Oracle® Retail MICROS Stores2
Italy – Fiscal Requirements 2019
Release 1.39.6

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ORACLE®

Contents

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.

Introduction

Overview

New fiscal requirements will be introduced during 2019 in Italy:

- The fiscal printers will be replaced by new generation devices called Registratore telematico;
- The cash payments will be rounded to the nearest multiple of 5 cents.

Registratore telematico (RT)

Overview

Starting from January the 1st 2017 in Italy it is possible to use a new generation of fiscal device, so called Registratore Telematico (RT).

The RTs offer some advantages in terms of management to the retailers and starting from July the 1st 2019 will replace fiscal printers.

For that reason we want to implement the support of RTs, as alternate solution to the support of the FPs, that will continue to be supported.
Also some naming conventions are changed:

1. The old "Scontrino Fiscale" (SF) is now called "Documento Commerciale" (DC)
2. The old "Pratica di Reso" (PR) is now called "Documento Commerciale per Reso Merce" (DCRM)
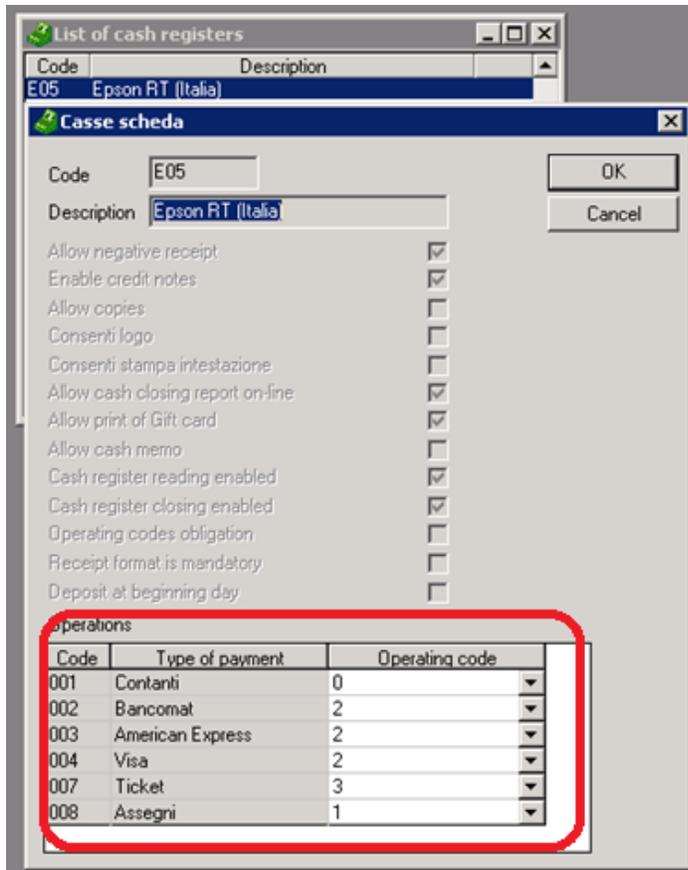
Configuration

Cash registers

The new cash register entry "E05 - Epson RT (Italia)" is the one used for the integration with the RT.

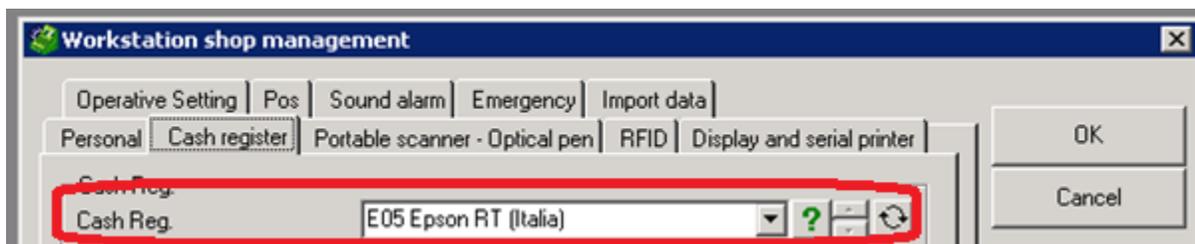It is required to set the operation codes:

- 0: Cash
- 1: Check
- 2: Electronic payments
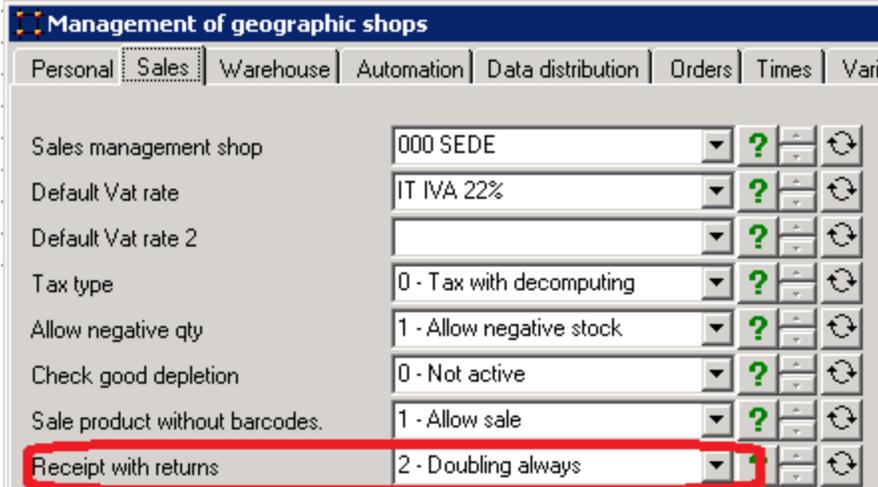- 3. Ticket

Workstation

In the workstation it is required to set the right entry for the cash register.

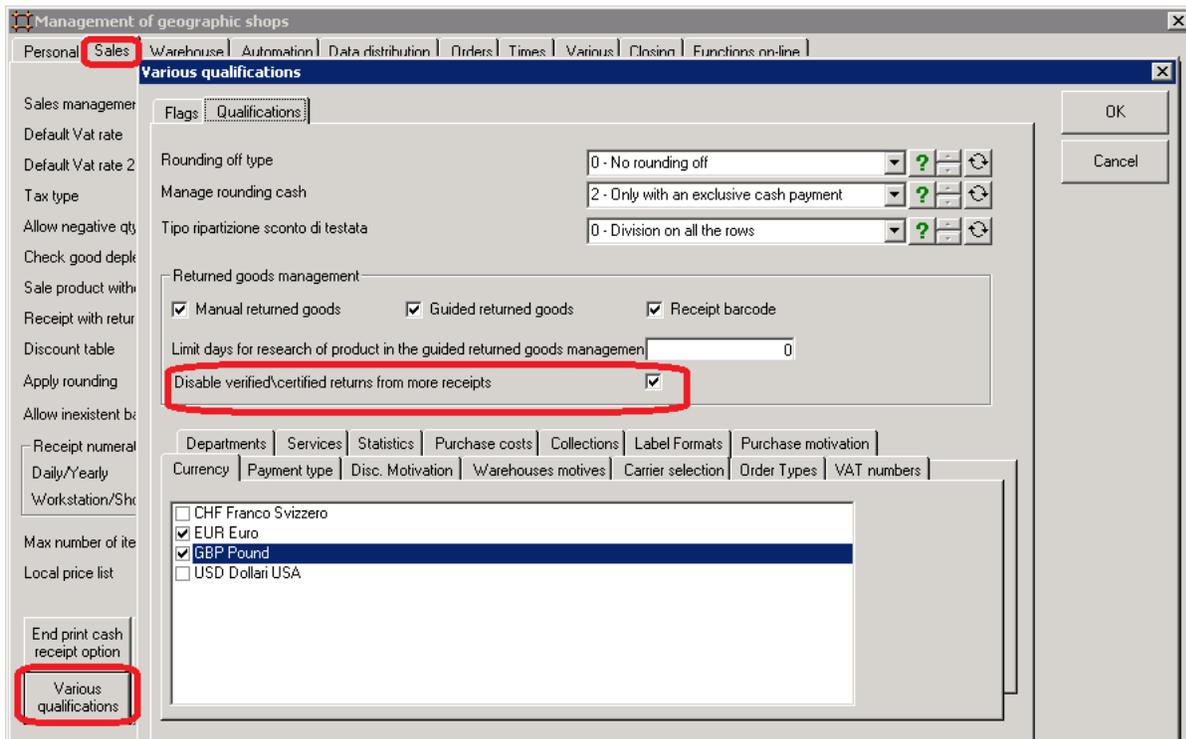The communication is supported both via COM and TCP\IP.

Store

Sales and returns need to be split, so it is required to setup the appropriate configuration.

The application will also act in order to avoid the return of items sold in different receipts, so a new configuration has been added to the store.

Miscellaneous

Behavior

The fiscal documents issued from the device will be:

- Sales ("Documento commerciale di vendita o prestazione")
- Returns ("Documento Commerciale per Reso Merce")
- Void ("Documento Commerciale per Annullamento")

The Z-Report will be no longer fiscal.

The application will void the sales on the RT if the serial number of the RT connected to Stores2 will be the same of the one which issued the receipt.

The void or returns will not be forwarded to the RT, anyway the used will be warned from the application.

Database

New fields have been added to the table MovimentiTestate:

- DispositivoFiscale: serial number of the RT.
- NumeroSessioneFiscale: fiscal session number of the receipt.
- NumeroDocumentoFiscale: session number of the receipt.
- NumeroSessioneFiscaleAnnullamento: fiscal session number of the receipt that voided the original one.
- NumeroDocumentoFiscaleAnnullamento: fiscal number of the receipt that voided the original one.

Host

Five new information were added to the S2_MVTES output track. Please refer to the host interface guide.

Cash Rounding

Overview

There is a legal requirement in Italy related to the rounding for cash payments.

The law states that when a transaction is paid <u>all</u> with cash, the amount must be rounded to the nearest multiple of 5 cents.

This part is partially managed in base Stores2, because it is already possible to round the cash payments even if the cash is not the only payment.

However what is not managed appropriately is the rounding on the fiscal printers.

The 1c and 2c coins can still be used in the cash tender (So for example, a sale of 10,05 could be paid with 10 euro note, a 2c coin, plus 3 1c coins).

Additionally, 1c and 2c coins could still be given in change, however cash change will always be in multiples of 5c.

At some point in the future, it is likely that Italy will remove 1c and 2c coins from legal tender altogether.

In Italy the receipts are issued through the fiscal printers. Unfortunately those devices do not have the possibility to appropriately manage the rounding, so we have to mitigate the problem.

The solution is the following:

- The sale line will continue to have the value non-rounded
- No additional lines will be added in the fiscal body (the part where the item sold are listed) of the receipt
- The value of the receipt will continue to be non-rounded
- The payment will show the Cash value rounded to match the Sale Total (This is the change that needs to happen)

There is a special reason why this choice: if your sale is for 17.99, and your customer pays 18.00, the value of the tender will be 17.99 (with zero charge) and not 18.00 (with 0.01 charge); that is because if we apply the second logic, we are going to have a different behavior when the rounding is down; so, for example, if the sale is 18.01, the customer pays 18.00, but if we use this value as tender, the receipt is not completely paid and the fiscal printer is going to be in a wrong status (the receipts is still opened, and, because the rounding is not managed, the situation is not correct).

So, also in this case, the receipt will have 18.01 and cash tender

The value of the cash payment will show the rounded value of the cash tender, so that the Sale Total and the Total Paid will match, and thus the Fiscal Printer will be able to set the receipt as "closed".

If we do not do this, then the FP will think that the receipt is still OPEN, because Sale Total and Total Paid do not match.

In the payment details section the rounding will be added, so the customer can see that it was applied.

Configuration

Store

In the Store settings there was a configuration (true\false) for the cash rounding and was used mainly for Canadian Dollars (https://docs.oracle.com/cd/E70310_01/stores2/pdf/137/stores2-137-fd-sales-cashrounding.pdf)

This configuration has been changed to a 3 options selection:

- No rounding;
- Always rounding;
- Round only with an exclusive cash payment (the new option).
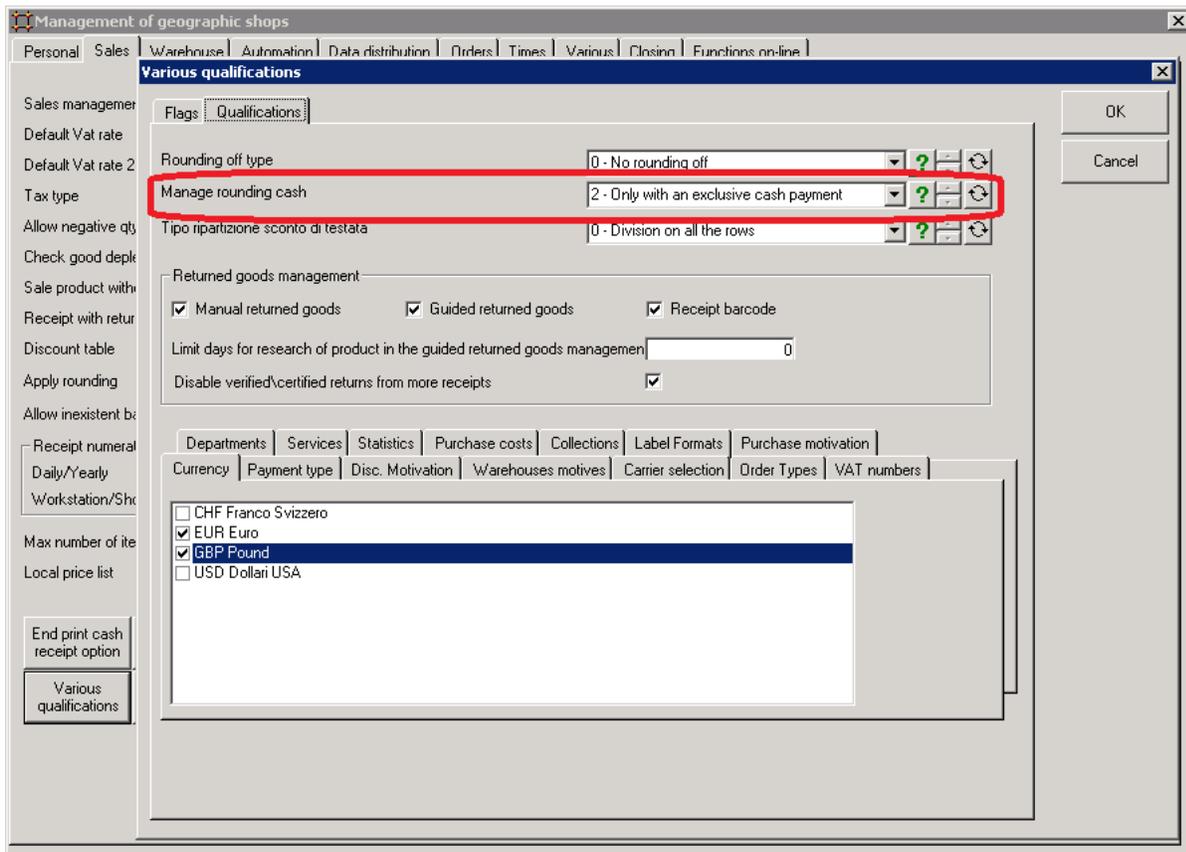
The difference is that the new option will round only if the cash payment will be the only one; the application will notify to the user and will cancel the payment.