

Master Accounts File Tests

Test #	Desc	Purpose	Input	Input Files	Output Files	Terminal Output
T1	Merge non-empty transaction summary with master	Test merging does not overwrite and carries over all data	No Terminal Input	Transaction Summary, Master	Updated Master	Empty, or possibly information messages in response to commands
T2	Merge empty transaction summary with master	Insure master remains unchanged	No Terminal Input	Master, Transaction Summary	Unchanged Master	Empty, or possibly information messages in response to commands
T3	Merge non-empty transaction summary with empty master.	Insure at systems start no failures	No Terminal Input	Transaction Summary, Empty Master	New Master File	Empty, or possibly information messages in response to commands
T4	Merge transaction summary with deleted accounts to master	Insure that deleted accounts are properly removed from the master.	No Terminal Input	Transaction Summary, Empty Master	Master File with deleted accounts	Empty, or possibly information messages in response to commands
T5	Merge Transaction summary with invalid account balance to Master	Insure that the account is disabled and balance remains 0.	No Terminal Input	Transaction Summary, Master	Master File with disabled accounts that have negative balance	Error saying account # and balance.
T6		Insure that the account does not have more than 999,999.99	No Terminal Input	Transaction Summary and Master	Master File with account removed.	Error saying account # and name exceeded limit.
T7	Merge Transaction Summary with deleted account which isn't a real account to master.	Insure that no action is made if fake account is deleted.	No Terminal Input	Transaction Summary, Master	Unchanged Master	Empty, or possibly information messages in response to commands

Master Accounts File Tests Input/Output Examples

Test #	Input File Content	Output File Content
T1	<p><u>Transaction Summary</u> DEP 1010101 50000 0000000 Spencer Venable DEP 2121212 40000 0000000 Ben Lammers WDR 3131313 30000 0000000 Skylar Mason EOS</p> <p><u>Master</u> 1010101 20000 Spencer Venable 2121212 30000 Ben Lammers 3131313 40000 Skylar Mason</p>	<p><u>New Master</u> 1010101 70000 Spencer Venable 2121212 70000 Ben Lammers 3131313 10000 Skylar Mason</p>
T2	<p><u>Transaction Summary</u> EOS</p> <p><u>Master</u> 1010101 20000 Spencer Venable 2121212 30000 Ben Lammers 3131313 40000 Skylar Mason</p>	<p><u>New Master</u> 1010101 70000 Spencer Venable 2121212 70000 Ben Lammers 3131313 10000 Skylar Mason</p>
T3	<p><u>Transaction Summary</u> NEW 1010101 000 0000000 Spencer Venable NEW 3131313 000 0000000 Skylar Mason NEW 2121212 000 0000000 Ben Lammers</p> <p><u>Master</u> (empty)</p>	<p><u>New Master</u> 1010101 000 Spencer Venable 2121212 000 Ben Lammers 3131313 000 Skylar Mason</p>
T4	<p><u>Transaction Summary</u> DEP 1010101 50000 0000000 Spencer Venable DEP 2121212 40000 0000000 Ben Lammers DEL 3131313 000 0000000 Skylar Mason EOS</p> <p><u>Master</u> 1010101 20000 Spencer Venable 2121212 30000 Ben Lammers 3131313 40000 Skylar Mason</p>	<p><u>New Master</u> 1010101 20000 Spencer Venable 2121212 30000 Ben Lammers</p>
T5	<p><u>Transaction Summary</u> WDR 1010101 50000 0000000 Spencer Venable DEP 2121212 40000 0000000 Ben Lammers DEP 3131313 000 0000000 Skylar Mason EOS</p> <p><u>Master</u> 1010101 20000 Spencer Venable 2121212 30000 Ben Lammers 3131313 40000 Skylar Mason</p>	<p><u>New Master</u> 2121212 30000 Ben Lammers 3131313 40000 Skylar Mason</p>

T6	<u>Transaction Summary</u> DEP 1010101 99999999 0000000 Spencer Venable DEP 2121212 40000 0000000 Ben Lammers DEP 3131313 000 0000000 Skylar Mason EOS <u>Master</u> 1010101 20000 Spencer Venable 2121212 30000 Ben Lammers 3131313 40000 Skylar Mason	<u>New Master</u> 2121212 30000 Ben Lammers 3131313 40000 Skylar Mason
T7	<u>Transaction Summary</u> DEP 1010101 2333 0000000 Spencer Venable DEP 2121212 40000 0000000 Ben Lammers DEP 3131313 000 0000000 Skylar Mason DEL 9999222 000 0000000 Benjiman Lermmers EOS <u>Master</u> 1010101 20000 Spencer Venable 2121212 30000 Ben Lammers 3131313 40000 Skylar Mason	<u>New Master</u> 1010101 20000 Spencer Venable 2121212 30000 Ben Lammers 3131313 40000 Skylar Mason