|  |  |
| --- | --- |
| **SQL** | **DERIVED** |
| UPDATE Atrack\_Event\_Ticket\_DataStaging  SET Reason\_ID = 1  WHERE Reason\_ID IS NULL | ISNULL(Reason\_ID) ? 1 : Reason\_ID |
| UPDATE Atrack\_Event\_Ticket\_DataStaging  SET Event\_User\_Id = @Saphire  WHERE Event\_User\_Id = @AI\_Auto | [Event\_User\_Id] ==@[User::AI\_Auto] ? @[User::Saphire] : [Event\_User\_Id] |
| UPDATE atrack\_AITicket\_Track\_Staging  SET Update\_Emp\_id = 'Saphire'  WHERE Update\_Emp\_id is NULL  OR Update\_Emp\_id = 'AI'  OR Update\_Emp\_id = 'AI\_Auto' | ( ISNULL( [Update\_Emp\_ID] ) || [Update\_Emp\_ID] =="AI" || [Update\_Emp\_ID] =="AI\_Auto" ) ? @[User::Saphire] : [Update\_Emp\_ID] |
| UPDATE Atrack\_Event\_Ticket\_DataStaging  SET Event\_User\_ID= Event\_User\_ID % 1000000  WHERE Event\_User\_ID > 999999 | [Emp\_id] > 0 ? [Emp\_id] % 1000000 : [Emp\_id]  Emp\_id is int |
| UPDATE Atrack\_Event\_Ticket\_DataStaging  SET Emp\_ID = Emp\_ID % 1000000  WHERE isnumeric(Emp\_ID ) > 0  AND Emp\_ID > 999999 | (DT\_I4)(**Emp\_id**) > 0 ? (DT\_I4)(**Emp\_id**) % 1000000 : (DT\_I4)(**Emp\_id**)  Emp\_id is string  (!ISNULL (Emp\_id) && (DT\_14)(Emp\_Id) > 0 ) ? |

UpdatedBy == "atrk" ? "-1" : UpdatedBy

CONVERT TO UTC DATEADD("second", DATEDIFF("second", GETDATE(), GETUTCDATE()), [Update\_Time])

((DT\_STR,20,1252) [Emp\_Id] == ((DT\_STR,20,1252) (DT\_I4) [Emp\_Id] )) ? (DT\_I4)(Emp\_Id) % 1000000 : (DT\_I4)(Emp\_Id)

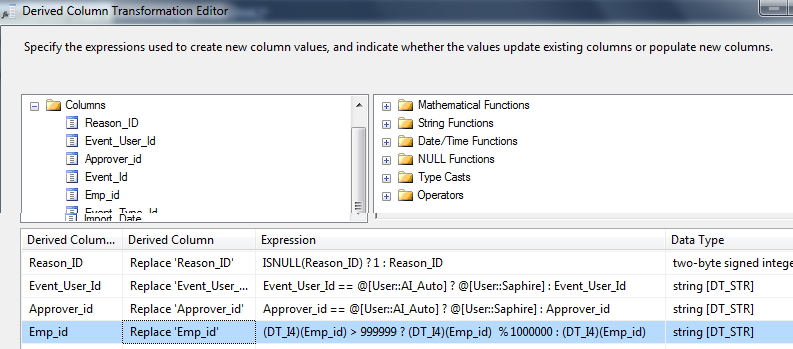
El problema es que despues se necesita que guarde un string, y si Emp\_Id no es numero da problema. De lo contrario use

UPDATE Atrack\_Event\_Ticket\_DataStaging

SET Emp\_ID = Emp\_ID % 1000000

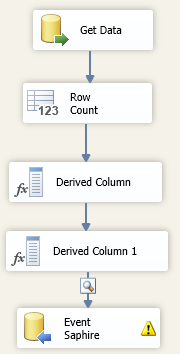
WHERE isnumeric(Emp\_ID ) > 0

AND Emp\_ID > 999999



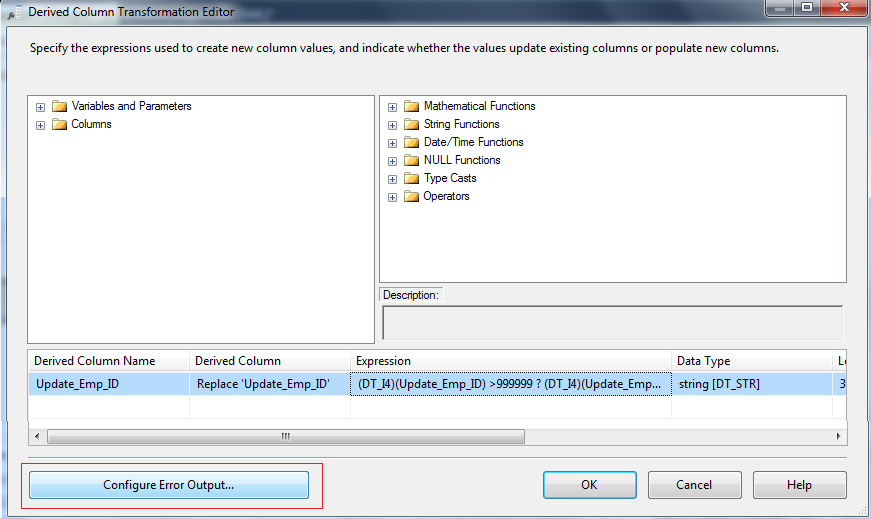
Because Emp\_id has 2 derives

!ISNULL( )

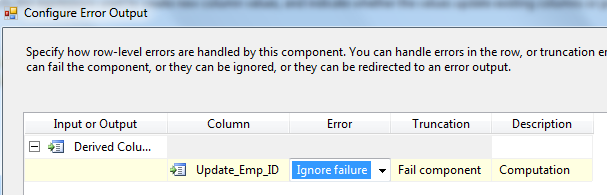


**Manage Derived problems – IsNumeric**

(DT\_I4)(**Emp\_id**) > 0 ? (DT\_I4)(**Emp\_id**) % 1000000 : (DT\_I4)(**Emp\_id**)



Set ignore error



* Ignore Failure: Inserta NULL en campo error
* Redirect Row: Elimina toda la fila
* Fail Component: Aborta proceso

ISNULL(Reason\_ID) ? 1 : Reason\_ID

(ISNULL(Approver\_id) || Approver\_id == "AI" || Approver\_id == "AI\_Auto") ? @[User::Saphire] : Approver\_id

(ISNULL(Event\_User\_Id) || Event\_User\_Id == "AI" || Event\_User\_Id == "AI\_Auto") ? @[User::Saphire] : Event\_User\_Id

CONVERT TO UTC DATEADD("second", DATEDIFF("second", GETDATE(), GETUTCDATE()), [Update\_Time])

(DT\_I4)(Event\_User\_Id) > 0 ? (DT\_I4)(Event\_User\_Id) % 1000000 : (DT\_I4)(Event\_User\_Id)

(DT\_I4)(Approver\_id) > 0 ? (DT\_I4)(Approver\_id) % 1000000 : (DT\_I4)(Approver\_id)

SET NULL WHEN INT

((DT\_I4)(Approver\_id) == 86 && Location == "DO San Isidro") ? **NULL(DT\_I4) :** (DT\_I4)(Approver\_id)