the value of the received =1;

- Stock: correction of the stock reconstruction procedure performed by a subconcentrator (this was performed for the subnodes but not for the subconcentrator itself);
- General: correction of a fault which caused the incorrect display of the first day of the week using the Stores2 calendar;
- Geographic nodes: correction of an error which appeared in the creation phase of a new geographic node using a head office database in Access;
- Parcels: correction of an error in 'nodiemittente' combo loading phase in the movement list;
- Sales: correction of invoice reprinting by blocking the original date of the first printing;
- Master data: correction of a problem in the confirmation of size scales;
- Connections: correction of customized support table management;
- Connections: correction of the data distribution form so that if a new node is created, the store historical data is 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 reconstruction procedure for used variant parameters;
- Connections: correction of the S2_Host00 form in order not to import the records of 'ProdottiVarianti' file with the variant blank;

3.6.2 Improvements

- 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).

3.7 Fix 1.19.6 release on 07/10/2008

3.7.1 Corrections

- Sales: correction of a problem in the value reconstruction function. In particular the tax was not considered to check if the receipt total was the same as the total payment amount;
- Sales: correction of the control for cash registers which includes printing of the credit note;
- Sales: change of the display of the 'Gift Receipt' key to allow it even in the case of included tax;
- Connections: correction of the S2_NodiRelazioni module to perform deletion of the 'NodiParmxxx' table before recreating it;
- Connections: Correction of the 'prodotto' code field length management in stock exporting;
- Connections: correction of an error in stock extraction phase due to too fast support query execution;
- Connections: correction of an error in stock extraction phase due to data exporting to 2 or more nodes;
- Warehouses: correction of a duplicate key error in the adjustment creation phase following a parcel confirmation;
- Password policy: correction of temporary password management so that the minimum password length is also managed;
- Orders: correction of a stock refresh problem in the order line entry phase;

- Customers: correction of a problem which did not allow creating a fidelity customer from an already created customer;
- Users: addition of invoice list management to the subset creation function;
- Statistics: correction of a problem regarding failure to display vouchers opened by other nodes;
- Statistics: correction of data merge errors in some warehouse statistics with various sources;
- Statistics: correction of ABC type data ordering function;
- Other: elimination of controls on localization of the tables: Nazioni, Servizi, Prodotti, Reparti and ParametriProdottoCodici in the export to SAFT PT;
- Cash registers: addition of fiscal printer SP-101FP management;

3.8 Fix 1.19.7 release on 04/11/2008

This update brings the database level to version 1808.

3.8.1 Optimizations

- Stock: optimization of stock loading, which could create excessive slow downs at workstations with Access database with a high number of records in the "Giacenze" table.
- Quick price lists: during the setting phase for products to use to generate the new price list, the stock control checkbox only filters nodes compatible with the new price list node classification parameter, if set.
- Sales: introduction of details of gross value, net value, net goods, line discount, heading discount and payment amount in log.txt.

3.8.2 Corrections

- Warehouses: Correction of the elimination management for warehouse documents associated to parcels;
- Sales: Correction of gift card management with the encrypting key
- Other: Correction of file extraction for SAFT-PT in the presence of sales at 0;
- warehouses: correction of node selection in the cost reconstruction phase by changing the display of nodes by node code;
- warehouses: correction of the display of the document owner in the movement list to allow the display of any type of owner;
- connections: correction of the error in the stock extraction phase if valid records exist for the same node in both nodidistribuzionedati and nodidistribuzionedatiparm;
- invoices: correction of the display and search for invoices in the invoice list;
- connections: correction of centralized stock extraction;
- 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;
- connections: correction of the data extraction for host order on files complying with the table key;
- warehouses: correction of the quantity entry in the product grid for warehouse document products by reading the product barcode in the event of a different price for size;
- invoices: correction of the error in invoice printing phase of a document with department;

- 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;
- Greek taxes: correction of an error which appeared by performing an adjustment (deletion) of a credit note;
- Inventories: correction of the warning in the head office reopening phase of an inventory closed by another node;
- Warehouses: correction of block management for duplicate external references for workstations with Hungarian regional settings;
- S2_ExportToOther: correction of net revenue value assignment for lines referring to departments;
- S2_ExportToPantheon: correction of an error in exporting phase due to incorrect data management;
- Translations: correction of various translations in French;
- Translations: correction of various translations in Greek;

- Sales: correction of payment amount recalculation (gross, discounts and net) in the event of a failed POS transaction.
- Customers: correction of filter value assignment for 'customer statistics' printing on the customer master data form;

3.9 Fix 1.19.8 release on 19/11/2008

This update brings the database level to version 1809.

3.9.1 Corrections

- Connections: Correction of customer fiscal code exporting to host;
- Connections: Correction of simultaneous acquisition of various differential updates;
- Sales: Correction of tax free display;
- Warehouses: Correction of wizard transfer management to take into account parcels included in previously generated but deleted documents;
- Statistics: Correction of data sources for printing envelopes (S2_FonteBuste);
- Master data: Correction of reason value saving with different regional settings;
- Connections: Correction of the delete query for prices in facing during data acquisition from host;
- Warehouses: Correct resetting of 'Set day's date' option operation;
- 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;

- Stock: Correction of a problem in the stock alignment procedure due to an incorrect query;
- S2_ExportToOther: Correction of an error in the movement extraction phase;

3.9.2 Improvements

- Sales: Optimization of gift card sales. During the gift card use phase on workstations which do not have a permanent connection, when the barcode is read the program shows the dial-up connection selection window;
- Price lists: Acceleration of the automatic price list creation function;

3.10 Fix 1.19.9 release on 10/12/2008

This update brings the database level to version 1811.

3.10.1 Addition of new functionalities

- Connections: it is possible to parameterize the extraction of stock for host by creating a single file for each single node

3.10.2 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 the log_err.txt during extraction of the message for other stores;

3.10.3 Corrections

- Statistics: Correction of the stock reconstruction management in statistics for parallel nodes for which there are only stock records and not movements as well;
- Sales: Correction of date search management in sql in the receipt list;

- Statistics: Correction of an error in the 'Stagione' field management in a statistic with value assigned;
- Connections: Correction of the transmission and display of the outgoing transfer DDT number on the incoming transfer;
- 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;
- 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;
- Master data: Correction of VAT code retransmission to permit the correct extraction of codiciivatestate and codiciivarighe table records;
- Warehouses: Correction of available parcel retrieval including in the case of parcels contained in documents later deleted. Correction of the display of goods in transit;
- Sales: Recompilation of the multiple tax free screen due to compatibility problems;
- Sales: Modification of the receipt issuing procedures with gift cards to prevent connection errors and data loss;

3.11 Rilascio Fix 1.19.10 in data 20/01/2009

3.11.1 Migliorie

- Terminalino Denso: e' stato deciso di inserire un warning in fase di esportazione del file ANAINV.txt nella procedura 'Giacenze per terminale', per fare in modo che sia possibile visualizzare a video un messaggio che avvisi l'utente nel caso in cui il file sia di dimensioni piu' grosse rispetto a quelle impostate in Stores2. Oltre al warning è stato gestito anche un log.

3.11.2 Correzioni

- Magazzini: corretta fonte statistica per consentire la visualizzazione nei report della descrizione della taglia nella stampa confronto dati tp/pc;

- Magazzini: corretta la visualizzazione nella griglia di dettaglio dei prodotti nei trasferimenti wizard della merce in viaggio calcolata;
- Magazzini: aggiunte tracce nella gestione dei trasferimenti wizard;
- Statistiche: corretta fonte dati per il reperimento della descrizione della taglia nel confronto tp/pc nei report;
- Anagrafiche: corretto errore di gestione utenti/cassieri/dipendenti in multiselezione per le funzioni di blocca, sblocca e resetta password;
- Anagrafiche: modificata routine di selezione barcode nelle timbrature manuali per l'identificazione del tipo barcode e la corretta selezione dell'elemento;
- Collegamenti: corretta gestione dell'errore in sql per la cancellazione dei backup in eccesso rispetto al massimo salvataggi impostato;
- Statistiche: corretta fontedatidict per un errore nella sintassi della group by.

3.12 Rilascio Fix 1.19.11 in data 22/01/2009

3.12.1 Correzioni

- Vendite: correzione della gestione di mascheramento del numero della carta di credito sugli scontrini (sia sulla copia cliente che sulla copia negozio).
- Generale: corretta la visualizzazione dei dati di alcune liste.

3.13 Rilascio Fix 1.19.12 in data 23/04/2009

3.13.1 Correzioni

- Generale: Corretta la ricerca dei prodotti per fornitore;
- Collegamenti: Corretto il modulo S2_Periferia per inviare il documento con il flag di conferma impostato e la dataoratrasmisione valorizzata sul TE, e la dataoraultimavariazione sul TU in caso di utilizzo della creazione del carico da trasferimento e la conferma in automatica del carico;

- Collegamenti: Corretta la routine di estrazione movimentifidelity a Fidelity;
- Vendite: correzione della procedura di calcolo sconto fidelity per gli scontrini sospesi.

3.14 Rilascio Fix 1.19.13 in data 29/05/2009

3.14.1 Correzioni

- Collegamenti: Corretta l'estrazione dei trasferimenti con generazione automatica, nel caso in cui il trasferimento in uscita non è sospeso;

3.15 Rilascio Fix 1.19.14 in data 14/07/2009

3.15.1 Correzioni

- Collegamenti: Corretta ritrasmissione del trasferimento in uscita a cui è associato il trasferimento in entrata;
- Magazzini: Corretto il settaggio dei riferimenti esterni sui documenti creati in automatico dal negozio;
- Vendite: correzione della procedura per cui, cancellando la motivazione sconto, il programma ricalcolava il valore dell'aliquota IVA senza considerare che alla riga avrebbe potuto essere assegnata un'aliquota diversa da quella di default.