Oracle® Retail MICROS Stores2
Functional Document
Connections - Polish Taxation
Release 1.37

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Oracle® Retail MICROS Stores2 Functional Document Connections - Polish Taxation, Release 1.37

TECHNICAL DOCUMENTATION

Stores2 - 1.37.0 - Connections - Cost consolidation for Polish taxation

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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 Cost consolidation for Polish taxation

This function allows each goods unload movement, of any type, to have a cost obtained from the goods load documents; the latter, no matter what type they are, must have a specific cost.

FIFO will be used as the criterion for assigning the cost.

1.1 Requirements

It is assumed that the conventional goods loads have values assigned and there is consistency between performed loads and unloads.

1.2 Configuration

In Geographic nodes, in the Automation section connection options, it will be possible to select the "Cost consolidation" flag which will activate the new function.
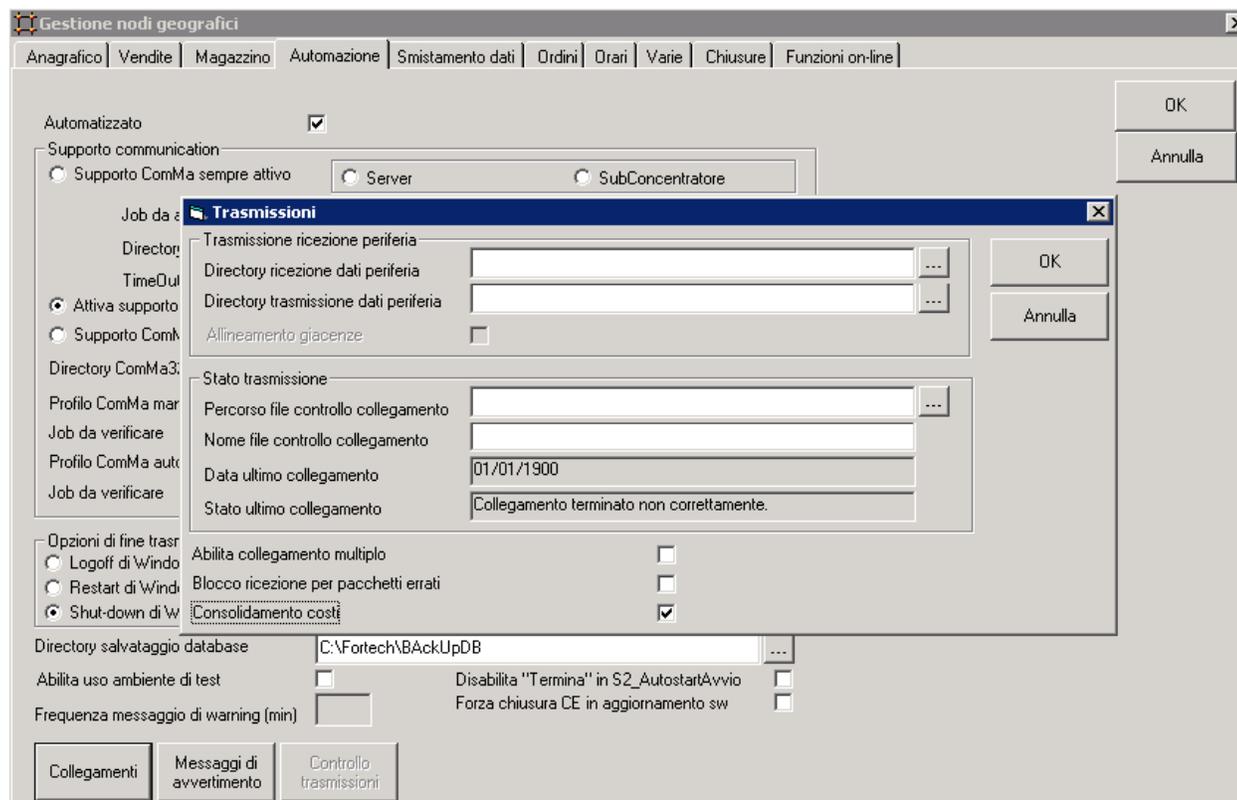
1.3 Operation

Activation of the previously indicated tool requires the store to first make the calculations needed for cost consolidation before transmitting the data to the head office. It is important to note that this consolidation will only be performed in the case of connection with data transmission from the store to head office (for example, for connection for only receiving, the functionality will not be activated).

1.3.1 *Processing load movements*

The first step that will be performed is to assign the cost to the goods load movements that do not have one.

Bear in mind that due to customer returns the CostoNetto field normally has a value assigned. For this reason the receipt type load lines with the field ReclamoAnno=0 are extracted. This field is not used in any part of Stores2 and, even if incorrect, will be used to isolate the lines which have not yet undergone the cost assignment process for the relative load (in this case ReclamoAnno will be equal to 1).

Once the involved lines are identified, the program will continue differently based on whether it is a customer return or another type of document:

- For customer returns there are two possibilities: that the return refers to a receipt or it does not:

    o   If the return refers to a receipt, the program will search for the sales receipt; from this, using the MovimentiRigheQtaCosti table, it will retrieve the load document and, from this it will retrieve the cost;

    o   If the return is not referred to a receipt it will be treated as another type of document (see the next point);

- The program will search for the most recent goods load document (compared to the date of the document to correct) with the cost indicated; if it does not find it, it will search with the next date, otherwise it will go on to the next record.

In all cases, once the Cost is identified, it will be copied in the "CostoNetto" field and, in the case of receipts, the ReclamoAnno field will be set to "1".

As seen in the query, only confirmed load documents will be considered, thus after transmission they must not be editable or deletable.

1.3.2 *Processing unload movements*

At this point the program will try to associate all of the goods unload documents to the relative load documents. This will be done by populating the new "MovimentiRigheQtaCosti" table, whose key will be composed by the unload document key and that of the load document.

It needs to be verified if the SQL Server version of the client supports tables with so many fields in primary key (SQL Server 2008 R2 should be able to do it). Access is certainly not able to support it and this could create problems which should be dealt with.

The new table will be set with AutoSmistamento=PerRamo so that it is sent to the head office and all intermediate levels.

The system will extract all the unload documents which have not been completely assigned.

For each line it will search for the load documents that have not been already completely assigned. The assignment will be from the oldest to the newest by date and, if the date is the same, based on the document key.

Thus records will be generated in the "MovimentiRigheQtaCosti" table. The Qta field will contain the minimum value between the unload quantity and the available remainder of the identified load quantity.

1.3.3   Other considerations

During automatic execution of the S2_Exchange module, it will be possible to inhibit cost consolidation management using the "/SKIPCONCOS" command.

If launched manually the module will display a message for the user who will have to confirm the cost consolidation operations.