A screenshot of a computer program

Description automatically generated

SCOPE(

[Account].[Account].&[51300]

, [Data Stage].[Data Stage].&[2]

, [Process].[Process Code].[2G]

, MeasureGroupMeasures('Amounts')

, [Entity].[Platform Entity].[Platform].&[SYND].CHILDREN

);

This SCOPE statement initiates a specific scope for calculations involving the 'Amounts' measure group within the OLAP cube. It narrows down the focus to a specific account, data stage, process code, and entities related to the 'SYND' platform.( All Syndicate Entities including 6107)

Within the outer scope, there is an inner scope defined to further narrow down the calculation focus.

SCOPE

Leaves([Cur Transaction Currency])\*

Leaves([YOA]) \*

Leaves([Tri Focus])

//Leaves([Entity])

;

This inner scope utilizes the Leaves function to include specific members related to dimensions such as 'Cur Transaction Currency,' 'YOA,' and 'Tri Focus.'

Within the inner scope, a calculation named 'This' is defined, involving complex aggregations and multiplications.

This =

(

([Account].[Account].&[2000067],[Data Stage].[Data Stage].&[1], --(External Data)

[Process].[Process Code].[2G],[Measures].CurrentMember) \* -1

)

\*

(

Aggregate(

{[Account].[Account].&[11103]}

, [Data Stage].[Data Stage].&[4] –(Live Agresso)

, [Process].[Process Code].[2C]

, [Measures].CurrentMember

)

+

Aggregate(

{[Account].[Account].&[11103]}

, [Data Stage].[Data Stage].&[4] –(Live Agresso)

, [Process].[Process Code].[3J]

, [Measures].CurrentMember

)

);

This calculation involves multiplying a specific measure (retrieved using [Measures].CurrentMember) with various members from the account, data stage, and process code dimensions. Additionally, certain values are negated (multiplied by -1). The aggregates involve the summation of values for specific account members within the '2C' and '3J' process codes.

**2000067:**

A screen shot of a computer code

Description automatically generated

SCOPE (

[Time Series].[Time Series].[LTD]

, [Data Stage].[Data Stage].&[1]

, {[Account].[Account].&[2000067]}

);

This SCOPE statement initiates a specific scope for calculations involving the 'LTD' time series, 'Data Stage' member '1'(External Data), and the '2000067' account.

Within the scope, a calculation named 'This' is defined.

This = [Time Series].[Time Series].[Current Period] / 100;

This calculation involves dividing the value of the 'Current Period' in the 'Time Series' dimension by 100 and assigning the result to the 'This' member.

The following line specifies the format for the 'This' member.

Format\_String (THIS) = "Percent";

This line sets the format of the 'This' member to be displayed as a percentage.

**11103 (2C) and 11103 (3J):** These two accounts data is directly coming form [Data Stage].[Data Stage].&[4]—Live Agresso and Agregated with above account 51300 of process code 2G.