



AWeber / MDS Synchronization Tables

<b>apt_resident_attributes</b>
Pennsouth_Apt_apartment_id INT
Building VARCHAR(2)
Floor_Number INT
Apt_Line VARCHAR(1)
Locker_Storage VARCHAR(1)
Utility_Closet VARCHAR(1)
Small_Closet VARCHAR(1)
Parking VARCHAR(1)
Window_Guard_Installed VARCHAR(1)
Dog_Allowed VARCHAR(1)
Loan_Credit_Union VARCHAR(1)
Toddler_Room_Member VARCHAR(1)
Youth_Room_Member VARCHAR(1)
Ceramics_Member VARCHAR(1)
Woodworking_Member VARCHAR(1)
Gym_Member VARCHAR(1)
Last_Changed_Date DATETIME
Indexes

<b>pennsouth_resident</b>
Pennsouth_Resident_id INT
Pennsouth_Apt_apartment_id INT
Building VARCHAR(2)
Floor_Number INT
Apt_Line VARCHAR(1)
Last_Name VARCHAR(45)
First_Name VARCHAR(45)
Email_Address VARCHAR(70)
MDS_Resident_Category VARCHAR(45)
Daytime_Phone VARCHAR(20)
Evening_Phone VARCHAR(20)
Cell_Phone VARCHAR(20)
Fax VARCHAR(20)
Office_Phone VARCHAR(20)
Person_Id VARCHAR(20)
Toddler_Room_Member VARCHAR(1)
Youth_Room_Member VARCHAR(1)
Ceramics_Member VARCHAR(1)
Woodworking_Member VARCHAR(1)
Gym_Member VARCHAR(1)
Garden_Member VARCHAR(1)
Decal_Num INT
Parking_Lot_Location VARCHAR(5)
Vehicle_Reg_Exp_Date DATETIME
Vehicle_Reg_Exp_Countdown INT
vehicle_reg_interval_remaining INT
vehicle_model VARCHAR(35)
vehicle_license_plate_num VARCHAR(8)
Homeowner_Ins_Exp_Date DATETIME
Homeowner_Ins_Exp_Countdown INT
homeowner_ins_interval_remaining INT
Birth_Date DATETIME
Move_In_Date DATETIME
Storage_Locker_Closet_Bldg_Num VARCHAR(20)
Storage_Locker_Num VARCHAR(10)
Storage_Closet_Floor_Num VARCHAR(2)
Dog_Tag_Num VARCHAR(20)
Is_Dog_In_Apt VARCHAR(1)
Bike_Rack_Location VARCHAR(10)
Bike_Rack_Bldg VARCHAR(2)
Bike_Rack_Room VARCHAR(2)
Last_Changed_Date DATETIME
Indexes

Nightly Job will populate MDS\_Export table from the MDS Export CSV file. Then the job will delete and repopulate the following two tables from the MDS\_Export table:

- Apt\_Resident\_Attributes <- This table will contain one row for each apartment with attributes that are stored in MDS for each apartment as opposed to by apt occupant
- Pennsouth\_Resident <- This table will contain at least one row for each row in the MDS\_Export Where MDS\_Export has two email addresses in one row, two rows will be inserted into the Pennsouth\_Resident table.

<b>mds_export</b>
Mds_export_id INT
Building VARCHAR(2)
MDS_Apt VARCHAR(4)
Floor_Number INT
Apt_Line VARCHAR(1)
First_Name VARCHAR(45)
Last_Name VARCHAR(45)
Email_Address VARCHAR(70)
Category VARCHAR(45)
Daytime_Phone VARCHAR(20)
Evening_Phone VARCHAR(20)
Cell_Phone VARCHAR(20)
Fax VARCHAR(20)
Tenant_Id VARCHAR(20)
Person_Id VARCHAR(20)
Date_Of_Birth DATETIME
Decal_Num VARCHAR(5)
Vehicle_Reg_Exp_Date DATETIME
vehicle_model VARCHAR(35)
vehicle_license_plate_num VARCHAR(8)
Homeowner_Insurance_Exp_Date DATETIME
Storage_Locker_Closet_Bldg_Num VARCHAR(20)
Storage_Locker_Num VARCHAR(10)
Storage_Closet_Floor_Num VARCHAR(2)
Dog_Tag_Num VARCHAR(20)
Bike_Rack_Location VARCHAR(10)
Bike_Rack_Bldg VARCHAR(2)
Bike_Rack_Room VARCHAR(2)
Office_Phone VARCHAR(20)
Status_Codes VARCHAR(45)
Standard_Lockbox_Tenant_Id VARCHAR(45)
Move_In_Date DATETIME
Toddler_Room_Member VARCHAR(1)
Youth_Room_Member VARCHAR(1)
Ceramics_Member VARCHAR(1)
Garden_Member VARCHAR(1)
Woodworking_Member VARCHAR(1)
Gym_Member VARCHAR(1)
Last_Changed_Date DATETIME
Indexes

<b>aweber_mds_sync_audit</b>
Sync_Audit_Id INT
Aweber_Subscriber_List_Name VARCHAR(32)
Subscriber_Email_Address VARCHAR(100)
Update_Action VARCHAR(45)
Mds_Building VARCHAR(2)
Mds_Floor_Number INT
Mds_Apt_Line VARCHAR(1)
Mds_Resident_First_Name VARCHAR(40)
Mds_Resident_Last_Name VARCHAR(40)
Aweber_Building VARCHAR(2)
Aweber_Floor_Number INT
Aweber_Apt_Line VARCHAR(1)
Aweber_Subscriber_Name VARCHAR(90)
Action_Reason VARCHAR(350)
Aweber_Subscriber_Status VARCHAR(20)
Aweber_Unsubscribed_At DATETIME
Aweber_Subscription_Method VARCHAR(30)
Mds_Toddler_Rm_Member VARCHAR(1)
Mds_Youth_Rm_Member VARCHAR(1)
Mds_Ceramics_Member VARCHAR(1)
Mds_Woodworking_Member VARCHAR(1)
Mds_Gym_Member VARCHAR(1)
Mds_Garden_Member VARCHAR(1)
Mds_Parking_Lot_Location VARCHAR(5)
Mds_Vehicle_Reg_interval_remaining INT
Mds_Storage_Lkr_CI_Bldg VARCHAR(20)
Mds_Storage_Lkr_Num VARCHAR(10)
Mds_Storage_CI_Floor_Num VARCHAR(2)
Mds_Is_Dog_In_Apt VARCHAR(1)
Mds_Bike_Rack_Bldg VARCHAR(2)
mds_bike_rack_room VARCHAR(2)
Mds_Bike_Rack_Location VARCHAR(10)
Mds_Resident_Category VARCHAR(45)
Aweber_Toddler_Rm_Member VARCHAR(1)
Aweber_Youth_Rm_Member VARCHAR(1)
Aweber_Ceramics_Member VARCHAR(1)
Aweber_Woodworking_Member VARCHAR(1)
Aweber_Gym_Member VARCHAR(1)
Aweber_Garden_Member VARCHAR(1)
Aweber_Parking_Lot_Location VARCHAR(5)
Aweber_Vehicle_Reg_interval_remaining INT
Aweber_Homeowner_Ins_interval_remaining INT
Aweber_Storage_Lkr_CI_Bldg VARCHAR(20)
Aweber_Storage_Lkr_Num VARCHAR(10)
Aweber_Storage_CI_Floor_Num VARCHAR(2)
Aweber_Is_Dog_In_Apt VARCHAR(1)
Aweber_Bike_Rack_Bldg VARCHAR(2)
aweber_bike_rack_room VARCHAR(2)
Aweber_Bike_Rack_Location VARCHAR(10)
Aweber_Resident_Category VARCHAR(45)
Last_Changed_Date DATETIME
Indexes