

AccountMate 7 for SQL/Express

System Manager

Database Reference Guide

“Sample”

Copyright © 1997 - 2006 by

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Introduction

This manual is intended to help the readers understand the AccountMate 7 for SQL/Express System Manager module Database Design. It is organized by chapters which detail each back end tables, front end tables, remote view, stored procedure and data relationship under the System Manager module.

The *E-R Diagram* chapter shows the data relationships of tables used in the System Manager Module.

The *Back end Table* chapter lists the back end tables used by the System Manager Module to access the back end company database.

The *Front end Table* chapter lists the front end tables used by the System Manager Module.

The *Remote Views* chapter lists the remote views used by the System Manager Module to access the back end company database.

The *Data Integrity* chapter lists the rules governing data consistency, specifically the relationships between the primary keys and foreign keys of different tables. This chapter will assist you to identify how records are inserted, updated, or deleted in related tables.

The *Stored Procedures* chapter lists the back end stored procedures used in the System Manager module. It also includes a list of the VFP forms from where each stored procedure is called.

2 – System Manager Back End Tables

Bank Positive Pay File Format Table (Ambfile)

The Bank Positive Pay File Format Table contains information for Positive Pay file such as its format and the function that is called in order to generate the positive pay file.

Tag Name	Type		Expression		
<none>					
Field Name	Type	Size	Null	Default	Caption
cformat	char	10	No	"	Format Code
cfunction	char	50	No	"	Function Name

3 – System Manager Front End Tables

SM Add-On Procedures Table(Amaddon)

The Add-On Procedures Table stores coding to validate and/or evaluate parameter values at specific point of the execution of the AccountMate program.

Tag Name	Type	Expression			
xfunction	regular	cfunction			
Field Name	Type	Size	Null	Default	Caption
cfunction	char	20			Function Name
mdofunc	memo				Function Add-on
cowner	char	2			Owner's identification "AM" – non-Payroll records for AccountMate "PR" – Payroll records for AccountMate

6 – Stored Procedures

vsp_am_addday

Allows the system to add days to a transaction date

Parameter	Type	Default	Description
@dold	datetime	"	Date to add the number of days in
@caddby	char(1)	'M'	Determines whether to add dates according to a weekly, monthly, bimonthly, quarterly, semi-annual, or annual schedule
@blastday	bit	0	Determines whether to force the new date to be the last day of the month.
@dnew	datetime		New Date
Return Value Field	Type	Default	Description
dnew	datetime		New Date
Called From			
vsp_aptrcrg_generate, vsp_artcrg_generate, vsp_sotrcrg_generate			
Example			
execute vsp_am_addday @dold = @ldnextrecur, @caddby = @lcrecurcycl, @blastday = @lnlastday, @dnew = @ldnewrecur output			