Then the user must input ‘Connection Id’ or Bill account’ on the screen.

Graphical user interface, application

Description automatically generated

To validate the connection ID or Billing account please run below query:

**Connection ID validation:**

SELECT ANSLUTNINGSID

FROM "!!tbowner!!".FGT0100

WHERE ANSLUTNINGSID = '"!!SCONNECTIONID!!"'

UNION

SELECT ANSLUTNINGSID

FROM "!!tbowner!!".FGT0900

WHERE ANSLUTNINGSID = '"!!SCONNECTIONID!!"'

*In case we above query don’t return anything run below validation query:*

SELECT ANSLUTNINGSID

FROM "!!tbowner!!".FGT0100

WHERE ANSLUTNINGSID LIKE '"%!!SCONNECTIONID!!"'

UNION

SELECT ANSLUTNINGSID

FROM "!!tbowner!!".FGT0900

WHERE ANSLUTNINGSID LIKE '"%!!SCONNECTIONID!!"'

Once the connection ID is validated, use below SPUFI to fetch below details to display on screen associate with connection ID.



SELECT A.GIROTYP, Giro type on screen

A.ANSLUTNINGSID, Connection ID on screen

B.FAKTKTO, Billing Account on screen

A.ANSLUT\_DATUM, Connection Date

A.AVSLUT\_DATUM, Disconnection Date

A.PERSONNR, Can add one more field on screen

A.STATUSKOD, Status on screen

A.BEVAK\_MARKERING, Bevak Marking on screen

A.MEDDELANDE\_MARK, Meddelande Mark on screen

A.LEV\_SYSTEM, Leverage System on screen

'9999-12-31' AS CONN\_HIST\_DATE, need to use for connection definition

'9999-12-31' AS BACT\_HIST\_DATE need to use for billing account definition

FROM "!!tbowner!!".FGT0200 B, "!!tbowner!!".FGT0100 A

WHERE B.ANSLUTNINGSID = A.ANSLUTNINGSID

AND A.ANSLUTNINGSID = '"!!SCONNECTIONID!!"' (Use value selected from validation query)

UNION

SELECT C.GIROTYP,

C.ANSLUTNINGSID,

D.FAKTKTO,

C.ANSLUT\_DATUM,

C.AVSLUT\_DATUM,

C.PERSONNR,

C.STATUSKOD,

C.BEVAK\_MARKERING,

C.MEDDELANDE\_MARK,

C.LEV\_SYSTEM,

DATE(C.HIST\_DATUM) AS CONN\_HIST\_DATE,

DATE(B. UPPLDAT) AS BACT\_HIST\_DATE

FROM "!!tbowner!!".FGT1000 D, "!!tbowner!!".FGT0900 C

WHERE D.ANSLUTNINGSID = C.ANSLUTNINGSID

AND C.ANSLUTNINGSID = '"!!SCONNECTIONID!!"' (Use value selected from validation query)

In case CONN\_HIST\_DATE column has any value apart from ‘9999-12-31’, display the connection as ‘ANSLUTNINGSID + AVSLUTAD’ for example ‘000000003906140334 AVSLUTAD’

Similarly in case BACT\_HIST\_DATE column has any value apart from ‘9999-12-31’, display the connection as ‘FAKTKTO + AVSLUTAD’ for example ‘E0009736733 AVSLUTAD’

**Billing account validation:**

SELECT ANSLUTNINGSID

FROM "!!tbowner!!".FGT0200

WHERE FAKTKTO = '"!!sfaktkto\_t!!"'

UNION

SELECT ANSLUTNINGSID

FROM "!!tbowner!!".FGT1000

WHERE FAKTKTO = '"!!sfaktkto\_t!!"'

Once the Billing account is validated, use below SPUFI to fetch below details to display on screen associate with Billing account.

SELECT A.GIROTYP, Giro type on screen

A.ANSLUTNINGSID, Connection ID on screen

B.FAKTKTO, Billing Account on screen

A.ANSLUT\_DATUM, Connection Date

A.AVSLUT\_DATUM, Disconnection Date

A.PERSONNR, Can add one more field on screen

A.STATUSKOD, Status on screen

A.BEVAK\_MARKERING, Bevak Marking on screen

A.MEDDELANDE\_MARK, Meddelande Mark on screen

A.LEV\_SYSTEM, Leverage System on screen

'9999-12-31' AS CONN\_HIST\_DATE, need to use for connection definition

'9999-12-31' AS BACT\_HIST\_DATE need to use for billing account definition

FROM "!!tbowner!!".FGT0200 B, "!!tbowner!!".FGT0100 A

WHERE A.ANSLUTNINGSID = B.ANSLUTNINGSID

AND B. FAKTKTO = '"!!sfaktkto\_t!!"'

AND B.ANSLUTNINGSID = ’”ANSLUTNINGSID”’ (Use value selected from validation query)

UNION

SELECT C.GIROTYP,

C.ANSLUTNINGSID,

D.FAKTKTO,

C.ANSLUT\_DATUM,

C.AVSLUT\_DATUM,

C.PERSONNR,

C.STATUSKOD,

C.BEVAK\_MARKERING,

C.MEDDELANDE\_MARK,

C.LEV\_SYSTEM,

DATE(C.HIST\_DATUM) AS CONN\_HIST\_DATE ,

DATE(B.UPPLDAT) AS BACT\_HIST\_DATE

FROM "!!tbowner!!".FGT1000 D, "!!tbowner!!".FGT0900 C

WHERE C.ANSLUTNINGSID = D.ANSLUTNINGSID

AND D.FAKTKTO = '"!!sfaktkto\_t!!"'

AND D.ANSLUTNINGSID = ’”ANSLUTNINGSID”’ (Use value selected from validation query)

In case CONN\_HIST\_DATE column has any value apart from ‘9999-12-31’, display the connection as ‘ANSLUTNINGSID + AVSLUTAD’ for example ‘000000003906140334 AVSLUTAD’

Similarly in case BACT\_HIST\_DATE column has any value apart from ‘9999-12-31’, display the connection as ‘FAKTKTO + AVSLUTAD’ for example ‘E0009736733 AVSLUTAD’

Once the connection ID/Billing account is validated, use below SPUFI to fetch below details to display on screen.



SELECT FAKTURANR, Invoice number on screen

FFDATUM, Invoice sent date on screen

STATUSKOD Invoice status on screen

FROM "!!tbowner!!".FGT0400

WHERE FAKTURAKTO = '"!!sfaktkto\_t!!"'

FOR FETCH ONLY;

As mentioned, for other screens where details are not found in the database, a warning message needs to be displayed.