Offline Help Files

6.05 Sample Code

The following is a sample Offline code, which includes the following:

- Creating a new transaction
- Creating the database
- Creating a screen
- Creating a table
- Trapping a UI event
- Defining a toolbar pushbutton

The code for a sample script file 'XX01,js' is as follows. In this example, the comments are bolded for easier reading comprehension.

```
// Creating a new transaction
var strXX01TCode = 'xx01';
var objXX01 = new SR3TransactionObject(strXX01TCode);
function OverrideFunctionF3Back(name,num,refresh) {
SR3StartTransaction(this.m_CurrentTransaction.m_strConnectionName,name
,num,refresh) }



//Creating a new database
objXX01DatabaseTable([
{fieldname:"z_xx01_no",columntitle:"Number",columnwidth:11,fieldtype:D
BF_STRING,fieldlength:10,keytype:DBT_NON_PRIMARY_KEY,columntype:CTRL_T
ABLE_STATIC},
{fieldname:"z_xx01_itm",columntitle:"Item",columnwidth:5,fieldtype:DBF
_STRING,fieldlength:5,keytype:DBT_NON_PRIMARY_KEY,columntype:CTRL_TABL
E_STATIC},
{fieldname:"z_xx01_desc",columntitle:"Description",columnwidth40,field
type:DBF_STRING,fieldlength:40,keytype:DBT_NON_PRIMARY_KEY,columntype:
CTRL_TABLE_STATIC},
{fieldname:"z_xx01_attr1",columntitle:"Attribute 1",columnwidth:8,fiel
dtype:DBF_STRING,fieldlength:8,keytype:DBT_NON_PRIMARY_KEY,columntype:
CTRL_TABLE_STATIC},
{fieldname:"z_xx01_attr2",columntitle:"Attribute 2",columnwidth:8,fiel
dtype:DBF_STRING,fieldlength:8,keytype:DBT_NON_PRIMARY_KEY,columntype:
CTRL_TABLE_STATIC}, ]);



// Creating a screen
objXX01.addScreen([
{type:SCR_CAPTION,label:"Transaction XX01 Example"},
{type:SCR_EDIT,label:"Number",p
osition:{row:1,col:1,edcol:10,edlen:10},
fieldname:"z_xx01_no",required:1},
```


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URL: https://www.liquid-ui.com/knowledge_base/content/137/1098/en/605-sample-code.html

```
{type:SCR_EDIT,label:"Item",positi
on:{row:2,col:1,edcol:10,edlen:5},fieldname:"z_xx01_itm",required:1},



// Creating a table in the screen
{type:SCR_TABLE,caption:"
XX01 Table",position:{
top:4,left:1,bottom:10,right:30},
linkedtableinfo:strXX01TCode,linkedshowinfo:"z_xx01_no,z_xx01_attr2",f
ieldname:"UNIQUE_TABLE_NAME",allowmultirowselection:1},



// Defining toolbar pushbutton
{type:SCR_ONAPPKEY,keyid:SHIFT + F5,keylabel:"@3D@CONFIGURE",keytoolti
p:KEYTOOLTIP_ONLINE,callback:function( )
{
this.m_CurrentTransaction.sendScreen(2);} } ]);
```

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