Below here is the sample SQL queries to insert a Hot-List with ‘Make Inactive After X Days’ against the two tables ‘EventUpload / EventUpload\_OnlyEmail’ and ‘Hotlist’ in two cases of uploading with and without ‘Only Email Recipients’. The fields related to ‘Make Inactive After X Days’ are in Yellow…

1. For Hot-List uploaded without ‘Only Email Recipients’
2. SQL Insert to EventUpload table:

*insert into [EventUpload] (FileName,UploadFile,UploadDate,Datetime,StorePath,Type, ,IsRead,SearchType,LimitDay,status,Template,SourceID,Level,UserID,UploadedID,TimeZoneOffset, DaylightSaving,Deadline)*

Field definition:

([FileName], *// Hot-List file name containing some info of Hot-List.*

[UploadFile], *// Hot-List file name containing some info of Hot-List.*

Current\_timestamp,

Current\_timestamp,

[StorePath], *//Store Path containing directory path and file name..*

32,

0,

0,

[LimitDay], *// Value of Generate Historical Hits for last X days*

[Status],  *// =1: If Distribution method is “All Agency Users”; =0: If Distribution method is “Select Users”*

'VIGILANT',

[SourceID], *//The ID of Source (select ID from [Source] with (nolock) where Name = ‘Name of Source’)*

[Level], *// Value Of Assign Alert Level (Low : Level =3, Medium : Level=2, High: Level=1, Not select: Level=-1)*

[UserID],  *// The ID of Normal User (If Login is ‘System User’) or ID of Agency (If Login is ‘Agency Manager’)*

[UploadedID], *// The ID of Agency Manager who is logging in, UploadedID=0 If ‘System User’ is logging in.*

[TimeZoneOffset], *// TimeZone of the Client Added Hot-Plate*

[DaylightSaving*], // DaylightSaving of the Client Added Hot-Plate*

DATEADD(day,X, Current\_timestamp)) *// Date and time of Hot-Plate to be Inactive. X is number of day to make inactive*

VDH will base on the EventUpload table where the fields (value) ‘IsRead’ (0), ‘Type’ (32), ‘StorePath’ (Path) above to insert   
Hot-Plate with ‘Make Inactive After X Days’ into HotList table using the following SQL Insert (b):

1. SQL Insert to Hotlist table:

*Insert into [Hotlist](HotID,CarNumber,CarNumber\_Convert1,DateTime,StateID,DeadLine,Type,SearchType,ischeck,*

*LimitDay,Date\_of\_load,TypeHotList,TypeUpload,Level,UserID,UploadedID,AgencyID,EventUploadID,SourceID,AlertID,*

*OrderNo\_Encrypt,OwnerName\_Encrypt,VIN\_Encrypt,Make\_Encrypt,Model\_Encrypt,Year\_Encrypt,Note\_Encrypt,*

*Notes2\_Encrypt,Notes3\_Encrypt,Notes4\_Encrypt,Notes5\_Encrypt,Notes6\_Encrypt, DeadLine)*

Field Definition:

([HotID], *// Value arising by C# code ( Guid.NewGuid().ToString())*

[CarNumber], *// Value of “ PlateID” from File in folder get from the 'StorePath'*

[CarNumber\_Convert1] *, // Using function in the code C# to convert value of CarNumber to CarNumber\_Convert1*

[DateTime], *// Value of ” Date\_of\_order” from File in folder get from the 'StorePath'*

[StateID], *// Value of “StateID” from File in folder under the path 'StorePath'*

1,

[SearchType], *// Value of field “SearchType” from EventUpload*

1,

[LimitDay], *// Value of field “LimitDay” from EventUpload*

[Date\_Of\_load*], // Value of “date\_of\_load” from File in folder get from the Path 'StorePath'*

[TypeHotlist], *// Value of field “Status” from EventUpload*

[TypeUpload],  *//Value of field “Type” from EventUpload*

[Level], *// Value of field “Level” from EventUpload*

[UserID], *// Value of field “UserID” from EventUpload*

[UploadedID], *// Value of field “UploadedID” from EventUpload*

[AgencyID], *// The ID of Agency Login Add Hot-Plate or ID of Provider of ‘System User’ Login Add Hot-Plate*

[EventUploadID], *// Value of field “EventUploadID” from EventUpload*

[SourceID], *// Value of filed “SourceID” from EventUpload*

[AlertID], *// The ID of “AlarmStatus” from File in folder under the Path 'StorePath' (select ID from [Alert] with (nolock) where Name= AlarmStatus)*

[OrderNo\_Encrypt], *// Value Encrypt of “OrderID” from File in folder under the Path 'StorePath'*

[OwnerName\_Encrypt], *// Value Encrypt of “VehicleOwner” from File in folder under the path 'StorePath'*

[VIN\_Encrypt], *// Value Encrypt of “VIN” from File in folder under the path 'StorePath'*

[Make\_Encrypt*], // Value Encrypt of “Make” from File in folder under the path 'StorePath'*

[Model\_Encrypt], *// Value Encrypt of “Model” from File in folder under the path 'StorePath'*

[Year\_Encrypt], *// Value Encrypt of “Year” from File in folder under the path 'StorePath'*

[Note\_Encrypt], *// Value Encrypt of “Notes1” from File in folder under the path 'StorePath'*

[Notes2\_Encrypt], *// Value Encrypt of “Notes2” from File in folder under the path 'StorePath'*

[Notes3\_Encrypt*],// Value Encrypt of “Notes3” from File in folder under the path 'StorePath'*

[Notes4\_Encrypt], *// Value Encrypt of “Notes4” from File in folder under the path 'StorePath'*

[Notes5\_Encrypt], *// Value Encrypt of “Notes5” from File in folder under the path 'StorePath'*

[Notes6\_Encrypt], *// Value Encrypt of “Notes6” from File in folder under the path 'StorePath'*

[DeadLine]) *// Value of field “DeadLine” from EventUpload*

1. For Hot-List uploaded with ‘Only Email Recipients’
   1. SQL Insert to EventUpload\_OnlyEmail table:

*insert into [EventUpload\_OnlyEmail ](FileName,UploadFile,UploadDate,Datetime,StorePath,Type, ,IsRead,SearchType,LimitDay,status,Template,SourceID,Level,UserID,UploadedID,TimeZoneOffset,DaylightSaving,Deadline)*

Field definition:

([FileName], *// The name of the file containing the information of Hot-Plate*

[UploadFile], *// The name of the file containing the information of Hot-Plate*

Current\_timestamp,

Current\_timestamp,

[StorePath],  *//The path to the folder containing the file containing the information of Hot-Plate*

32,

0,

0,

[LimitDay], *// Value of Generate historical Hits for last*

4,

'VIGILANT',

[SourceID], *//The ID of Source choose (select ID from [Source] with (nolock) where Name = ‘Name of Source’)*

[Level], *// Value Of Assign Alert Level (Low : Level =3, Medium : Level=2, High: Level=1, not choose Alert Level: Level=-1)*

[UserID],  *// The ID of Normal User (If Login is ‘System User’) or ID of Agency (If Login is ‘Agency Manager’)*

[UploadedID], *// The ID of Agency Manager Login, If ‘System User’ is Login then UploadedID=0*

[TimeZoneOffset], *// TimeZone of Client Add Hot-Plate*

[DaylightSaving], *// DaylightSaving of Client Add Hot-Plate*

DATEADD(day,X, Current\_timestamp) ) // Date and time of Hot-Plate to be Inactive. X is number day make inactive

VDH will base on the EventUpload\_OnlyEmail table where the fields (value) ‘IsRead’ (0), ‘Type’ (32), ‘StorePath’ (Path) above to insert Hot-Plate with ‘Make Inactive After X Days’ into HotList\_OnlyEmail table using the following SQL Insert (b):

* 1. SQL Insert to Hotlist table:

*Insert into [Hotlist\_OnlyEmail] (HotID,CarNumber,CarNumber\_Convert1,DateTime,StateID,DeadLine,Type,SearchType,  
ischeck,LimitDay,Date\_of\_load,TypeHotList,TypeUpload,Level,UserID,UploadedID,AgencyID,EventUploadID,SourceID,AlertID,OrderNo\_Encrypt,OwnerName\_Encrypt,VIN\_Encrypt,Make\_Encrypt,Model\_Encrypt,Year\_Encrypt, Note\_Encrypt,Notes2\_Encrypt,Notes3\_Encrypt,Notes4\_Encrypt,Notes5\_Encrypt,Notes6\_Encrypt, DeadLine)*

Field definition:

Values(

[HotID], *// Value arising in the code C # ( Guid.NewGuid().ToString())*

[CarNumber*], // Value of “ PlateID” from File in folder under the path 'StorePath'*

[CarNumber\_Convert1] *, // Use function in the code C# convert value of CarNumber to Value of CarNumber\_Convert1*

[DateTime], *// Value of ” Date\_of\_order” from File in folder under the path 'StorePath'*

[StateID], *// Value of “StateID” from File in folder under the path 'StorePath'*

1,

[SearchType], *// Value of field “SearchType” from EventUpload\_OnlyEmail*

1,

[LimitDay], *// Value of field “LimitDay” from EventUpload\_OnlyEmail*

[Date\_Of\_load], *// Value of “date\_of\_load” from File in folder under the path 'StorePath'*

[TypeHotlist], *// Value of field “Status” from EventUpload\_OnlyEmail*

[TypeUpload],  *//Value of field “Type” from EventUpload\_OnlyEmail*

[Level],  *// Value of field “Level” from EventUpload\_OnlyEmail*

[UserID],  *// Value of field “UserID” from EventUpload\_OnlyEmail*

[UploadedID*], // Value of field “UploadedID” from EventUpload\_OnlyEmail*

[AgencyID], *// The ID of Agency Login Add Hot-Plate or ID of Provider of ‘System User’ Login Add Hot-Plate*

[EventUploadID], *// Value of field “EventUploadID” from EventUpload\_OnlyEmail*

[SourceID], *// Value of filed “SourceID” from EventUpload\_OnlyEmail*

[AlertID], *// The ID of “AlarmStatus” from File in folder under the path 'StorePath' (select ID from [Alert] with (nolock) where Name= AlarmStatus)*

[OrderNo\_Encrypt], *// Value Encrypt of “OrderID” from File in folder under the path 'StorePath'*

[OwnerName\_Encrypt], *// Value Encrypt of “VehicleOwner” from File in folder under the path 'StorePath'*

[VIN\_Encrypt], *// Value Encrypt of “VIN” from File in folder under the path 'StorePath'*

[Make\_Encrypt], *// Value Encrypt of “Make” from File in folder under the path 'StorePath'*

[Model\_Encrypt], *// Value Encrypt of “Model” from File in folder under the path 'StorePath'*

[Year\_Encrypt], *// Value Encrypt of “Year” from File in folder under the path 'StorePath'*

[Note\_Encrypt], *// Value Encrypt of “Notes1” from File in folder under the path 'StorePath'*

[Notes2\_Encrypt], *// Value Encrypt of “Notes2” from File in folder under the path 'StorePath'*

[Notes3\_Encrypt], *// Value Encrypt of “Notes3” from File in folder under the path 'StorePath'*

[Notes4\_Encrypt],  *// Value Encrypt of “Notes4” from File in folder under the path 'StorePath'*

[Notes5\_Encrypt], *// Value Encrypt of “Notes5” from File in folder under the Path 'StorePath'*

[Notes6\_Encrypt],  *// Value Encrypt of “Notes6” from File in folder under the Path 'StorePath'*

[DeadLine]) *// Value of field “DeadLine” from EventUpload\_OnlyEmail*