Local Fields

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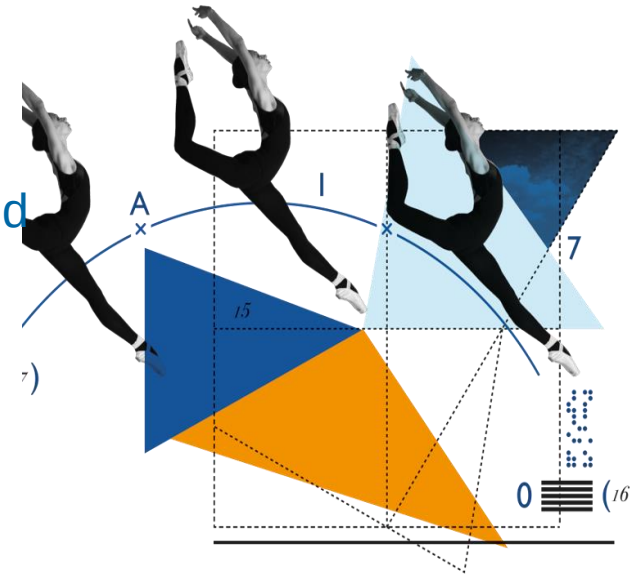
TEMENOS

Learning Objectives

Objectives

- Describe a local field
- Explain the need for Local fields
- Identify the tables used in creating a local field
- Create a Local Field
- Recognise the additional features of Local fields



Scenario 1 - Need for Local Fields

- Robert, has deposited 1 million dollars in his account with the bank . The bank wants to tag him as a valuable customer, in his CUSTOMER profile. But there is no field in CUSTOMER application for marking this information . So what does the bank do?

T24 allows us to insert user-defined fields in an existing application . We can do this, **without** a single line of code !

What are Local Fields?

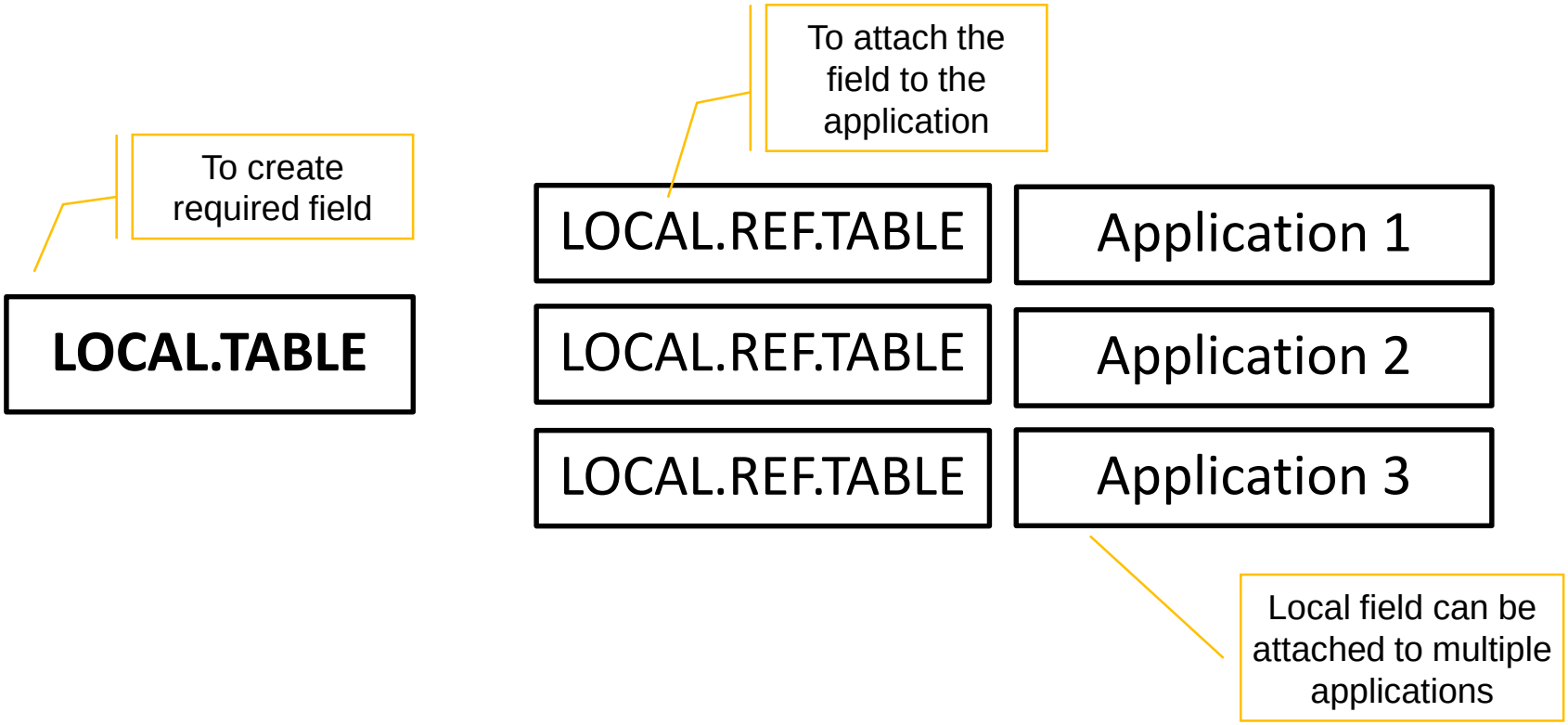
What?

- Local fields are user - defined Fields
- Can be reused across various applications

Why?

- Banks want to store information which may not be relevant to other banks

Applications Required



Reusability

- Why do we have 2 tables?
- Why not just one table to create, as well as attach the field to an application?

Reusability！

Create a field

MY FIELD

CUSTOMER

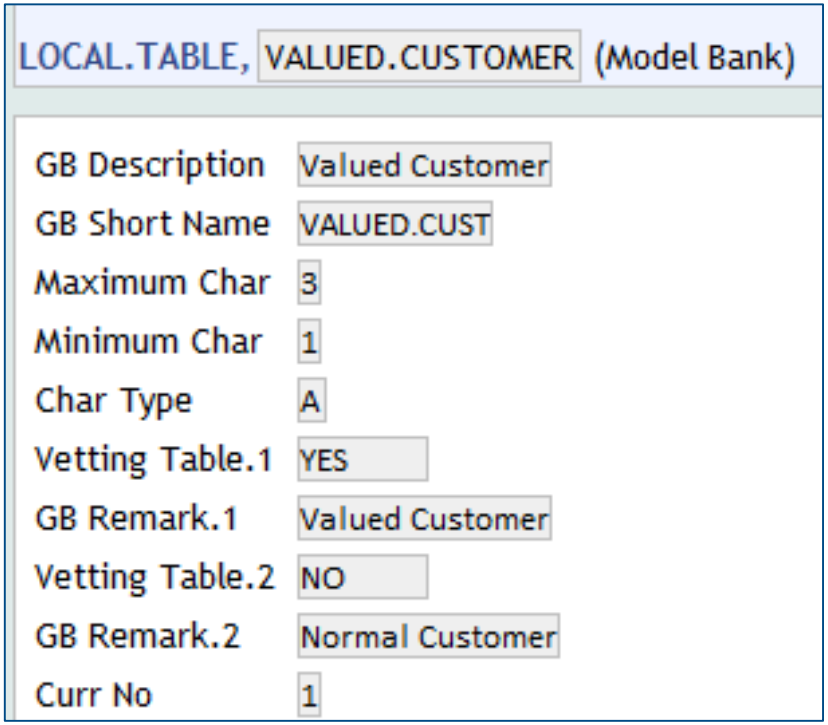
USER

ACCOUNT

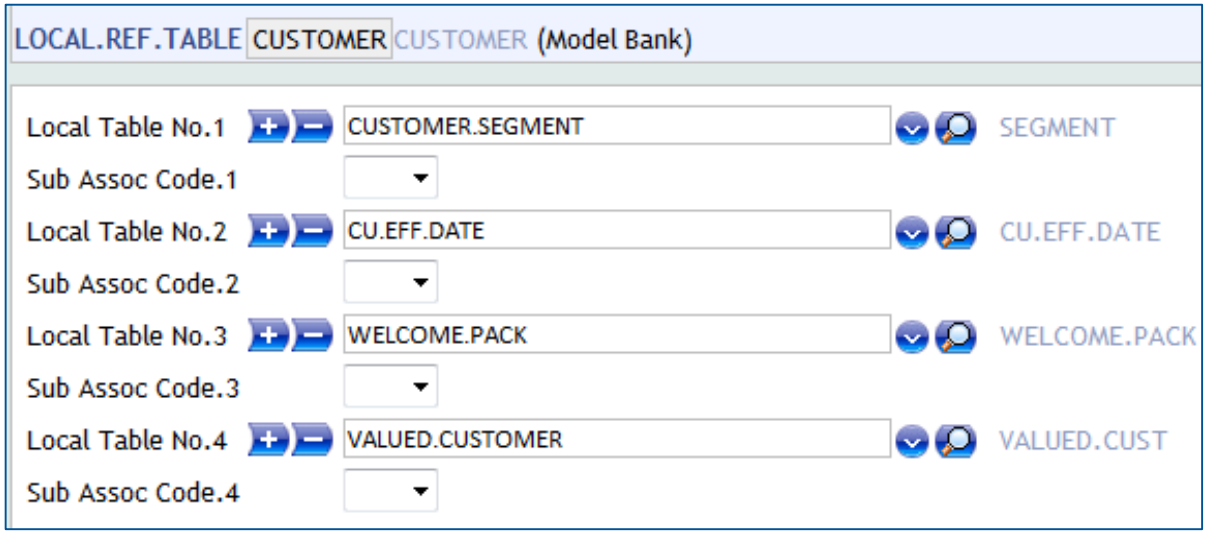
You can create just one field and use it in as many applications you want !!!!

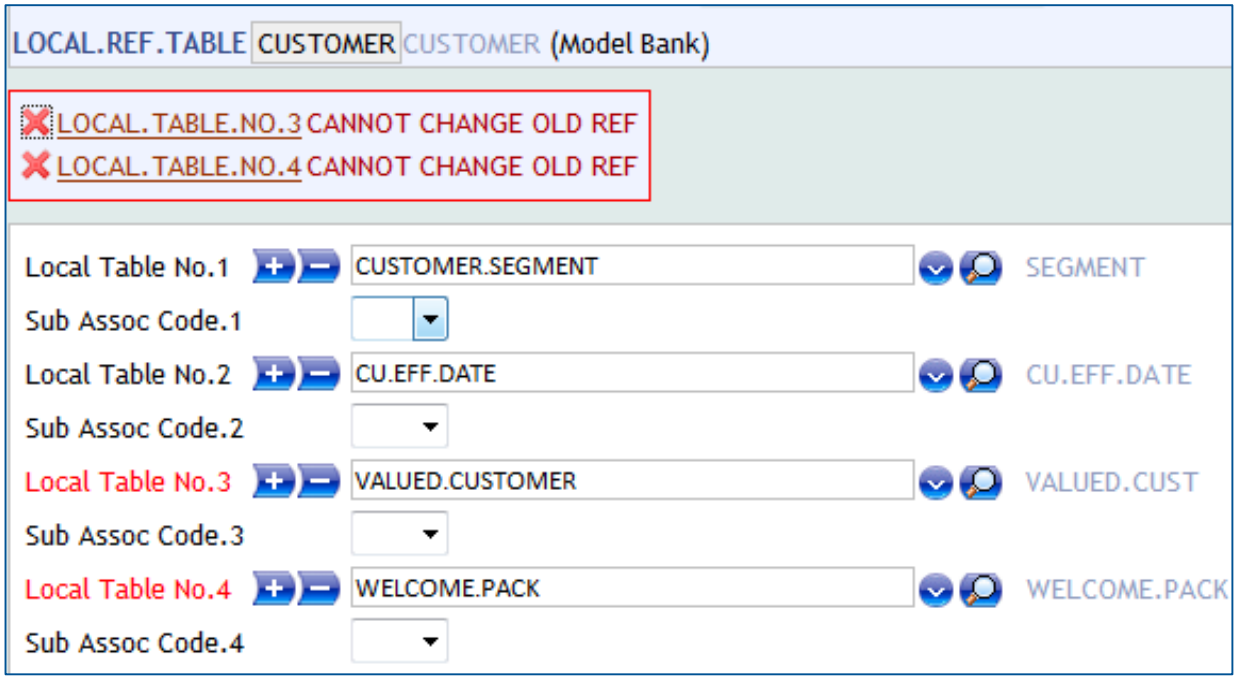
Do It yourself - LOCAL.TABLE

Create a LOCAL.TABLE for the field 'VALUED.CUSTOMER'



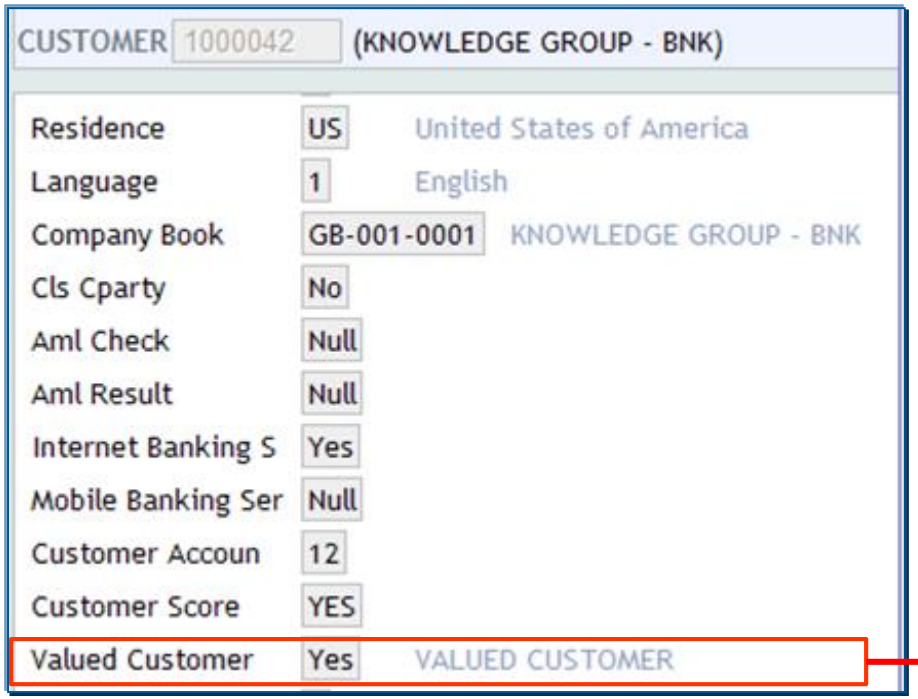
Do It yourself - LOCAL.REF.TABLE

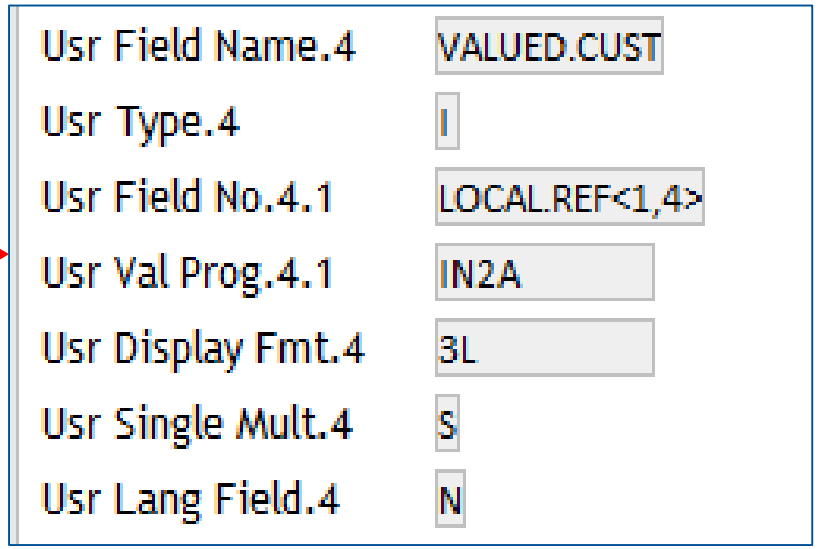




STANDARD.SELECTION

Check standard selection to see how the local field is updated





Things to Remember

- The order of the local fields cannot be changed once the LOCAL.REF.TABLE record is authorized
- A local field attached to an application cannot be deleted.

Workshop

Add Local reference fields to USER application as follows

- EMP.NUM – should be mandatory
- MOBILE.NUM – can be multi valued
- EMERGENCY.CONTACT.PERSON
- EMERGENCY.CONTACT.MOBILE
- EMERGENCY.CONTACT.RELATIONSHIP

} an associated Multi Value set

(possible values for RELATIONSHIP – PARENT, SPOUSE)

Workshop

Create the following VERSIONS for the USER application

USER,USER.INFO

USER.NAME

SIGN.ON.NAME

COMPANY.RESTR

APPLICATION

USER,LOCAL

and the Local fields that you have created in the previous workshop

- Add USER,AUDIT and USER,LOCAL as associated versions to USER,USER.INFO
- Edit USER record with ID INPUTTER and COMMIT. Is it successful?
- Create new USER using the VERSION and COMMIT. Are you able to COMMIT the record? Why? Why Not?

Quiz – State True or False

Quiz

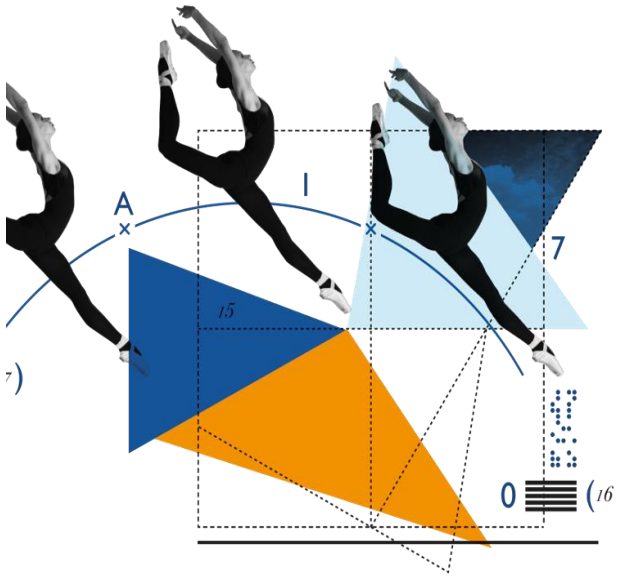
1. The local fields will be of type I-descriptor fields in STANDARD.SELECTION application.
2. A local field can be used in multiple applications in T24
3. New local fields created can be inserted in between the existing fields in an application in T24
4. What does the value ‘XX-’ in the field SUB.ASSOC.CODE in LOCAL.REF.TABLE application denote?

What Did We Learn?

Conclusion

- Local Fields are user defined fields

- LOCAL.TABLE is used to create the user defined field and set properties of

  that field

- LOCAL.REF.TABLE is used to link the local field to an application in T24