**Introduction**:

The aim is to develop a toolkit which fixe the next call date for the american bonds and fill them with the value of Bloomberg.

**Scope***:*

The scope contain the american bonds in open position.

Here is query which identify american bonds in open position:

*select reference from titres t where t.type = 'O' and exists (select 1 from clause C where C.sicovam = T.sicovam and C.TYPE = 2 and C.com1 = 'AMERICAN')*

*and exists (select 1 from histomvts h where h.type in (select ID from BUSINESS\_EVENTS S where compta = 1 ) and h.sicovam = t.sicovam*

*and H.opcvm in (select ident from folio start with ident in ('16641') connect by mgr = prior ident)--Choix de Folio (Exp OPEN-ENDED STRATEGIES)*

*group by h.mvtident having sum(h.QUANTITE)>0---Positions ouvertes );*

**Algorithme***:*

For each bond in the scope

1. Retrieve its clauses
2. Retrieve nxst\_call\_dt\_bbg from historical table

One of Clause C1 has nxst\_call\_dt\_bbg between (strict)

«Begin Of clause» and

«End of Clause»

No

Yes

Change «Begin Of clause» by nxst\_call\_dt\_bbg in the clause C1

Verify if there is clause C2 with: « End Of clause » >= Sysdate AND « End Of clause » <= NXT\_CALL\_DT\_BBG

Yes

Change «Begin Of clause» and «End of Clause»

With Sysdate – 1 in the clause C2

No