

Oracle® Retail MICROS Midas
Account Payments
Release 9.0

March 2016

Oracle® Retail MICROS Midas Account Payments, Release 9.0

Copyright © 2016, Oracle and/or its affiliates. All rights reserved.

Primary Author: Bryce Jackson

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.



Contents

Setting up the Account Payment and Validation Process1
 Definition1
 Scope.....1
 Description.....1

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.

Setting up the Account Payment and Validation Process

Definition

Configuration required allowing customers to purchase items on account through the Midas Epos system. The Account information including credit limit and latest balance (overnight) is populated from an external accounts system.

Scope

To import valid customer account details into Midas Epos and control payments and credit limits against this detail at POS.

This document is aimed at users who wish to manage links with external account systems/details

Description

Import Account Details

Account validation etc. is performed against a separate access database called Accounts.mdb

The import file is defined as -

| | | | |
|--|---------------------|--|--|
| File Name: ACCOUNTS.DAT | Description: | Customer Accounts File, to import customer account details into Midas Epos | |
| | Location: | Import Path (see ImportPath in epos32.ini), default is \Matrix32\Import | |
| | Notes: | Comma-Delimited File Format | |
| Description | Example | Notes | |
| Account Number | AB123456 | Unique Customer Account Number Max 50 chars | |
| Full Name | Joe Public Limited | Max 50 | |
| Short Name | JOEPUBLIC | Max 50 | |
| Address1 | 1 The Grove | Max 50 | |
| Address2 | Farnley | Max 50 | |
| Address3 | | Max 50 | |
| Address4 | | Max 50 | |
| Town | Leeds | Max 50 | |
| County | West Yorkshire | Max 50 | |
| Post Code | LS27 7AB | Max 50 | |

| | | |
|-----------------|---------|---|
| Account Balance | 980.00 | Current account balance. Pounds and pence |
| Credit Limit | 5000.00 | Maximum credit allowed |
| Account Status | L | L=Live D=Dead C=Credit Hold S=Stop |
| Company Number | 123 | 123 |
| Ledger Code | MB | Max10 |
| Account Type | M | O=Open Item M=Monthly i.e. balance brought forward |

Location of the Account Database

We would recommend that the account database is located on either the master till or on a server or location that is always visible to the Epos units. This means each till is reading and updating account details in real time.

Importing Details

The account file needs to be placed into the Epos import directory, (see ImportPath in epos32.ini), the default location is \Matrix32\Import. Once placed here the Epos system will import details automatically on start up.

Sales details will be sent back as part of the normal sales file information for import into Midas.

Midas Epos Configuration

Basic initial setting –

1. Change the 'AccountDBPath' in the EPoS32.ini of each of the slave tills to point to the master tills matrix32 folder e.g AccountDBPath=\\Master\c\matrix32\
2. EPoS manager -> System -> Customise Options -> Other Transactions and enable 'Account Payment'.
3. EPoS manager -> Finance -> Payment Methods -> Create a new payment method if Account isn't already there, then under the 'Properties' tab the 'Account Sale' option (you may need to create the same method of payment in Midas).
4. EPoS manager -> Customer ->Accounts and tick 'Enable Customer Account Validation' and other options as required, see options below –

Customer Accounts

- Enable Customer Account Validation
- Allow only numbers on account entry
- Return to Sales Screen After Account Payment has been made
- Show Account Balance/Limit on Payment Screen and Over Limit Messages
- Allow Override Using Appropriate Access Level if Account on Hold, Stop or Over Limit
- Allow other methods of payments
- Get Account Information from Midas
- Account Problem Free Text :
- Customer accounts, amount allowed over limit before prompt is shown :
- Retain Card Message :
- Swipe Account Cards
 - Starting at read number of digits from the 'swiped information'.

This screen allows you to define how Account processing will be reflected at POS.

Enable Customer Account Validation – if ticked then the account code entered will be checked as valid in accounts.md. If unticked, you are prompted to enter an account number but it is not validated.

Return to Sales screen..... – should be ticked when on an Epos unit. This is used (unticked) if a version of Midas Epos is placed in (say) the accounts office and used to enter payments against a customers account. When a payment is entered and complete the screen will then remain on the account payment screen rather than go back to the normal Epos screen.

Show Account Balance.....Tick to display account information including current balance and credit limit when processing the account payment. If unticked this information will not be shown on screen.

Allow override.....users can request override of account hold/stop if they have manager PIN override. Otherwise the system will not allow purchase against the account.

Allow other methods of payment. Tick to allow split payment of a sale to be made. Note though the system will not identify which items bought in a transaction are included in which MOP. Normal is to select this feature, unless Open Accounts account management is in use with detailed purchase information sent to their statement.

Get account information.....tick this if account details are held in Midas and not by using the accounts.mdb database.

Customer accounts, amount allowed.....enter an amount a customer can go over their credit limit by before flagging an issue to the operator. Provides a buffer for customers close to credit limit processing. Amount is in pounds and pence.

Swipe account cards. Details of when the account number starts and stops on any account card that should be swiped through the MSR.