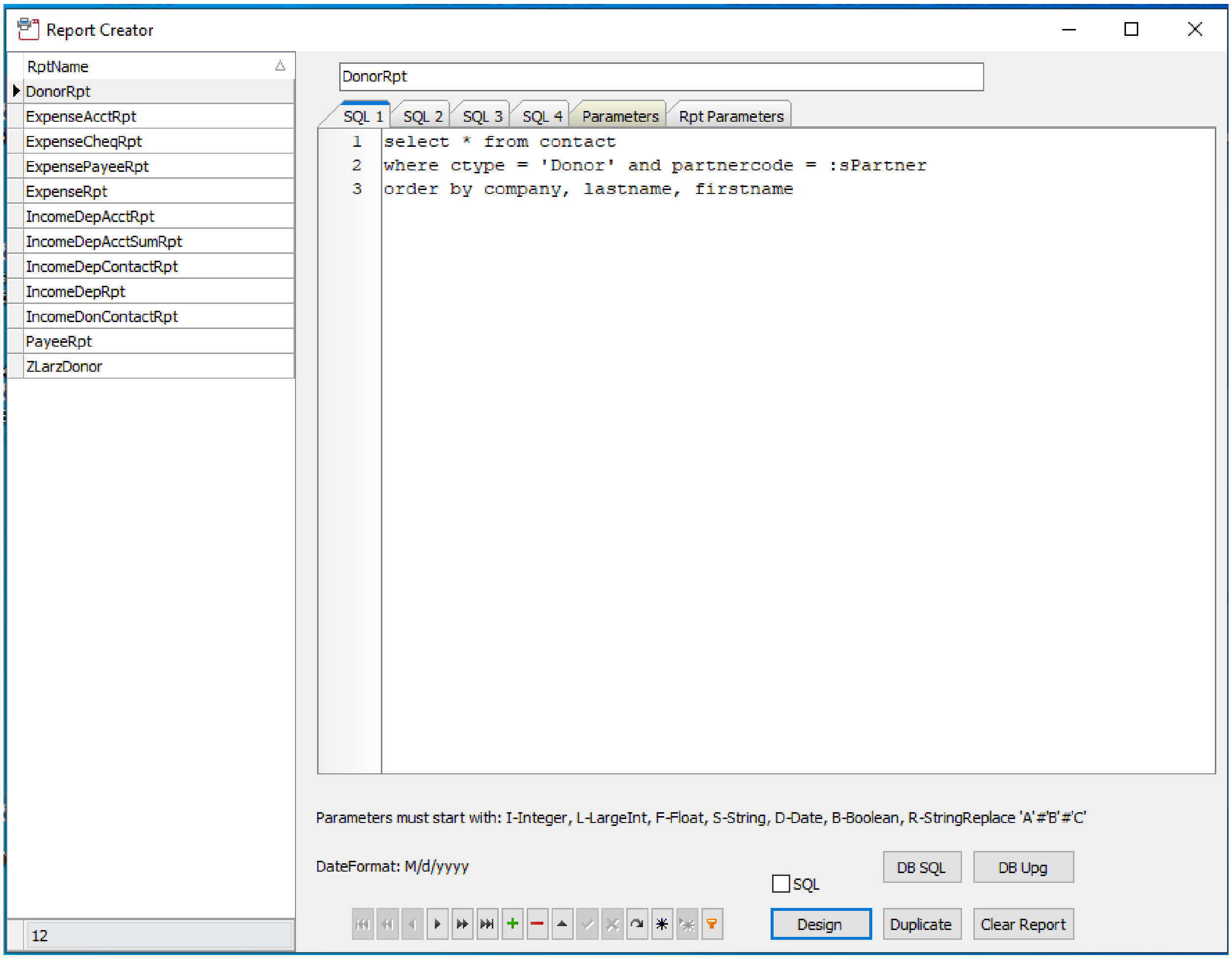
Report Creator.

Add’s one record to a table that includes the SQL (in this case up to 4) and the link between then to create Master Details….



RptName
DonorRpt
ExpenseAcctRpt
ExpenseCheqRpt
ExpensePayeeRpt
ExpenseRpt
IncomeDepAcctRpt
IncomeDepAcctSumRpt
IncomeDepContactRpt
IncomeDepRpt
IncomeDonContactRpt
PayeeRpt
ZLarzDonor

12

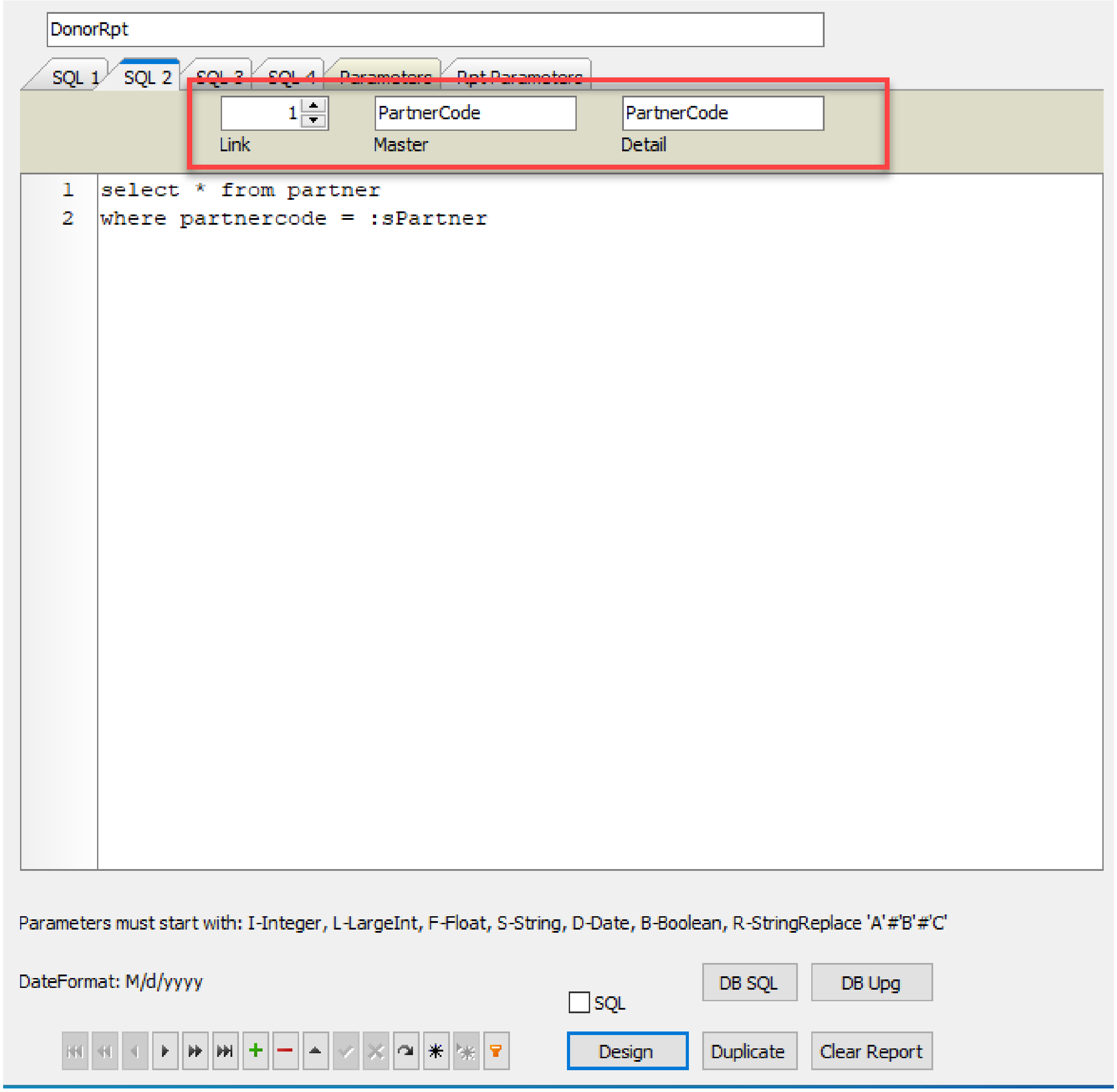
DonorRpt

```
select * from contact
where ctype = 'Donor' and partnercode = :sPartner
order by company, lastname, firstname
```

Parameters must start with: I-Integer, L-LargeInt, F-Float, S-String, D-Date, B-Boolean, R-StringReplace 'A'#'B'#'C'

DateFormat: M/d/yyyy

Link to 1 (first) SQL on Partner Code.



DonorRpt

Link: 1

Master: PartnerCode

Detail: PartnerCode

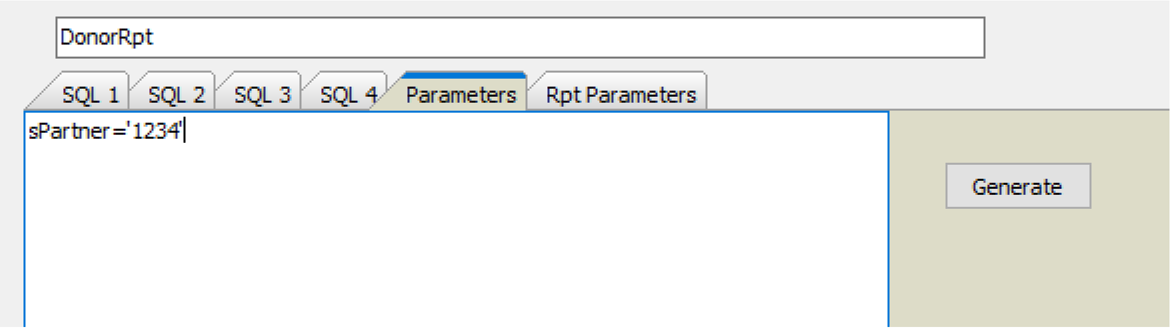
```
select * from partner
where partnercode = :sPartner
```

Parameters must start with: I-Integer, L-LargeInt, F-Float, S-String, D-Date, B-Boolean, R-StringReplace 'A'#'B'#'C'

DateFormat: M/d/yyyy

□ SQL

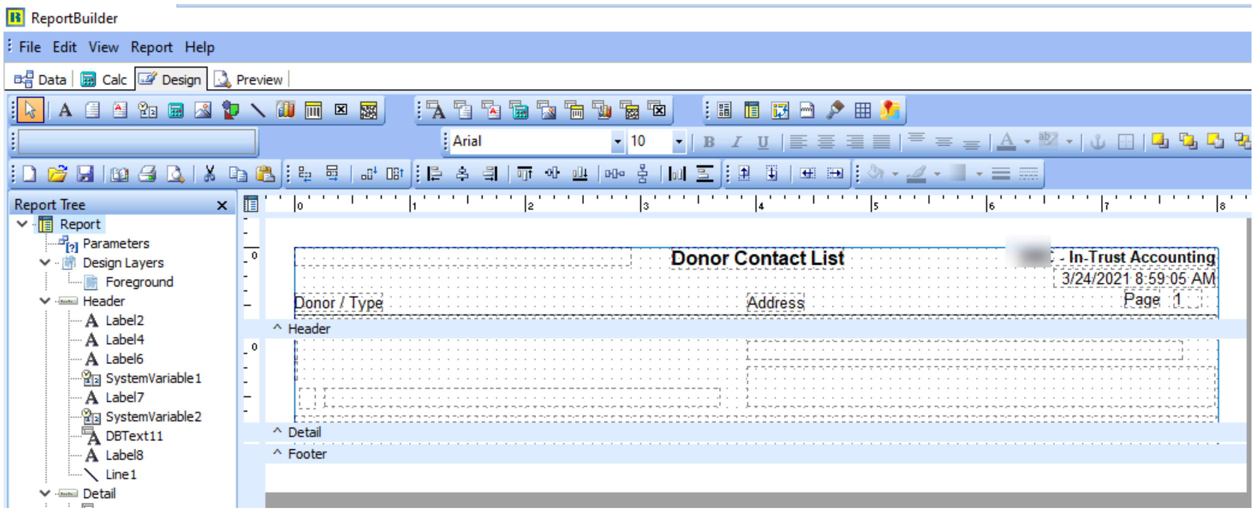
Generate – read all the SQL queries and pull out a list of the parameters – set there value here to test and build the report.



DonorRpt

sPartner='1234'

Report Builder End User report builder.



Donor Contact List

[redacted] - In-Trust Accounting

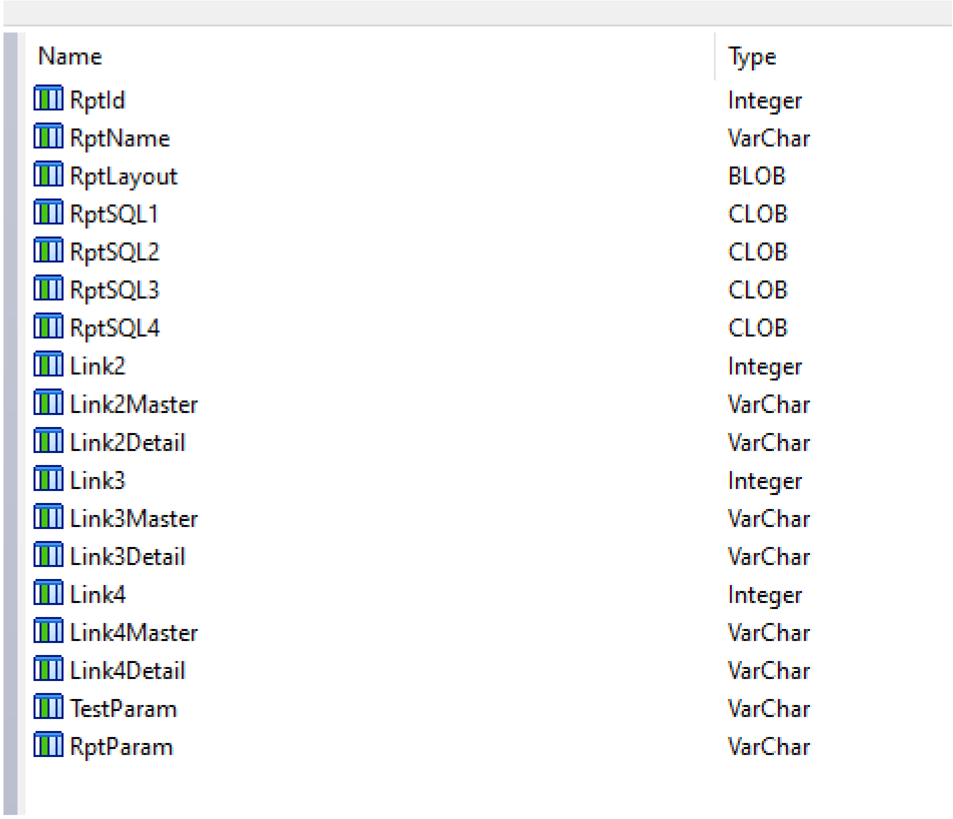
3/24/2021 8:59:05 AM

Donor / Type

Address

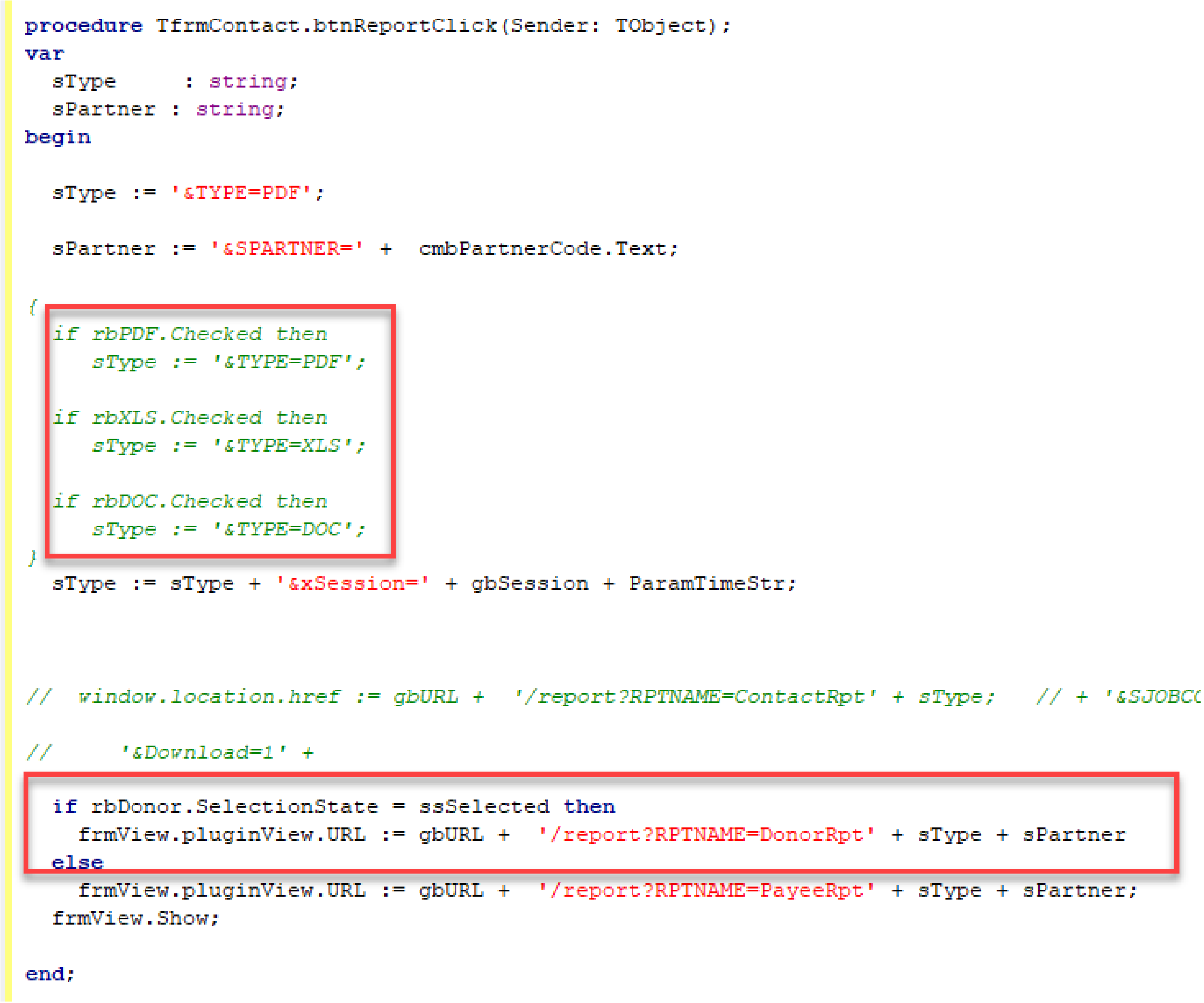
Page 1

Elevate DB – Table holding the report and SQL needed.



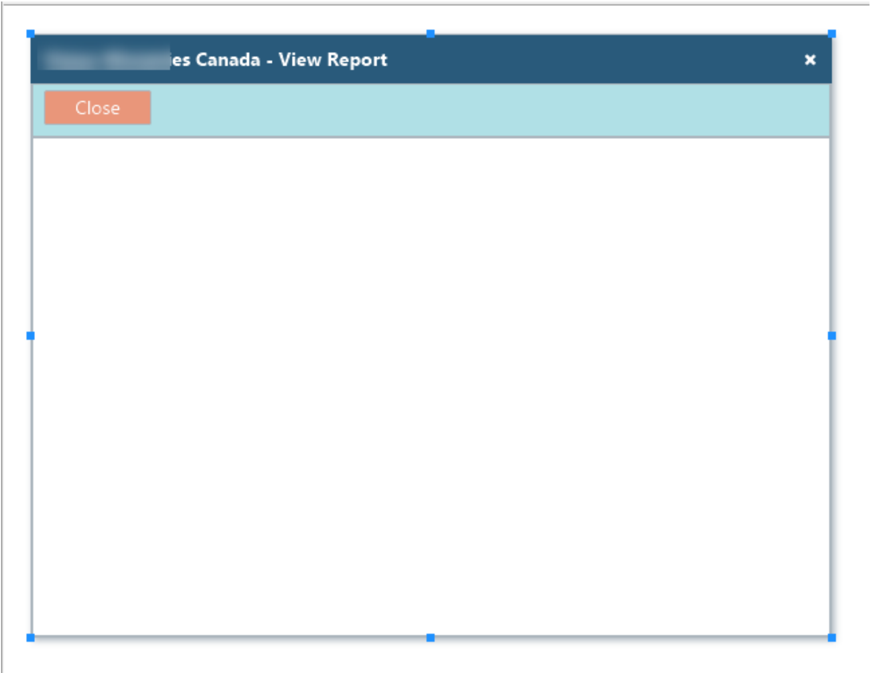
Name	Type
RptId	Integer
RptName	VarChar
RptLayout	BLOB
RptSQL1	CLOB
RptSQL2	CLOB
RptSQL3	CLOB
RptSQL4	CLOB
Link2	Integer
Link2Master	VarChar
Link2Detail	VarChar
Link3	Integer
Link3Master	VarChar
Link3Detail	VarChar
Link4	Integer
Link4Master	VarChar
Link4Detail	VarChar
TestParam	VarChar
RptParam	VarChar

EWB Code to use the report.

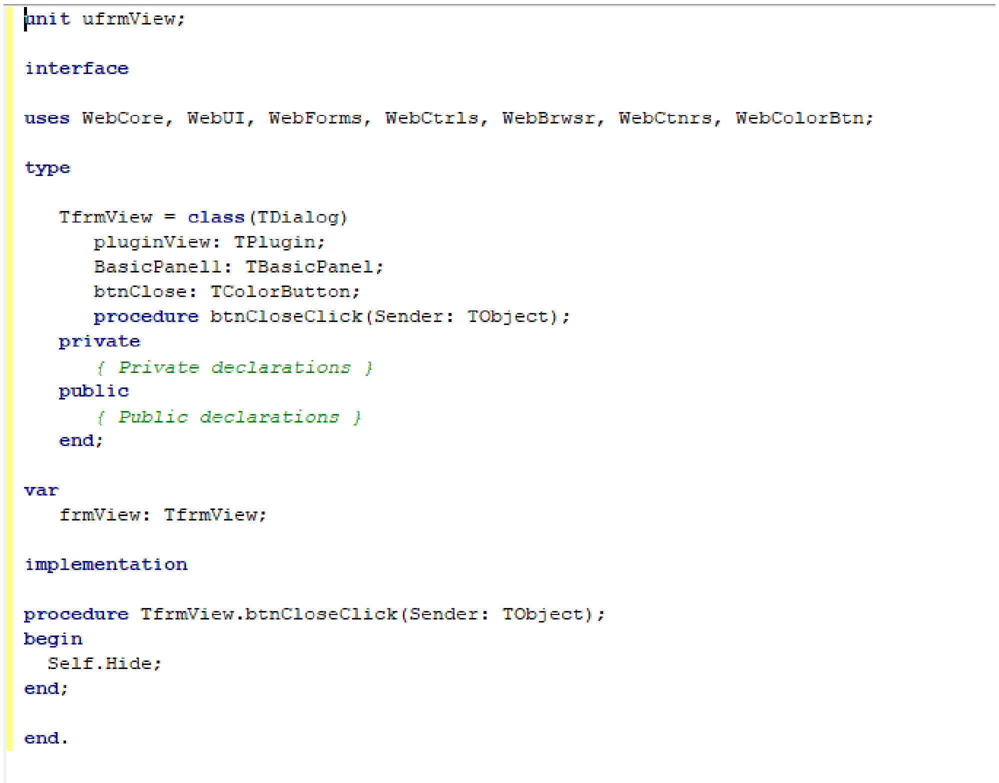


```
procedure TfrmContact.btnReportClick(Sender: TObject);
var
  sType     : string;
  sPartner : string;
begin

  sType := '&TYPE=PDF';

  sPartner := '&SPARTNER=' +  cmbPartnerCode.Text;

{
  if rbPDF.Checked then
     sType := '&TYPE=PDF';

  if rbXLS.Checked then
     sType := '&TYPE=XLS';

  if rbDOC.Checked then
     sType := '&TYPE=DOC';
}
  sType := sType + '&xSession=' + gbSession + ParamTimeStr;



//  window.location.href := gbURL +  '/report?RPTNAME=ContactRpt' + sType;   // + '&SJOBCC

//      '&Download=1' +

  if rbDonor.SelectionState = ssSelected then
    frmView.pluginView.URL := gbURL +  '/report?RPTNAME=DonorRpt' + sType + sPartner
  else
    frmView.pluginView.URL := gbURL +  '/report?RPTNAME=PayeeRpt' + sType + sPartner;
  frmView.Show;

end;
```

The frmView that obtains and displays the report…..



Only code is the Close button!



```
unit ufrmView;

interface

uses WebCore, WebUI, WebForms, WebCtrls, WebBrwsr, WebCtnrs, WebColorBtn;

type

   TfrmView = class(TDialog)
      pluginView: TPlugin;
      BasicPanel1: TBasicPanel;
      btnClose: TColorButton;
      procedure btnCloseClick(Sender: TObject);
   private
      { Private declarations }
   public
      { Public declarations }
   end;

var
   frmView: TfrmView;

implementation

procedure TfrmView.btnCloseClick(Sender: TObject);
begin
  Self.Hide;
end;

end.
```