

Form\_frm\_ActionNotice - 1

Option Compare Database

Private Sub Command1\_Click()

DoCmd.OpenForm "frm\_MainControl"

DoCmd.Close acForm, "frm\_ActionNotice"

End Sub

Form\_frm\_BC\_UnapprovedCount - 1

Option Compare Database

```
Private Sub Command10_Click()  
    DoCmd.OpenForm "frm_MainControl"  
    DoCmd.Close acForm, "frm_BC_UnapprovedCount"  
End Sub
```

```
Private Sub Command128_Click()  
    DoCmd.OpenForm "frm_ProgramMonthly_Request_BC"  
    DoCmd.Close acForm, "frm_BC_UnapprovedCount"  
End Sub
```

```
Private Sub Command157_Click()  
    DoCmd.OpenForm "frm_RequirementOnly_Request_BC"  
    DoCmd.Close acForm, "frm_BC_UnapprovedCount"  
End Sub
```

```
Private Sub Command161_Click()  
    DoCmd.OpenForm "frm_PgmAndReqMonthly_Request_BC"  
    DoCmd.Close acForm, "frm_BC_UnapprovedCount"  
End Sub
```

Form\_frm\_BC\_WaitingApprovalCt\_Subform - 1

Option Compare Database

```
Private Sub Command10_Click()  
    Application.Quit  
End Sub
```

```
Private Sub Command128_Click()  
    DoCmd.OpenForm "frm_ProgramOnly_Request_BO"  
    DoCmd.Close acForm, "frm_BO_UnapprovedCount"  
End Sub
```

Form\_frm\_BCSUB\_UnapprovedCount - 1

Option Compare Database

```
Private Sub Command10_Click()  
    DoCmd.OpenForm "frm_MainControl"  
    DoCmd.Close acForm, "frm_BCSUB_UnapprovedCount"  
End Sub
```

```
Private Sub Command128_Click()  
    DoCmd.OpenForm "frm_ProgramMonthly_Request_BC_Sub"  
    DoCmd.Close acForm, "frm_BCSUB_UnapprovedCount"  
End Sub
```

```
Private Sub Command157_Click()  
    DoCmd.OpenForm "frm_RequirementOnly_Request_BC_Sub"  
    DoCmd.Close acForm, "frm_BCSUB_UnapprovedCount"  
End Sub
```

```
Private Sub Command161_Click()  
    DoCmd.OpenForm "frm_PgmAndReqMonthly_Request_BC_Sub"  
    DoCmd.Close acForm, "frm_BCSUB_UnapprovedCount"  
End Sub
```

Form\_frm\_BO\_UnapprovedCount - 1

Option Compare Database

```
Private Sub Command10_Click()  
    DoCmd.OpenForm "frm_MainControl"  
    DoCmd.Close acForm, "frm_BO_UnapprovedCount"  
End Sub
```

```
Private Sub Command128_Click()  
    DoCmd.OpenForm "frm_ProgramMonthly_Request_BO"  
    DoCmd.Close acForm, "frm_BO_UnapprovedCount"  
End Sub
```

```
Private Sub Command156_Click()  
    DoCmd.OpenForm "frm_RequirementOnly_Request_BO"  
    DoCmd.Close acForm, "frm_BO_UnapprovedCount"  
End Sub
```

```
Private Sub Command160_Click()  
    DoCmd.OpenForm "frm_PgmAndReqMonthly_Request_BO"  
    DoCmd.Close acForm, "frm_BO_UnapprovedCount"  
End Sub
```

Form\_frm\_BO\_WaitingApprovalCt\_Subform - 1

Option Compare Database

```
Private Sub Command10_Click()  
    Application.Quit  
End Sub
```

```
Private Sub Command128_Click()  
    DoCmd.OpenForm "frm_ProgramOnly_Request_BO"  
    DoCmd.Close acForm, "frm_BO_UnapprovedCount"  
End Sub
```

Form\_frm\_Closeout - 1

Option Compare Database

Private Sub Command0\_Click()

    answer = MsgBox("Are you sure you want to close out the fiscal year? This action is not reversable  
..", vbYesNo + vbQuestion, "Fiscal Year Close Out")

    If answer = vbYes Then Call closeoutEOY

End Sub

Private Sub Command3\_Click()

    DoCmd.Close

    DoCmd.OpenForm "frm\_MainControl", acNormal

End Sub

Form\_frm\_CompactandRepair 1

Option Compare Database

Private Sub Command5\_Click()

DoCmd.Close acForm, "frm\_CompactandRepair"

DoCmd.OpenForm "frm\_MainControl", acNormal

End Sub

Private Sub CompactandRepairDB\_Click()

If Len(Trim(Dir("\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\2\_Engines\PRR\_Engine\PRR\_BE\PRR\_BE.lacddb"))) > 0 Then

MsgBox "Database is locked"

Else

If Len(Trim(Dir("\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\2\_Engines\SOF\_Database\_BE\SOF\_Database\_BE.lacddb"))) > 0 Then

DoCmd.Close acForm, "frm\_CompactandRepair"

DoCmd.OpenForm "frm\_MainControl", acNormal

MsgBox "Database is locked"

Else

Call RemoteCompact("\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\2\_Engines\PRR\_Engine\PRR\_BE\PRR\_BE.acddb", "\\RUCKW0U9G67001\drm\PBD SOF Database\7\_Backup\_Engines\PRR\_BE\_Backup" & (Format(Now, "yyyymmdd\_hhmm")) & ".acddb")

Call RemoteCompact("\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\2\_Engines\SOF\_Database\_BE\SOF\_Database\_BE.acddb", "\\RUCKW0U9G67001\drm\PBD SOF Database\7\_Backup\_Engines\SOF\_BE\_Backup" & (Format(Now, "yyyymmdd\_hhmm")) & ".acddb")

Call updateStatusBar("Running Compact and Repair on SOF\_Database\_BE.....")

Path = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\2\_Engines\SOF\_Database\_BE\"

DBEngine.CompactDatabase Path & "SOF\_Database\_BE.acddb", Path & "Temp.acddb", , , ";pwd=g8pae"

Kill Path & "SOF\_Database\_BE.acddb"

Name Path & "Temp.acddb" As Path & "SOF\_Database\_BE.acddb"

Call updateStatusBar("Running Compact and Repair on PRR\_BE.....")

Path = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\2\_Engines\PRR\_Engine\PRR\_BE\"

DBEngine.CompactDatabase Path & "PRR\_BE.acddb", Path & "Temp.acddb"

Kill Path & "PRR\_BE.acddb"

Name Path & "Temp.acddb" As Path & "PRR\_BE.acddb"

Call clearStatusBar

DoCmd.Close acForm, "frm\_CompactandRepair"

DoCmd.OpenForm "frm\_MainControl", acNormal

MsgBox "Compact and Repair Complete", vbInformation

End If

End If

End Sub

Private Sub Form\_Close()

DoCmd.OpenForm "frm\_MainControl", acNormal

End Sub



## Option Compare Database

```
Private Sub Cost_Collector_AfterUpdate()
```

```
    'Me.Refresh
```

```
    'If Nz(Me.[Cost Collector]) = "" Then Exit Sub
```

```
    If Len(Me.[Cost Collector]) = 0 Then
```

```
        MsgBox "The Cost Collector field blank cannot be blank!"
```

```
        'If Not IsNull(SQL = "SELECT [Cost Collector] FROM [Cost Collector Information]" &
```

```
        ' "WHERE [Cost Collector Information].[Cost Collector] = '" & Me.[Cost Collector] & "'"") Then
```

```
        'MsgBox "You have entered a duplicate value!"
```

```
        'Cancel = True
```

```
    'End If
```

```
    ElseIf Not IsNull(DLookup("[Cost Collector]", "[02_tbl_CostCollectorInformation]", "[Cost Collector] = '" & Me.[Cost Collector] & "'"")) Then
```

```
        MsgBox "You have entered a duplicate value!" & vbCrLf & "Please type a different value or delete this record."
```

```
        Me.Undo
```

```
        Cancel = True
```

```
    End If
```

```
End Sub
```

```
Private Sub Cost_Collector_BeforeUpdate(Cancel As Integer)
```

```
    'Do nothing
```

```
End Sub
```

Form\_frm\_DocRetrieval\_Pgm--1

Option Compare Database

Private Sub cmdAddAttachments\_Click()

Dim oFS As FileSystemObject

Dim sPath As String

sPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\R  
equestAttachments\" & Me.Combo302.Value & " (FY" & FYINFO(Now, "Y") & ")\"  
Set oFS = New FileSystemObject

If oFS.FolderExists(sPath) Then

Else

Call oFS.CreateFolder(sPath)

End If

CreateObject("Shell.Application").Open (sPath)

End Sub

Private Sub Form\_Close()

DoCmd.OpenForm "frm\_MainControl"

End Sub

Form\_frm\_DocRetrieval\_PnR--1

Option Compare Database

Private Sub cmdAddAttachments\_Click()

Dim oFS As FileSystemObject

Dim sPath As String

    sPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\R  
equestAttachments\" & Me.Combo302.Value & " (FY" & FYINFO(Now, "Y") & ")\"  
    Set oFS = New FileSystemObject

    If oFS.FolderExists(sPath) Then

    Else

        Call oFS.CreateFolder(sPath)

    End If

    CreateObject("Shell.Application").Open (sPath)

End Sub

Private Sub Form\_Close()

    DoCmd.OpenForm "frm\_MainControl"

End Sub

Form\_frm\_DocRetrieval\_Req--1

Option Compare Database

Private Sub cmdAddAttachments\_Click()

Dim oFS As FileSystemObject

Dim sPath As String

sPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\R  
equestAttachments\" & Me.Combo302.Value & " (FY" & FYINFO(Now, "Y") & ")\"  
Set oFS = New FileSystemObject

If oFS.FolderExists(sPath) Then

Else

Call oFS.CreateFolder(sPath)

End If

CreateObject("Shell.Application").Open (sPath)

End Sub

Private Sub Form\_Close()

DoCmd.OpenForm "frm\_MainControl"

End Sub

Form\_frm\_ExceptionMenu - 1

Option Compare Database

```
Private Sub Command0_Click()  
    DoCmd.OpenForm "frm_MainControl"  
    DoCmd.Close acForm, "frm_ExceptionMenu"  
End Sub
```

```
Private Sub Command3_Click()  
    'BO Button
```

```
End Sub
```

```
Private Sub Command9_Click()  
    'BC Button
```

```
End Sub
```

## Option Compare Database

```
Private Sub Cost_Collector_To_AfterUpdate()
Dim dbs As Database, rst As Recordset
Dim SQL As String
Set dbs = CurrentDb
```

```
SQL = "SELECT [Functional Area] FROM [02_tbl_CostCollectorInformation]" & _
      "WHERE [02_tbl_CostCollectorInformation].[Cost Collector] = '" & Me.[Cost Collector (To)] & "'"
```

```
If Me.[Cost Collector (To)] = "" Then
    Me.[Functional Area (To)] = ""
Else
    Set rst = dbs.OpenRecordset(SQL)
    Me.[Functional Area (To)] = rst![Functional Area]
    '= rst![SQL]
    Me.Refresh
End If
```

```
End Sub
```

```
Private Sub Form_Close()
DoCmd.SetWarnings (WarningsOff)
'DoCmd.OpenQuery "qry_Delete_Neg_Fenced"
DoCmd.OpenQuery "000_Delete_FMT_Neg_Fenced"
DoCmd.OpenQuery "qry_Append_Neg_Fenced"
Call exportFMTlog
End Sub
```

Form\_frm\_FunctionalAreas -1

Option Compare Database

```
Private Sub Form_Close()  
    DoCmd.Close , "frm_FunctionalAreas"  
    DoCmd.OpenForm "frm_MainControl"  
    Call exportFA  
End Sub
```

Form\_frm\_MainControl - 1

Option Compare Database

Private Sub btnEmail\_Click()

'Run function to generate email from modules based on combo box selection

If (Me!cboTypeBody) = "" Or IsNull(Me!cboTypeBody) Then

MsgBox "Please choose a type of email to continue.", vbOKOnly, "Not Selected"

ElseIf (Me!cboTypeBody) = "Daily" Or (Me!cboTypeBody) = "EOM Cleanup" Or (Me!cboTypeBody) = "EOM Finalized" Then

Call emailSOF

ElseIf (Me!cboTypeBody) = "Consumption" Then

Call emailConsumption

ElseIf (Me!cboTypeBody) = "Database Update" Then

Call emailManDBUpdate

ElseIf (Me!cboTypeBody) = "SAG Recap" Then

Call emailSAGRecap

End If

End Sub

Private Sub btnFHPParts\_Click()

Dim cboSelect As String

If IsNull(Me!cboFHPParts) Then

MsgBox "No selection was made. Please select an option and try again."

Else

cboSelect = Me!cboFHPParts

End If

Select Case cboSelect

'Creates a new file to input the FHP Parts data

Case "New"

newFHPParts

'Opens a file explorer to the appropriate folder with all the completed, but not submitted, FHP Parts files

Case "Edit/Approve"

Shell "C:\WINDOWS\explorer.exe "" & "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1\_Data\FHP - Parts Form" & "", vbNormalFocus

'If the user is an admin, the user can select a file from the explorer to be submitted into the database

Case "Submit"

Dim strSQL As String

Dim rs As Recordset

strSQL = ("SELECT \* FROM qry\_EnvironAdminCheck")

Set rs = CurrentDb.OpenRecordset(strSQL)

With rs

If !Admin = -1 Then

submitMultiRequestForm ("\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1\_Data\FHP - Parts Form\")

MsgBox "Operation Complete"

Else

MsgBox "You do not have permission to submit these requests. Please contact the database administrator."

End If

End With

'MsgBox that shows how many files have yet to be submitted

Case "Status"

excelFormStatus ("FHP - Parts")



```

Case Else

    'Do nothing, the null option was already taken care of at the beginning

End Select

End Sub

Private Sub btnCivPayForm_Click()

    Dim cboSelect As String

    If IsNull(Me!cboCivPayForm) Then
        MsgBox "No selection was made. Please select an option and try again."
    Else
        cboSelect = Me!cboCivPayForm
    End If

    Select Case cboSelect

        'Creates a new file to input the
        Case "New"

            newCivPayForm

        'Opens a file explorer to the appropriate folder with all the completed, but not submitted, FHP Pa
rts files
        Case "Edit/Approve"

            Shell "C:\WINDOWS\explorer.exe "" & "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\
00 PBD SOF Databse\RTS Database\1_Data\CivPay Form" & "", vbNormalFocus

        'If the user is an admin, the user can select a file from the explorer to be submitted into the dat
abase
        Case "Submit"

            Dim strSQL As String
            Dim rs As Recordset

            strSQL = ("SELECT * FROM qry_EnvironAdminCheck")
            Set rs = CurrentDb.OpenRecordset(strSQL)
            With rs
                If !Admin = -1 Then

                    submitMultiRequestForm ("\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PB
D SOF Databse\RTS Database\1_Data\CivPay Form\")

                    MsgBox "Operation Complete"

                Else

                    MsgBox "You do not have permission to submit these requests. Please contact the databa
se administrator."

                End If

            End With

            'MsgBox that shows how many files have yet to be submitted
            Case "Status"

                excelFormStatus ("CivPay")

            Case Else

                'Do nothing, the null option was already taken care of at the beginning

            End Select

        End Sub

```

Form\_frm\_MainControl - 3

```
Private Sub BtnPgmReqUpdate_Click()  
    DoCmd.OpenForm "frm_Requirements_and_Program", acNormal  
    DoCmd.Close acForm, "frm_MainControl"  
End Sub
```

```
Private Sub btnLdrshp_Click()  
    Call SOF_DB_Update  
    Call SOFBackup  
  
    Call updateStatusBar("SoF Update complete")  
    MsgBox "SoF Update complete.", vbOKOnly  
    Call clearStatusBar  
  
End Sub
```

```
Private Sub btnSpendPlanUpdate_Click()  
    'In main form PRR Forms/Reports tab  
    Application.FollowHyperlink "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Database\RTS Database\1_Data\SpendPlan\Spend Plan Update Form.xlsm"  
End Sub
```

```
Private Sub btnUnitFundingUpdate_Click()  
    'In main form PRR Forms/Reports tab  
  
    Dim strSQL As String  
    Dim rs As Recordset  
  
    strSQL = ("SELECT * FROM qry_EnvironAdminCheck")  
    Set rs = CurrentDb.OpenRecordset(strSQL)  
    With rs  
        If !BC_Approval = -1 Or !Admin = -1 Then  
  
            Application.FollowHyperlink "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Database\RTS Database\1_Data\Unit Funding\Unit Funding Update Form.xlsm"  
  
        Else  
  
            DoCmd.OpenTable "Unit Funding", acViewNormal, acReadOnly  
  
        End If  
  
    End With  
  
End Sub
```

```
Private Sub Command104_Click()  
    Call SOF_DB_Update  
    Call SOFBackup  
  
    Call updateStatusBar("SoF Update complete")  
    MsgBox "SoF Update complete.", vbOKOnly  
    Call clearStatusBar  
    'DoCmd.SetWarnings False  
  
    'Dim currDB As DAO.Database  
    'Dim rs As Recordset  
    'Set currDB = CurrentDb  
    'Dim SQL As String  
    'Dim tSQL As String  
  
    '    Call cleanBackups  
    '    Call backendPRRBackup  
    '    Call backendBackupSOF  
    'tSQL = "INSERT INTO tbl_BackupLog (LastBackupTime)" & "VALUES (Now())"  
    'DoCmd.RunSQL tSQL  
    'SQL = ("SELECT * FROM qry_PRR_Last_BU")  
    'Set rs = CurrentDb.OpenRecordset(SQL)  
    'With rs  
    '    Me.Form.Requery  
    'End With  
    'Me.Dirty = False  
    'DoCmd.SetWarnings True  
End Sub
```

```

Private Sub Command114_Click()
DoCmd.SetWarnings False
    'Not needed anymore. Saved in case the need comes back.
    'DoCmd.OutputTo acOutputReport, "rpt_OutstandingRequests", acFormatPDF, "\\RUCKW0U9G67001\drm\PBD\
DATA CALL\PAE\Daily Reports\Outstanding Request\Outstanding Requests " & (Format(Now, "mm-dd-yyyy")) &
    ".pdf" 'Save to location
    DoCmd.OpenReport "rpt_OutstandingRequests", acViewReport
    DoCmd.Close acForm, "frm_MainControl"
DoCmd.SetWarnings True
End Sub

```

```

Private Sub Command117_Click()
DoCmd.SetWarnings False
    'Updates the Program Details, including the Phased Obligations and Phased Commitments reports.
    'This code runs the queries to delete the old data and import the new data in the appropriate folders
    DoCmd.OpenQuery "000_Delete_PrgmDetails"
    DoCmd.OpenQuery "qry_TIGERProgram_Append"
    DoCmd.OpenQuery "000_Delete_PhaseObReport"
    DoCmd.OpenQuery "qry_PhaseObReport_Append"
    DoCmd.OpenQuery "000_Delete_PhaseCommReport"
    DoCmd.OpenQuery "qry_PhaseCommReport_Append"
    Call exportPrgmDetails
    Call exportPhaseObReport
    Call exportPhaseCommReport
    MsgBox "The Program Details data has been updated.", vbOKOnly, "Update Notice"

DoCmd.SetWarnings True
End Sub

```

```

Private Sub Command122_Click()
    DoCmd.OpenForm "frm_TableEdit_ProgramOnly"
    DoCmd.Close acForm, "frm_MainControl"
End Sub

```

```

Private Sub Command127_Click()
    Call AttachmentPurge
End Sub

```

```

Private Sub Command132_Click()
    DoCmd.OpenForm "frm_FunctionalAreas"
    DoCmd.Close acForm, "frm_MainControl"
End Sub

```

```

Private Sub Command133_Click()
    DoCmd.OpenForm "frm_Requests_Archived"
    DoCmd.Close acForm, "frm_MainControl"
End Sub

```

```

Private Sub Command139_Click()
    DoCmd.OpenForm "frm_TableEdit_RequirementOnly"
    DoCmd.Close acForm, "frm_MainControl"
End Sub

```

```

Private Sub Command140_Click()
    DoCmd.OpenForm "frm_TableEdit_PnR"
    DoCmd.Close acForm, "frm_MainControl"
End Sub

```

```

Private Sub Command156_Click()
    Call TDYupdate
End Sub

```

```

Private Sub Command160_Click()
    DoCmd.OpenForm "frm_TDY_CostCollector_128th"
    DoCmd.Close acForm, "frm_MainControl"
End Sub

```

```

Private Sub Command20_Click()
    DoCmd.OpenForm "frm_Requests_ALL"
    DoCmd.Close acForm, "frm_MainControl"
End Sub

```

```
Private Sub Command25_Click()
    DoCmd.OpenReport "rpt_RequestForm", acViewPreview
    DoCmd.Close acForm, "frm_MainControl"
End Sub
```

```
Private Sub Command28_Click()
    DoCmd.OpenForm "frm_ObjectClassUpdate"
    DoCmd.Close acForm, "frm_MainControl"
End Sub
```

```
Private Sub Command395_Click()
    Call SOF_DB_Update

    Call updateStatusBar("SoF Update complete")
    MsgBox "SoF Update complete.", vbOKOnly
    Call clearStatusBar
End Sub
```

```
Private Sub Command400_Click()
    Call SOFBackup

    Call updateStatusBar("SoF Backup complete")
    MsgBox "SoF Backup complete.", vbOKOnly
    Call clearStatusBar
End Sub
```

```
Private Sub Command41_Click()
    DoCmd.OpenReport "rpt_Requirements_and_Program", acViewReport
    DoCmd.Close acForm, "frm_MainControl"
End Sub
```

```
Private Sub Command480_Click()
    'In main form SOF Interface tab
    Call importSpendPlanFile
End Sub
```

```
Private Sub Command48_Click()
    DoCmd.OpenForm "frm_OutlookBody"
    DoCmd.Close acForm, "frm_MainControl"
End Sub
```

```
Private Sub Command489_Click()
    'In main form SOF Interface tab
    Call importUnitFundingFile
End Sub
```

```
Private Sub Command504_Click()

    Call blankRIDQueries

    MsgBox ("Delete successful")
End Sub
```

```
Private Sub Command513_Click()

    DoCmd.OpenForm "frm_PgmAndReqFMT_Request", acNormal
    DoCmd.Close acForm, "frm_MainControl"
End Sub
```

```
Private Sub Command67_Click()
    If Me.dteFilter = "" Then
        'dateSelect = MsgBox("You must select a date to proceed.", vbOKOnly, "Date Entry Notice")
        DoCmd.OpenReport "rpt_EarningsCompleted", acViewPreview
    Else
        DoCmd.OpenReport "rpt_EarningsCompleted", acViewPreview, , "[Date]=[Forms].[frm_MainControl].[" & Me.dteFilter & "]"
    End If
    Me!dteFilter.Value = ""
End Sub
```

Form\_frm\_MainControl - 6

End Sub

```
Private Sub Command70_Click()  
    DoCmd.OpenForm "frm_ParentExtOrg"  
    DoCmd.Close acForm, "frm_MainControl"  
End Sub
```

```
Private Sub Command75_Click()  
    If IsNull(Me.Combo78) Or Me.Combo78 = "" Then  
        DoCmd.OpenReport "rpt_TTA_ALLGrp", acViewReport  
        DoCmd.Close acForm, "frm_MainControl"  
    Else  
        DoCmd.OpenReport "rpt_TTA_bySelect", acViewReport  
        DoCmd.Close acForm, "frm_MainControl"  
    End If  
End Sub
```

```
Private Sub Command90_Click()  
    If Me.Combo86 = "Program" Then  
        DoCmd.OpenForm "frm_DocRetrieval_Pgm"  
        DoCmd.Close acForm, "frm_MainControl"  
    ElseIf Me.Combo86 = "Requirement" Then  
        DoCmd.OpenForm "frm_DocRetrieval_Req"  
        DoCmd.Close acForm, "frm_MainControl"  
    Else  
        DoCmd.OpenForm "frm_DocRetrieval_PnR"  
        DoCmd.Close acForm, "frm_MainControl"  
    End If  
End Sub
```

```
Private Sub CompactRepairDB_Click()  
    DoCmd.Close acForm, "frm_MainControl"  
    DoCmd.OpenForm "frm_CompactandRepair", acNormal  
End Sub
```

```
Private Sub Form_Load()  
    Dim currDB As DAO.Database  
    Dim rs As Recordset  
    Set currDB = CurrentDb  
    Dim SQL As String
```

```
SQL = ("SELECT * FROM qry_EnvironAdminCheck")  
Set rs = CurrentDb.OpenRecordset(SQL)  
With rs  
    If !Admin = -1 Then  
        Me.Admin.Visible = True  
        Me.SOF_Interface.Visible = True  
        Me.[PRR Forms/Reports].Visible = True  
        Me.FMT_Data.Visible = True  
        Me.[SOF Forms/Reports].Visible = True  
        Me.[PRR Selection/Status].Visible = True  
    Else  
        Me.[PRR Selection/Status].Visible = True  
        Me.[PRR Forms/Reports].Visible = True  
        Me.Admin.Visible = False  
        Me.SOF_Interface.Visible = False  
        Me.FMT_Data.Visible = False  
        Me.[SOF Forms/Reports].Visible = False  
    End If  
End With  
Dim fyVal As String  
If IsNull(DLookup("[fy]", "tbl_fy", "[current_fy] = true")) Then  
    fyVal = ""  
Else  
    fyVal = DLookup("[fy]", "tbl_fy", "[current_fy] = true")  
End If  
  
'Me.FY_IN.SetFocus  
'Debug.Print "FY Value is " & fyVal  
'Me.FY_IN.Text = fyVal
```

```
'Debug.Print "FY Received"
```

```
End Sub
```

```
Private Sub RolloverFY_Click()
```

```
    DoCmd.Close acForm, "frm_MainControl"
```

```
    DoCmd.OpenForm "frm_Closeout", acNormal
```

```
End Sub
```

```
Private Sub SOF_Emails_Click()
```

```
    DoCmd.OpenForm "frm_Emails"
```

```
    DoCmd.Close acForm, "frm_MainControl"
```

```
End Sub
```

```
Private Sub SOF_Update()
```

```
Application.Echo False
```

```
Call updateStatusBar("Updating SOFs and Director Dashboard.....")
```

```
Call updateSOF_Eng
```

```
Call clearStatusBar
```

```
Application.Echo True
```

```
End Sub
```

```
Private Sub SOFEngineBackup()
```

```
Application.Echo False
```

```
Call updateStatusBar("Backing up the SOF Engine.....")
```

```
Call BEBackupNewSOF
```

```
Call clearStatusBar
```

```
Application.Echo True
```

```
End Sub
```

```
Private Sub UFR_Update()
```

```
Application.Echo False
```

```
Call updateStatusBar("Updating UFR data to the Director Dashboard.....")
```

```
Call UFRdashboard
```

```
Call clearStatusBar
```

```
Application.Echo True
```

```
End Sub
```

```
Private Sub Publish_Report()
```

```
Application.Echo False
```

```
Call updateStatusBar("Publishing Monthly Budget Report.....")
```

```
Call exportBudgetRpt
```

```
Call clearStatusBar
```

```
Application.Echo True
```

```
End Sub
```

Form\_frm\_MassRequestUpdate-- 1

Option Compare Database

Private Sub btnSubmit\_Click()

```
Dim strSQL As String
Dim answer As Integer
Dim runQuery As Boolean
```

```
runQuery = True
```

```
DoCmd.SetWarnings False
```

```
If Me.WBS.Value = "" Or IsNull(Me.WBS.Value) Then
```

```
    MsgBox "Please select a Cost Collector before you try to submit a change."
```

```
    runQuery = False
```

```
ElseIf Me.NewFunctionalArea.Value = "" Or IsNull(Me.NewFunctionalArea) Then
```

```
    MsgBox "Please select an New Functional Area before you try to submit a change."
```

```
    runQuery = False
```

```
ElseIf Me.OldFunctionalArea.Value = "" Or IsNull(Me.OldFunctionalArea) Then
```

```
    answer = MsgBox("This Cost Collector does not have a Functional Area associated with it. Are you sure you want to make this update?", vbQuestion + vbYesNo + vbDefaultButton2)
```

```
    If answer = vbNo Then runQuery = False
```

```
End If
```

```
If runQuery Then
```

```
    newFA = Me.NewFunctionalArea.Value
    newSAG = Left(Me.NewFunctionalArea.Value, 3)
    newAMSCO = Left(Me.NewFunctionalArea.Value, Len(Me.NewFunctionalArea.Value) - 4)
    newMDEP = Right(Me.NewFunctionalArea.Value, 4)
```

```
    strSQL = "UPDATE tbl_Requirements_and_Program SET [Functional Area] = "" & newFA & "", [SAG] = "" & newSAG & "", [AMSCO] = "" & newAMSCO & "", [MDEP] = "" & newMDEP & "" & _
    " WHERE [Cost Collector] = "" & Me.WBS.Value & ""
```

```
    DoCmd.RunSQL strSQL
```

```
    strSQL = "UPDATE tbl_PgmAndReqMonthly_Input SET [FunctionalArea] = "" & newFA & "" WHERE [WBS] = "" & Me.WBS.Value & ""
```

```
    DoCmd.RunSQL strSQL
```

```
    strSQL = "UPDATE tbl_ProgramMonthly_Input SET [FunctionalArea] = "" & newFA & "" WHERE [WBS] = "" & Me.WBS.Value & ""
```

```
    DoCmd.RunSQL strSQL
```

```
    strSQL = "UPDATE tbl_RequirementOnly_Input SET [FunctionalAreaTo] = "" & newFA & "" WHERE [WBS] = "" & Me.WBS.Value & ""
```

```
    DoCmd.RunSQL strSQL
```

```
    MsgBox "Update complete"
```

```
End If
```

```
DoCmd.SetWarnings False
```

End Sub

Private Sub WBS\_AfterUpdate()

```
Dim rst As DAO.Recordset
Dim strSQL As String
```

```
If Me.WBS.Value = "" Or IsNull(Me.WBS.Value) Then
```

```
    Me.OldFunctionalArea.Value = ""
    Exit Sub
```

```
End If
```

```
'Set the values for the Funding Source, AMO #, Functional Area, Fence Name, and Fenced WBS based on the cost collector that is chosen
```

```
    strSQL = "SELECT * FROM 02_tbl_CostCollectorInformation WHERE [02_tbl_CostCollectorInformation].[Cost Collector]= ""W/" & Me.WBS.Value & _
                                                    """" OR [02_tbl_CostCollectorInformation].[Cost Collector]= ""O/" & Me.WBS.Value & _
                                                    """" OR [02_tbl_CostCollectorInformation].[Cost Collector]= ""C/" & Me.WBS.Value & """"
```

```
    Set rst = CurrentDb.OpenRecordset(strSQL)
```

```
    'Me.FundingSource.Value = rst![Funding Source]
    'Me.FundingSource.Locked = True
```

```
    'Me.AMO_Packet.Locked = True
    'Me.AMO_Number.Locked = True
```

```
    'If IsNull(rst![AMO Number]) Or rst![AMO Number] = "" Then
    '    Me.AMO_Number.Visible = False
    '    Me.AMO_Number.Value = Null
    '    Me.AMO_Packet.Value = "No"
    'Else
    '    Me.AMO_Number.Visible = True
    '    Me.AMO_Number.Value = rst![AMO Number]
    '    Me.AMO_Packet.Value = "Yes"
    'End If
```

```
    Me.OldFunctionalArea.Value = rst![Functional Area]
```

```
    'Me.FencedName.Locked = True
    'Me.FencedName.Value = rst![Fenced]
```

```
    'Me.FencedWBS.Locked = True
    'Me.FencedWBS.Value = Me.WBS.Value
```

```
    rst.Close
    Set rst = Nothing
```

```
End Sub
```



```
Form_frm_ObjectClassUpdate-- 1
```

```
Option Compare Database
```

```
Private Sub Form_Close()
```

```
DoCmd.OpenForm "frm_MainControl"
```

```
End Sub
```

```
Form_frm_OutlookBody - 1
```

```
Option Compare Database
```

```
Private Sub Form_Close()
```

```
    DoCmd.OpenForm "frm_MainControl"
```

```
End Sub
```

Form\_frm\_ParentExtOrg - 1

Option Compare Database

```
Private Sub Form_Close()  
    DoCmd.OpenForm "frm_MainControl"  
    Call exportParentOrg  
End Sub
```

## Option Compare Database

```
Private Sub AMO_Packet_AfterUpdate()
```

```
DoCmd.SetWarnings False
```

```
    If Me.[AMO Packet] = "No" Then
```

```
        Me.AMO_Number.Visible = False
```

```
    ElseIf Me.[AMO Packet] = "Yes" Then
```

```
        Me.AMO_Number.Visible = True
```

```
    ElseIf Me.[AMO Packet] = "" Then
```

```
        Me.AMO_Number.Visible = True
```

```
    ElseIf Me.[AMO Packet] = "N/A" Then
```

```
        Me.AMO_Number.Visible = False
```

```
    End If
```

```
DoCmd.SetWarnings True
```

```
End Sub
```

```
Private Sub Combo302_AfterUpdate()
```

```
DoCmd.GoToRecord , , acLast
```

```
If Me.Text348.Value <> Me.Combo302.Value Then
```

```
    Do
```

```
        DoCmd.GoToRecord , , acPrevious
```

```
    Loop Until Me.Text348.Value = Me.Combo302.Value
```

```
End If
```

```
Call programInput
```

```
End Sub
```

```
Private Sub Command171_Click()
```

```
    If Me.ParentOrg.Value = "" Or Me.ExtendedOrg.Value = "" Or Me.FundCenter.Value = "" Or Me.Fund.Val  
ue = "" Or Me.Reason.Value = "" Or Me.WBS.Value = "" Or Me.FundingSource.Value = "" Or _  
        Me.AMO_Packet.Value = "" Or Me.MissionCriticality.Value = "" Or Me.FunctionalArea.Value = "" O  
r Me.ObjectClass.Value = "" Or Me.FencedName.Value = "" Or Me.FencedWBS.Value = "" Or Me.Remarks.Value  
= "" Or
```

```
        IsNull(Me.ParentOrg) Or
```

```
        IsNull(Me.ExtendedOrg) Or
```

```
        IsNull(Me.FundCenter) Or
```

```
        IsNull(Me.Fund) Or
```

```
        IsNull(Me.Reason) Or
```

```
        IsNull(Me.WBS) Or
```

```
        IsNull(Me.FundingSource) Or
```

```
        IsNull(Me.AMO_Packet) Or
```

```
        IsNull(Me.MissionCriticality) Or
```

```
        IsNull(Me.FunctionalArea) Or
```

```
        IsNull(Me.ObjectClass) Or
```

```
        IsNull(Me.FencedName) Or
```

```
        IsNull(Me.FencedWBS) Or
```

```
        IsNull(Me.Remarks) Then
```

```
        MsgBox "You must provide a justification for this request and fill in all fields with gray  
labels. Either delete the record to proceed or fill in the appropriate fields.", vbOKOnly, "Field Req  
uired Notice"
```

```
    Else 'if required fields are NOT blank; input analyst name if blank
```

```
        Select Case programCheck
```

```
        Case 1
```

```
            Me.AnalystName.Value = Environ("USERNAME")
```

```
            Me.RequestDTG = Now() 'insert current date/time as the date/time of the request
```

```
            If Me.Text348.Value = "" Or IsNull(Me.Text348.Value) Then Me.Text348.Value = addRID("tbl_P  
gmAndReqMonthly_Input") & "-" & FYINFO(Now, "Y") & "PR"
```

```
            'Me.SetFocus
```

```
            Me.Dirty = False
```

```
            'DoCmd.RunCommand acCmdSaveRecord 'saves the record
```

```
            Call addPgmReqFolder
```

```
            Me.SetFocus
```

```

        DoCmd.OutputTo acOutputReport, "rpt_PgmAndReqFMT_Form", acFormatPDF, "C:\ProgramRequests\" & Me.RID.Value & ".pdf" 'saves a pdf the unassigned/unapproved copy of the request
        Call requestNoticePgmReqFMT 'calls fucntion to generate email notification for the request
        newRequest = MsgBox("Your request has been saved. Would you like to create another request?", vbYesNo, "Request Notice")
        If newRequest = vbYes Then
            DoCmd.Close acForm, "frm_PgmAndReqFMT_Request"
            DoCmd.OpenForm "frm_PgmAndReqFMT_Request", acNormal
        Else
            Application.Quit
        End If
    'If the user input more program than the current budget for the Parent Org/Functional Area com
bo
    Case 0
        MsgBox "You have entered too much program for this Parent Org/Functional Area. Adjust accordingly and resubmit or delete the record. Contact your Branch Chief with any issues.", vbOKOnly, "Too Much Program"
        'If the ParentOrg/Functional area combo does not have a budget associated with it
        Case -1
            MsgBox "This Parent Org/Functional Area does not have a budget so no program may be allocated. Change Parent Org/Functional Area or delete the record. Contact your Branch Chief with any issues.", vbOKOnly, "No Program"
        Case Else
            MsgBox "Error submitting request. Please contact the database administrator."
        End Select
    End If
End Sub

Private Sub Command254_Click()
    If Me.Dirty = True Then

        If Me.Text348.Value = "" Or IsNull(Me.Text348.Value) Then Me.Text348.Value = addRID("tbl_PgmAndReqMonthly_Input") & "-" & FYINFO(Now, "Y") & "PR"

    End If

    DoCmd.OpenForm "frm_ActionNotice"
On Error GoTo errHandler:
    DoCmd.Close acForm, "frm_PgmAndReqFMT_Request"

errHandler:
    DoCmd.Close acForm, "frm_PgmAndReqFMT_Request"

End Sub

Private Sub Command357_Click()

    If Me.Dirty = True Then
        MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill in the appropriate fields.", vbOKOnly, "Field Required Notice"
    Else
        On Error GoTo ErrorHandler
        DoCmd.GoToRecord , , acLast
        Call programInput
    End If

Exit Sub
ErrorHandler:
    MsgBox "There are no records to naviagte to."
End Sub

Private Sub Command358_Click()

    If Me.Dirty = True Then
        MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill in the appropriate fields.", vbOKOnly, "Field Required Notice"
    Else

        On Error GoTo ErrorHandler
        If Me.RID.Value = "" Or IsNull(Me.RID.Value) Then
            DoCmd.GoToRecord , , acFirst
            Call programInput
        End If
    End If
End Sub

```

```

        Else
            DoCmd.GoToRecord , , acNext
            Call programInput
        End If

    End If

Exit Sub
ErrorHandler:
    MsgBox "There are no records to naviagte to."

End Sub

Private Sub Command359_Click()

    If Me.Dirty = True Then
        MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill in the appropriate fields.", vbOKOnly, "Field Required Notice"
    Else

        On Error GoTo ErrorHandler
        If Me.RID.Value = "" Or IsNull(Me.RID.Value) Then
            DoCmd.GoToRecord , , acLast
            Call programInput
        Else
            DoCmd.GoToRecord , , acPrevious
            Call programInput
        End If

    End If

Exit Sub
ErrorHandler:
    MsgBox "There are no records to naviagte to."

End Sub

Private Sub Command361_Click()

    If Me.Dirty = True Then
        MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill in the appropriate fields.", vbOKOnly, "Field Required Notice"
    Else
        On Error GoTo ErrorHandler
        DoCmd.GoToRecord , , acNewRec
        Call programInput
    End If

Exit Sub
ErrorHandler:
    MsgBox "There are no records to naviagte to."

End Sub

Private Sub Command363_Click()

    If Me.Dirty = True Then
        MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill in the appropriate fields.", vbOKOnly, "Field Required Notice"
    Else
        On Error GoTo ErrorHandler
        DoCmd.GoToRecord , , acFirst
        Call programInput
    End If

Exit Sub
ErrorHandler:
    MsgBox "There are no records to naviagte to."

End Sub

Private Sub ExtendedOrg_AfterUpdate()
    Me.Fund.Value = ""

```

```

    Me.Fund.Requery
    Me.FunctionalArea.Value = ""
    Me.FunctionalArea.Requery
    Me.FencedName.Value = ""
    Me.FencedName.Requery
    Me.FencedWBS.Value = ""
    Me.FencedWBS.Requery
    Me.WBS.Requery
    Me.WBS.Value = ""

```

End Sub

```

Private Sub Form_Load()
    DoCmd.GoToRecord , , acNewRec
End Sub

```

```

Private Sub FunctionalArea_AfterUpdate()

    Call programInput

```

End Sub

```

Private Sub FundingCategory_AfterUpdate()

    Call programInput

```

End Sub

```

Private Sub ObjectClass_AfterUpdate()
    If Me.ObjectClass = "25 - Contracts" Then
        MsgBox "Please be advised, you have selected the 'Contracts' object class which may require an
        AMO Number.", vbOKOnly, "Contract Selection Notice"
    End If
End Sub

```

```

Private Sub ParentOrg_AfterUpdate()
DoCmd.SetWarnings False
    Me.ExtendedOrg.Value = ""
    Me.ExtendedOrg.Requery
    Me.FunctionalArea.Value = ""
    Me.FunctionalArea.Requery
    Me.FencedName.Value = ""
    Me.FencedName.Requery
    Me.FencedWBS.Value = ""
    Me.FencedWBS.Requery
    Me.WBS.Requery
    Me.WBS.Value = ""
DoCmd.SetWarnings True
End Sub

```

```

Private Sub Text182_Click()
    Me.AnalystName = Environ("USERNAME")
End Sub

```

```

Private Sub TotalChangeTo_AfterUpdate()

    Select Case programCheck
        Case 1
            'Do nothing
        Case 0
            MsgBox "You have entered too much program for this Parent Org/Functional Area. Adjust accordingly before submitting or delete the record. Contact your Branch Chief with any issues.", vbOKOnly, "Too Much Program"
            'If the ParentOrg/Functional area combo does not have a budget associated with it
        Case -1
            MsgBox "This Parent Org/Functional Area does not have a budget so no program may be allocated. Change Parent Org/Functional Area or delete the record. Contact your Branch Chief with any issues.", vbOKOnly, "No Program"
        Case Else
            MsgBox "Error submitting request. Please contact the database administrator."
    End Select

```

End Sub

```
Private Sub Command13_Click()
CreateObject("Shell.Application").Open ("{{0}}")
```

```
End Sub
```

```
Private Sub cmdAddAttachments_Click()
    Dim oFS As FileSystemObject
    Dim sPath As String
```

```
    If Me.ParentOrg.Value = "" Or Me.ExtendedOrg.Value = "" Or Me.FundCenter.Value = "" Or Me.Fund.Val
ue = "" Or Me.Reason.Value = "" Or Me.WBS.Value = "" Or Me.FundingSource.Value = "" Or _
        Me.AMO_Packet.Value = "" Or Me.MissionCriticality.Value = "" Or Me.FunctionalArea.Value = "" Or _
        Me.ObjectClass.Value = "" Or Me.FencedName.Value = "" Or Me.FencedWBS.Value = "" Or Me.Remarks.Value
= "" Or _
```

```
        IsNull(Me.ParentOrg) Or _
        IsNull(Me.ExtendedOrg) Or _
        IsNull(Me.FundCenter) Or _
        IsNull(Me.Fund) Or _
        IsNull(Me.Reason) Or _
        IsNull(Me.WBS) Or _
        IsNull(Me.FundingSource) Or _
        IsNull(Me.AMO_Packet) Or _
        IsNull(Me.MissionCriticality) Or _
        IsNull(Me.FunctionalArea) Or _
        IsNull(Me.ObjectClass) Or _
        IsNull(Me.FencedName) Or _
        IsNull(Me.FencedWBS) Or _
        IsNull(Me.Remarks) Then _
```

```
        MsgBox "You must provide a justification for this request and fill in all fields with gray
labels. Please fill in the appropriate fields before adding attachments.", vbOKOnly, "Field Required
Notice"
```

```
    Else 'if required fields are NOT blank; input analyst name if blank
```

```
        Select Case programCheck
        Case 1
```

```
            Me.AnalystName.Value = Environ("USERNAME")
            Me.RequestDTG = Now() 'insert current date/time as the date/time of the request
```

```
            If Me.Text348.Value = "" Or IsNull(Me.Text348.Value) Then Me.Text348.Value = addRID("tbl_P
gmAndReqMonthly_Input") & "-" & FYINFO(Now, "Y") & "PR"
```

```
            'Me.SetFocus
            Me.Dirty = False
            'DoCmd.RunCommand acCmdSaveRecord 'saves the record
```

```
            Me.SetFocus
            sPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Da
tabase\RequestAttachments\" & RID & " (FY" & FYINFO(Now, "Y") & ")\"
            Set oFS = New FileSystemObject
```

```
            If oFS.FolderExists(sPath) Then
            Else
                Call oFS.CreateFolder(sPath)
```

```
            End If
```

```
            CreateObject("Shell.Application").Open (sPath)
```

```
        'If the user input more program than the current budget for the Parent Org/Functional Area com
bo
```

```
        Case 0
```

```
            MsgBox "You have entered too much program for this Parent Org/Functional Area. Adjust acco
rdingly and resubmit or delete the record. Contact your Branch Chief with any issues.", vbOKOnly, "Too
Much Program"
```

```
            'If the ParentOrg/Functional area combo does not have a budget associated with it
```

```
            Case -1
```

```
                MsgBox "This Parent Org/Functional Area does not have a budget so no program may be alloca
ted. Change Parent Org/Functional Area or delete the record. Contact your Branch Chief with any issues
.", vbOKOnly, "No Program"
```

```
            Case Else
```

```
                MsgBox "Error submitting request. Please contact the database administrator."
```

```
            End Select
```

```
        End If
```



End Sub

Private Sub Text408\_LostFocus()

```
'October Text Box
If IsNull(Me.Text408.Value) Then
    Me.Text408.Value = 0
End If
```

End Sub

Private Sub Text410\_LostFocus()

```
'November Text Box
If IsNull(Me.Text410.Value) Then
    Me.Text410.Value = 0
End If
```

End Sub

Private Sub Text412\_LostFocus()

```
'December Text Box
If IsNull(Me.Text412.Value) Then
    Me.Text412.Value = 0
End If
```

End Sub

Private Sub Text414\_LostFocus()

```
'January Text Box
If IsNull(Me.Text414.Value) Then
    Me.Text414.Value = 0
End If
```

End Sub

Private Sub Text416\_LostFocus()

```
'February Text Box
If IsNull(Me.Text416.Value) Then
    Me.Text416.Value = 0
End If
```

End Sub

Private Sub Text418\_LostFocus()

```
'March Text Box
If IsNull(Me.Text418.Value) Then
    Me.Text418.Value = 0
End If
```

End Sub

Private Sub Text436\_LostFocus()

```
'April Text Box
If IsNull(Me.Text436.Value) Then
    Me.Text436.Value = 0
End If
```

End Sub

Private Sub Text438\_LostFocus()

```
'May Text Box
If IsNull(Me.Text438.Value) Then
    Me.Text438.Value = 0
End If
```

End Sub

Private Sub Text440\_LostFocus()

```
'June Text Box
If IsNull(Me.Text440.Value) Then
    Me.Text440.Value = 0
End If
```

End Sub

Private Sub Text442\_LostFocus()

```
'July Text Box
If IsNull(Me.Text442.Value) Then
    Me.Text442.Value = 0
End If
```

End Sub

Private Sub Text444\_LostFocus()

```
'August Text Box
If IsNull(Me.Text444.Value) Then
    Me.Text444.Value = 0
End If
```

End Sub

Private Sub Text446\_LostFocus()

```
'September Text Box
If IsNull(Me.Text446.Value) Then
    Me.Text446.Value = 0
End If
```

End Sub

Private Sub Text408\_Click()

```
'October Text Box
If Me.Text408.Value = 0 Then
    Me.Text408.Value = Null
End If
```

End Sub

Private Sub Text410\_Click()

```
'November Text Box
If Me.Text410.Value = 0 Then
    Me.Text410.Value = Null
End If
```

End Sub

Private Sub Text412\_Click()

```
'December Text Box
If Me.Text412.Value = 0 Then
    Me.Text412.Value = Null
End If
```

End Sub

Private Sub Text414\_Click()

```
'January Text Box
If Me.Text414.Value = 0 Then
    Me.Text414.Value = Null
End If
```

End Sub

```
Private Sub Text416_Click()
```

```
    'February Text Box
    If Me.Text416.Value = 0 Then
        Me.Text416.Value = Null
    End If
```

```
End Sub
```

```
Private Sub Text418_Click()
```

```
    'March Text Box
    If Me.Text418.Value = 0 Then
        Me.Text418.Value = Null
    End If
```

```
End Sub
```

```
Private Sub Text436_Click()
```

```
    'April Text Box
    If Me.Text436.Value = 0 Then
        Me.Text436.Value = Null
    End If
```

```
End Sub
```

```
Private Sub Text438_Click()
```

```
    'May Text Box
    If Me.Text438.Value = 0 Then
        Me.Text438.Value = Null
    End If
```

```
End Sub
```

```
Private Sub Text440_Click()
```

```
    'June Text Box
    If Me.Text440.Value = 0 Then
        Me.Text440.Value = Null
    End If
```

```
End Sub
```

```
Private Sub Text442_Click()
```

```
    'July Text Box
    If Me.Text442.Value = 0 Then
        Me.Text442.Value = Null
    End If
```

```
End Sub
```

```
Private Sub Text444_Click()
```

```
    'August Text Box
    If Me.Text444.Value = 0 Then
        Me.Text444.Value = Null
    End If
```

```
End Sub
```

```
Private Sub Text446_Click()
```

```
    'September Text Box
    If Me.Text446.Value = 0 Then
        Me.Text446.Value = Null
    End If
```

```
End Sub
```

```
Private Sub WBS_AfterUpdate()
```

```
    Dim rst As DAO.Recordset
    Dim strSQL As String
```

```
    'Set the values for the Funding Source, AMO #, Functional Area, Fence Name, and Fenced WBS based on the cost collector that is chosen
```

```
    strSQL = "SELECT * FROM 02_tbl_CostCollectorInformation WHERE RIGHT([02_tbl_CostCollectorInformation].[Cost Collector], LEN([02_tbl_CostCollectorInformation].[Cost Collector]) - 2)=""" & Me.WBS.Value & """"
```

```
    Set rst = CurrentDb.OpenRecordset(strSQL)
```

```
    Me.FundingSource.Value = "FMT"
    Me.FundingSource.Locked = True
```

```
    Me.AMO_Packet.Locked = True
    Me.AMO_Number.Locked = True
```

```
    If IsNull(rst![AMO Number]) Or rst![AMO Number] = "" Then
```

```
        Me.AMO_Number.Visible = False
        Me.AMO_Number.Value = Null
        Me.AMO_Packet.Value = "No"
```

```
    Else
```

```
        Me.AMO_Number.Visible = True
        Me.AMO_Number.Value = rst![AMO Number]
        Me.AMO_Packet.Value = "Yes"
```

```
    End If
```

```
    If IsNull(rst![Functional Area]) Or rst![Functional Area] = "" Then
```

```
        Me.FunctionalArea.Locked = False
```

```
    Else
```

```
        Me.FunctionalArea.Locked = True
```

```
    End If
```

```
    Me.FunctionalArea.Value = rst![Functional Area]
```

```
    Me.FencedName.Locked = True
```

```
    Me.FencedName.Value = rst![Fenced]
```

```
    Me.FencedWBS.Locked = True
```

```
    Me.FencedWBS.Value = Me.WBS.Value
```

```
    Me.Contract_Name.Value = rst![Contract Name]
```

```
    Me.Contract_Name.Locked = True
```

```
    Call programInput
```

```
    rst.Close
```

```
    Set rst = Nothing
```

```
End Sub
```

```
Private Sub programInput()
```

```
    Dim rst As DAO.Recordset
    Dim strSQL As String
```

```
    cContractName = Me.[Contract_Name]
```

```
    'String added to make the SQL statement properly look for Contract Names if there is one otherwise looks for NULL values (IS NULL)
```

```
    If cContractName = "" Or IsNull(cContractName) Then
```

```
        strAddSQL = "IS NULL"
```

```
    Else
```

```
        strAddSQL = "= """ & cContractName & """"
```

```
    End If
```

```
    strSQL = "SELECT SUM([Unit Program]) AS Limit FROM [Unit Funding] WHERE [Parent Organization] = ""
```

```

" & Me.ParentOrg & _
Me.FunctionalArea & _

SQL

Set rst = CurrentDb.OpenRecordset(strSQL)

If IsNull(rst!Limit) Then

    programSQL = 0
    Me.txtPgmTotal.Value = 0

Else

    programSQL = rst!Limit
    Me.txtPgmTotal.Value = programSQL

End If

totalAdj = 0

'PgmOnly + From
strSQL = "SELECT SUM(TotalPgm) AS Adjusted FROM tbl_ProgramMonthly_Input WHERE ParentOrg = "" & Me.ParentOrg & "" And FunctionalArea = "" & Me.FunctionalArea & """" & " And RID <> "" & Me.Text348.Value & "" And Fund = "" & Me.Fund & "" AND (Contract_Name " & strAddSQL & " OR Contract_Name = "" & cContractName & """" ) "
Set rst = CurrentDb.OpenRecordset(strSQL)
If Not IsNull(rst!Adjusted) Then totalAdj = totalAdj + rst!Adjusted

'PgmReq + From
strSQL = "SELECT SUM(TotalPgm) AS Adjusted FROM tbl_PgmAndReqMonthly_Input WHERE ParentOrg = "" & Me.ParentOrg & "" And FunctionalArea = "" & Me.FunctionalArea & """" & " And RID <> "" & Me.Text348.Value & "" And Fund = "" & Me.Fund & "" AND (Contract_Name " & strAddSQL & " OR Contract_Name = "" & cContractName & """" ) "
Set rst = CurrentDb.OpenRecordset(strSQL)
If Not IsNull(rst!Adjusted) Then totalAdj = totalAdj + rst!Adjusted

Me.txtPgmUsed.Value = totalAdj
Me.txtPgmRemaining.Value = programSQL - totalAdj

End Sub

Function programCheck() As Integer

Dim rst As DAO.Recordset
Dim strSQL As String

If Me.TotalPgm.Value <= 0 Then

    programCheck = 1
    Exit Function

End If

cContractName = Me.[Contract_Name]

'String added to make the SQL statement properly look for Contract Names if there is one otherwise looks for NULL values (IS NULL)
If cContractName = "" Or IsNull(cContractName) Then

    strAddSQL = "IS NULL"

Else

    strAddSQL = "= "" & cContractName & """"

End If

strSQL = "SELECT SUM([Unit Program]) AS Limit FROM [Unit Funding] WHERE [Parent Organization] = "" & Me.ParentOrg & _
"" And [Functional Area] = "" &

```

Me.FunctionalArea & \_

"" And [Fund] = "" & Me.Fund &  
 "" And [Contract Name] " & strAdd

SQL

Set rst = CurrentDb.OpenRecordset(strSQL)

If IsNull(rst!Limit) Then

    programCheck = -1

Else

    programSQL = rst!Limit

    totalAdj = 0

    'PgmReq + From

    strSQL = "SELECT SUM(TotalPgm) AS Adjusted FROM tbl\_PgmAndReqMonthly\_Input WHERE ParentOrg = " & Me.ParentOrg & "" And FunctionalArea = "" & Me.FunctionalArea & "" & " And RID <> "" & Me.Text348.Value & "" And Fund = "" & Me.Fund & "" AND (Contract\_Name " & strAddSQL & " OR Contract\_Name = "" & cContractName & "")"

    Set rst = CurrentDb.OpenRecordset(strSQL)

    If Not IsNull(rst!Adjusted) Then totalAdj = totalAdj + rst!Adjusted

    'PgmOnly + From

    strSQL = "SELECT SUM(TotalPgm) AS Adjusted FROM tbl\_ProgramMonthly\_Input WHERE ParentOrg = "" & Me.ParentOrg & "" And FunctionalArea = "" & Me.FunctionalArea & "" & " And RID <> "" & Me.Text348.Value & "" And Fund = "" & Me.Fund & "" AND (Contract\_Name " & strAddSQL & " OR Contract\_Name = "" & cContractName & "")"

    Set rst = CurrentDb.OpenRecordset(strSQL)

    If Not IsNull(rst!Adjusted) Then totalAdj = totalAdj + rst!Adjusted

    totalAdj = totalAdj + Me.TotalPgm.Value

    If programSQL >= totalAdj Then

        programCheck = 1

    Else

        programCheck = 0

    End If

End If

rst.Close

Set rst = Nothing

End Function

## Option Compare Database

```
Private Sub AMO_Packet_AfterUpdate()
```

```
DoCmd.SetWarnings False
```

```
    If Me.[AMO Packet] = "No" Then
```

```
        Me.AMO_Number.Visible = False
```

```
    ElseIf Me.[AMO Packet] = "Yes" Then
```

```
        Me.AMO_Number.Visible = True
```

```
    ElseIf Me.[AMO Packet] = "" Then
```

```
        Me.AMO_Number.Visible = True
```

```
    ElseIf Me.[AMO Packet] = "N/A" Then
```

```
        Me.AMO_Number.Visible = False
```

```
    End If
```

```
DoCmd.SetWarnings True
```

```
End Sub
```

```
Private Sub Combo302_AfterUpdate()
```

```
DoCmd.GoToRecord , , acLast
```

```
If Me.Text348.Value <> Me.Combo302.Value Then
```

```
    Do
```

```
        DoCmd.GoToRecord , , acPrevious
```

```
    Loop Until Me.Text348.Value = Me.Combo302.Value
```

```
End If
```

```
Call programInput
```

```
End Sub
```

```
Private Sub Command171_Click()
```

```
    If Me.ParentOrg.Value = "" Or Me.ExtendedOrg.Value = "" Or Me.FundCenter.Value = "" Or Me.Fund.Val  
ue = "" Or Me.Reason.Value = "" Or Me.WBS.Value = "" Or Me.FundingSource.Value = "" Or _  
        Me.AMO_Packet.Value = "" Or Me.MissionCriticality.Value = "" Or Me.FunctionalArea.Value = "" O  
r Me.ObjectClass.Value = "" Or Me.FencedName.Value = "" Or Me.FencedWBS.Value = "" Or Me.Remarks.Value  
= "" Or
```

```
        IsNull(Me.ParentOrg) Or
```

```
        IsNull(Me.ExtendedOrg) Or
```

```
        IsNull(Me.FundCenter) Or
```

```
        IsNull(Me.Fund) Or
```

```
        IsNull(Me.Reason) Or
```

```
        IsNull(Me.WBS) Or
```

```
        IsNull(Me.FundingSource) Or
```

```
        IsNull(Me.AMO_Packet) Or
```

```
        IsNull(Me.MissionCriticality) Or
```

```
        IsNull(Me.FunctionalArea) Or
```

```
        IsNull(Me.ObjectClass) Or
```

```
        IsNull(Me.FencedName) Or
```

```
        IsNull(Me.FencedWBS) Or
```

```
        IsNull(Me.Remarks) Then
```

```
        MsgBox "You must provide a justification for this request and fill in all fields with gray  
labels. Either delete the record to proceed or fill in the appropriate fields.", vbOKOnly, "Field Req  
uired Notice"
```

```
    Else 'if required fields are NOT blank; input analyst name if blank
```

```
        Select Case programCheck
```

```
        Case 1
```

```
            Me.AnalystName.Value = Environ("USERNAME")
```

```
            Me.RequestDTG = Now() 'insert current date/time as the date/time of the request
```

```
            If Me.Text348.Value = "" Or IsNull(Me.Text348.Value) Then Me.Text348.Value = addRID("tbl_P  
gmAndReqMonthly_Input") & "-" & FYINFO(Now, "Y") & "PR"
```

```
            'Me.SetFocus
```

```
            Me.Dirty = False
```

```
            'DoCmd.RunCommand acCmdSaveRecord 'saves the record
```

```
            Call addPgmReqFolder
```

```
            Me.SetFocus
```

```

        DoCmd.OutputTo acOutputReport, "rpt_PgmAndReqMonthly_Form", acFormatPDF, "C:\ProgramReques
ts\" & Me.RID.Value & ".pdf" 'saves a pdf the unassigned/unapproved copy of the request
        Call requestNoticePgmReqMon 'calls fucntion to generate email notification for the request
        newRequest = MsgBox("Your request has been saved. Would you like to create another request
?", vbYesNo, "Request Notice")
        If newRequest = vbYes Then
            DoCmd.OpenForm "frm_TypeRequest", acNormal
            DoCmd.Close acForm, "frm_PgmAndReqMonthly_Request"
        Else
            Application.Quit
        End If
    'If the user input more program than the current budget for the Parent Org/Functional Area com
bo
    Case 0
        MsgBox "You have entered too much program for this Parent Org/Functional Area. Adjust acco
rdingly and resubmit or delete the record. Contact your Branch Chief with any issues.", vbOKOnly, "Too
Much Program"
        'If the ParentOrg/Functional area combo does not have a budget associated with it
        Case -1
            MsgBox "This Parent Org/Functional Area does not have a budget so no program may be alloca
ted. Change Parent Org/Functional Area or delete the record. Contact your Branch Chief with any issues
.", vbOKOnly, "No Program"
        Case Else
            MsgBox "Error submitting request. Please contact the database administrator."
        End Select
    End If
End Sub

Private Sub Command254_Click()
    If Me.Dirty = True Then

        If Me.Text348.Value = "" Or IsNull(Me.Text348.Value) Then Me.Text348.Value = addRID("tbl_PgmAn
dReqMonthly_Input") & "-" & FYINFO(Now, "Y") & "PR"

    End If

    DoCmd.OpenForm "frm_ActionNotice"
On Error GoTo errHandler:
    DoCmd.Close acForm, "frm_PgmAndReqMonthly_Request"

errHandler:
    DoCmd.Close acForm, "frm_PgmAndReqMonthly_Request"

End Sub

Private Sub Command357_Click()

    If Me.Dirty = True Then
        MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill
in the appropriate fields.", vbOKOnly, "Field Required Notice"
    Else
        On Error GoTo ErrorHandler
        DoCmd.GoToRecord , , acLast
        Call programInput
    End If

Exit Sub
ErrorHandler:
    MsgBox "There are no records to naviagte to."
End Sub

Private Sub Command358_Click()

    If Me.Dirty = True Then
        MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill
in the appropriate fields.", vbOKOnly, "Field Required Notice"
    Else

        On Error GoTo ErrorHandler
        If Me.RID.Value = "" Or IsNull(Me.RID.Value) Then
            DoCmd.GoToRecord , , acFirst
            Call programInput

```



```

Else
    DoCmd.GoToRecord , , acNext
    Call programInput
End If

End If

Exit Sub
ErrorHandler:
    MsgBox "There are no records to naviagte to."

End Sub

Private Sub Command359_Click()

    If Me.Dirty = True Then
        MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill in the appropriate fields.", vbOKOnly, "Field Required Notice"
    Else

        On Error GoTo ErrorHandler
        If Me.RID.Value = "" Or IsNull(Me.RID.Value) Then
            DoCmd.GoToRecord , , acLast
            Call programInput
        Else
            DoCmd.GoToRecord , , acPrevious
            Call programInput
        End If

    End If

End Sub

Exit Sub
ErrorHandler:
    MsgBox "There are no records to naviagte to."

End Sub

Private Sub Command361_Click()

    If Me.Dirty = True Then
        MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill in the appropriate fields.", vbOKOnly, "Field Required Notice"
    Else

        On Error GoTo ErrorHandler
        DoCmd.GoToRecord , , acNewRec
        Call programInput
    End If

End Sub

Exit Sub
ErrorHandler:
    MsgBox "There are no records to naviagte to."

End Sub

Private Sub Command363_Click()

    If Me.Dirty = True Then
        MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill in the appropriate fields.", vbOKOnly, "Field Required Notice"
    Else

        On Error GoTo ErrorHandler
        DoCmd.GoToRecord , , acFirst
        Call programInput
    End If

End Sub

Exit Sub
ErrorHandler:
    MsgBox "There are no records to naviagte to."

End Sub

Private Sub ExtendedOrg_AfterUpdate()
    Me.Fund.Value = ""

```

```

Me.Fund.Requery
Me.FunctionalArea.Value = ""
Me.FunctionalArea.Requery
Me.FencedName.Value = ""
Me.FencedName.Requery
Me.FencedWBS.Value = ""
Me.FencedWBS.Requery
Me.WBS.Requery
Me.WBS.Value = ""

```

End Sub

```

Private Sub Form_Load()
    DoCmd.GoToRecord , , acNewRec
End Sub

```

```

Private Sub FunctionalArea_AfterUpdate()

    Call programInput

```

End Sub

```

Private Sub FundingCategory_AfterUpdate()

    Call programInput

```

End Sub

```

Private Sub ObjectClass_AfterUpdate()
    If Me.ObjectClass = "25 - Contracts" Then
        MsgBox "Please be advised, you have selected the 'Contracts' object class which may require an
        AMO Number.", vbOKOnly, "Contract Selection Notice"
    End If
End Sub

```

```

Private Sub ParentOrg_AfterUpdate()
DoCmd.SetWarnings False
    Me.ExtendedOrg.Value = ""
    Me.ExtendedOrg.Requery
    Me.FunctionalArea.Value = ""
    Me.FunctionalArea.Requery
    Me.FencedName.Value = ""
    Me.FencedName.Requery
    Me.FencedWBS.Value = ""
    Me.FencedWBS.Requery
    Me.WBS.Requery
    Me.WBS.Value = ""
DoCmd.SetWarnings True
End Sub

```

```

Private Sub Text182_Click()
    Me.AnalystName = Environ("USERNAME")
End Sub

```

```

Private Sub TotalChangeTo_AfterUpdate()

    Select Case programCheck
        Case 1
            'Do nothing
        Case 0
            MsgBox "You have entered too much program for this Parent Org/Functional Area. Adjust accordingly before submitting or delete the record. Contact your Branch Chief with any issues.", vbOKOnly, "Too Much Program"
            'If the ParentOrg/Functional area combo does not have a budget associated with it
        Case -1
            MsgBox "This Parent Org/Functional Area does not have a budget so no program may be allocated. Change Parent Org/Functional Area or delete the record. Contact your Branch Chief with any issues.", vbOKOnly, "No Program"
        Case Else
            MsgBox "Error submitting request. Please contact the database administrator."
    End Select

```

End Sub

```
Private Sub Command13_Click()
CreateObject("Shell.Application").Open ("{{0}}")
```

```
End Sub
```

```
Private Sub cmdAddAttachments_Click()
    Dim oFS As FileSystemObject
    Dim sPath As String
```

```
    If Me.ParentOrg.Value = "" Or Me.ExtendedOrg.Value = "" Or Me.FundCenter.Value = "" Or Me.Fund.Val
ue = "" Or Me.Reason.Value = "" Or Me.WBS.Value = "" Or Me.FundingSource.Value = "" Or _
        Me.AMO_Packet.Value = "" Or Me.MissionCriticality.Value = "" Or Me.FunctionalArea.Value = "" Or _
        Me.ObjectClass.Value = "" Or Me.FencedName.Value = "" Or Me.FencedWBS.Value = "" Or Me.Remarks.Value
= "" Or _
```

```
        IsNull(Me.ParentOrg) Or _
        IsNull(Me.ExtendedOrg) Or _
        IsNull(Me.FundCenter) Or _
        IsNull(Me.Fund) Or _
        IsNull(Me.Reason) Or _
        IsNull(Me.WBS) Or _
        IsNull(Me.FundingSource) Or _
        IsNull(Me.AMO_Packet) Or _
        IsNull(Me.MissionCriticality) Or _
        IsNull(Me.FunctionalArea) Or _
        IsNull(Me.ObjectClass) Or _
        IsNull(Me.FencedName) Or _
        IsNull(Me.FencedWBS) Or _
        IsNull(Me.Remarks) Then _
```

```
        MsgBox "You must provide a justification for this request and fill in all fields with gray
labels. Please fill in the appropriate fields before adding attachments.", vbOKOnly, "Field Required
Notice"
```

```
    Else 'if required fields are NOT blank; input analyst name if blank
```

```
        Select Case programCheck
        Case 1
```

```
            Me.AnalystName.Value = Environ("USERNAME")
            Me.RequestDTG = Now() 'insert current date/time as the date/time of the request
```

```
            If Me.Text348.Value = "" Or IsNull(Me.Text348.Value) Then Me.Text348.Value = addRID("tbl_P
gmAndReqMonthly_Input") & "-" & FYINFO(Now, "Y") & "PR"
```

```
            'Me.SetFocus
            Me.Dirty = False
            'DoCmd.RunCommand acCmdSaveRecord 'saves the record
```

```
            Me.SetFocus
            sPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Da
tatabase\RequestAttachments\" & RID & " (FY" & FYINFO(Now, "Y") & ")\"
            Set oFS = New FileSystemObject
```

```
            If oFS.FolderExists(sPath) Then
            Else
                Call oFS.CreateFolder(sPath)
```

```
            End If
```

```
            CreateObject("Shell.Application").Open (sPath)
```

```
        'If the user input more program than the current budget for the Parent Org/Functional Area com
bo
```

```
        Case 0
```

```
            MsgBox "You have entered too much program for this Parent Org/Functional Area. Adjust acco
rdingly and resubmit or delete the record. Contact your Branch Chief with any issues.", vbOKOnly, "Too
Much Program"
```

```
            'If the ParentOrg/Functional area combo does not have a budget associated with it
```

```
            Case -1
```

```
                MsgBox "This Parent Org/Functional Area does not have a budget so no program may be alloca
ted. Change Parent Org/Functional Area or delete the record. Contact your Branch Chief with any issues
.", vbOKOnly, "No Program"
```

```
            Case Else
```

```
                MsgBox "Error submitting request. Please contact the database administrator."
```

```
            End Select
```

```
        End If
```

End Sub

Private Sub Text408\_LostFocus()

```
'October Text Box
If IsNull(Me.Text408.Value) Then
    Me.Text408.Value = 0
End If
```

End Sub

Private Sub Text410\_LostFocus()

```
'November Text Box
If IsNull(Me.Text410.Value) Then
    Me.Text410.Value = 0
End If
```

End Sub

Private Sub Text412\_LostFocus()

```
'December Text Box
If IsNull(Me.Text412.Value) Then
    Me.Text412.Value = 0
End If
```

End Sub

Private Sub Text414\_LostFocus()

```
'January Text Box
If IsNull(Me.Text414.Value) Then
    Me.Text414.Value = 0
End If
```

End Sub

Private Sub Text416\_LostFocus()

```
'February Text Box
If IsNull(Me.Text416.Value) Then
    Me.Text416.Value = 0
End If
```

End Sub

Private Sub Text418\_LostFocus()

```
'March Text Box
If IsNull(Me.Text418.Value) Then
    Me.Text418.Value = 0
End If
```

End Sub

Private Sub Text436\_LostFocus()

```
'April Text Box
If IsNull(Me.Text436.Value) Then
    Me.Text436.Value = 0
End If
```

End Sub

Private Sub Text438\_LostFocus()

```
'May Text Box
If IsNull(Me.Text438.Value) Then
    Me.Text438.Value = 0
End If
```

End Sub

Private Sub Text440\_LostFocus()

```
'June Text Box
If IsNull(Me.Text440.Value) Then
    Me.Text440.Value = 0
End If
```

End Sub

Private Sub Text442\_LostFocus()

```
'July Text Box
If IsNull(Me.Text442.Value) Then
    Me.Text442.Value = 0
End If
```

End Sub

Private Sub Text444\_LostFocus()

```
'August Text Box
If IsNull(Me.Text444.Value) Then
    Me.Text444.Value = 0
End If
```

End Sub

Private Sub Text446\_LostFocus()

```
'September Text Box
If IsNull(Me.Text446.Value) Then
    Me.Text446.Value = 0
End If
```

End Sub

Private Sub Text408\_Click()

```
'October Text Box
If Me.Text408.Value = 0 Then
    Me.Text408.Value = Null
End If
```

End Sub

Private Sub Text410\_Click()

```
'November Text Box
If Me.Text410.Value = 0 Then
    Me.Text410.Value = Null
End If
```

End Sub

Private Sub Text412\_Click()

```
'December Text Box
If Me.Text412.Value = 0 Then
    Me.Text412.Value = Null
End If
```

End Sub

Private Sub Text414\_Click()

```
'January Text Box
If Me.Text414.Value = 0 Then
    Me.Text414.Value = Null
End If
```

End Sub

```
Private Sub Text416_Click()  
  
    'February Text Box  
    If Me.Text416.Value = 0 Then  
        Me.Text416.Value = Null  
    End If  
  
End Sub
```

```
Private Sub Text418_Click()  
  
    'March Text Box  
    If Me.Text418.Value = 0 Then  
        Me.Text418.Value = Null  
    End If  
  
End Sub
```

```
Private Sub Text436_Click()  
  
    'April Text Box  
    If Me.Text436.Value = 0 Then  
        Me.Text436.Value = Null  
    End If  
  
End Sub
```

```
Private Sub Text438_Click()  
  
    'May Text Box  
    If Me.Text438.Value = 0 Then  
        Me.Text438.Value = Null  
    End If  
  
End Sub
```

```
Private Sub Text440_Click()  
  
    'June Text Box  
    If Me.Text440.Value = 0 Then  
        Me.Text440.Value = Null  
    End If  
  
End Sub
```

```
Private Sub Text442_Click()  
  
    'July Text Box  
    If Me.Text442.Value = 0 Then  
        Me.Text442.Value = Null  
    End If  
  
End Sub
```

```
Private Sub Text444_Click()  
  
    'August Text Box  
    If Me.Text444.Value = 0 Then  
        Me.Text444.Value = Null  
    End If  
  
End Sub
```

```
Private Sub Text446_Click()  
  
    'September Text Box  
    If Me.Text446.Value = 0 Then  
        Me.Text446.Value = Null  
    End If  
  
End Sub
```

```
Private Sub WBS_AfterUpdate()
```

```
    Dim rst As DAO.Recordset
    Dim strSQL As String
```

```
    'Set the values for the Funding Source, AMO #, Functional Area, Fence Name, and Fenced WBS based on the cost collector that is chosen
```

```
    strSQL = "SELECT * FROM 02_tbl_CostCollectorInformation WHERE [02_tbl_CostCollectorInformation].[Cost Collector]= ""W/" & Me.WBS.Value & _
                                                    """" OR [02_tbl_CostCollectorInformation].[Cost Collector]= ""O/" & Me.WBS.Value & _
                                                    """" OR [02_tbl_CostCollectorInformation].[Cost Collector]= ""C/" & Me.WBS.Value & """"
```

```
    'Not used because it caused a weird issue specifically with Cost Collector "S.0060288.3.9.8.3.1"
    'strSQL = "SELECT * FROM 02_tbl_CostCollectorInformation WHERE RIGHT([02_tbl_CostCollectorInformation].[Cost Collector], LEN([02_tbl_CostCollectorInformation].[Cost Collector]) -2)="" & Me.WBS.Value & """"
```

```
    Set rst = CurrentDb.OpenRecordset(strSQL)
```

```
    Me.FundingSource.Value = rst![Funding Source]
    Me.FundingSource.Locked = True
```

```
    Me.AMO_Packet.Locked = True
    Me.AMO_Number.Locked = True
```

```
    If IsNull(rst![AMO Number]) Or rst![AMO Number] = "" Then
```

```
        Me.AMO_Number.Visible = False
        Me.AMO_Number.Value = Null
        Me.AMO_Packet.Value = "No"
```

```
    Else
        Me.AMO_Number.Visible = True
        Me.AMO_Number.Value = rst![AMO Number]
        Me.AMO_Packet.Value = "Yes"
    End If
```

```
    If IsNull(rst![Functional Area]) Or rst![Functional Area] = "" Then
```

```
        Me.FunctionalArea.Locked = False
```

```
    Else
        Me.FunctionalArea.Locked = True
    End If
```

```
    Me.FunctionalArea.Value = rst![Functional Area]
```

```
    Me.FencedName.Locked = True
    Me.FencedName.Value = rst![Fenced]
```

```
    Me.FencedWBS.Locked = True
    Me.FencedWBS.Value = Me.WBS.Value
```

```
    Me.Contract_Name.Value = rst![Contract Name]
    Me.Contract_Name.Locked = True
```

```
    Call programInput
```

```
    rst.Close
    Set rst = Nothing
```

```
End Sub
```

```
Private Sub programInput()
```

```
    Dim rst As DAO.Recordset
    Dim strSQL As String
```

```
    cContractName = Me.[Contract_Name]
```

```
    'String added to make the SQL statement properly look for Contract Names if there is one otherwise looks for NULL values (IS NULL)
```

```
    If cContractName = "" Or IsNull(cContractName) Then
```

```
        strAddSQL = "IS NULL"
```

```

Else

    strAddSQL = "=" & "" & cContractName & ""

End If

    strSQL = "SELECT SUM([Unit Program]) AS Limit FROM [Unit Funding] WHERE [Parent Organization] = ""
" & Me.ParentOrg & _
                                                    "" And [Functional Area] = "" &
Me.FunctionalArea & _
                                                    "" And [Fund] = "" & Me.Fund & _
                                                    "" And [Funding Category] = "" &
Me.FundingCategory & _
                                                    "" And [Contract Name] " & strAdd
SQL

Set rst = CurrentDb.OpenRecordset(strSQL)

If IsNull(rst!Limit) Then

    programSQL = 0
    Me.txtPgmTotal.Value = 0

Else

    programSQL = rst!Limit
    Me.txtPgmTotal.Value = programSQL

End If

totalAdj = 0

'PgmOnly + From
strSQL = "SELECT SUM(TotalPgm) AS Adjusted FROM tbl_ProgramMonthly_Input WHERE ParentOrg = "" & M
e.ParentOrg & "" And FunctionalArea = "" & Me.FunctionalArea & ""
" & " And RID <> "" & Me.Text348.Value & "" And Fund = "" & Me.Fund & "" And [FundingCategory] =
"" & Me.FundingCategory & "" AND (Contract_Name " & strAddSQL & _
" OR Contract_Name = "" & cContractName & "")"
Set rst = CurrentDb.OpenRecordset(strSQL)
If Not IsNull(rst!Adjusted) Then totalAdj = totalAdj + rst!Adjusted

'PgmReq + From
strSQL = "SELECT SUM(TotalPgm) AS Adjusted FROM tbl_PgmAndReqMonthly_Input WHERE ParentOrg = "" &
Me.ParentOrg & "" And FunctionalArea = "" & Me.FunctionalArea & ""
" & " And RID <> "" & Me.Text348.Value & "" And Fund = "" & Me.Fund & "" And [FundingCategory] =
"" & Me.FundingCategory & "" AND (Contract_Name " & strAddSQL & _
" OR Contract_Name = "" & cContractName & "")"
Set rst = CurrentDb.OpenRecordset(strSQL)
If Not IsNull(rst!Adjusted) Then totalAdj = totalAdj + rst!Adjusted

Me.txtPgmUsed.Value = totalAdj
Me.txtPgmRemaining.Value = programSQL - totalAdj

```

End Sub

Function programCheck() As Integer

```

Dim rst As DAO.Recordset
Dim strSQL As String

```

If Me.TotalPgm.Value <= 0 Then

```

    programCheck = 1
    Exit Function

```

End If

cContractName = Me.[Contract\_Name]

'String added to make the SQL statement properly look for Contract Names if there is one otherwise looks for NULL values (IS NULL)

If cContractName = "" Or IsNull(cContractName) Then



```

        strAddSQL = "IS NULL"

Else

        strAddSQL = "= "" & cContractName & """"

End If

        strSQL = "SELECT SUM([Unit Program]) AS Limit FROM [Unit Funding] WHERE [Parent Organization] = ""
" & Me.ParentOrg & _
                                                    """" And [Functional Area] = """" &
Me.FunctionalArea & _
                                                    """" And [Fund] = """" & Me.Fund & _
                                                    """" And [Funding Category] = """" &
Me.FundingCategory & _
                                                    """" And [Contract Name] " & strAdd
SQL

Set rst = CurrentDb.OpenRecordset(strSQL)

If IsNull(rst!Limit) Then

        programCheck = -1

Else

        programSQL = rst!Limit

        totalAdj = 0

        'PgmReq + From
        strSQL = "SELECT SUM(TotalPgm) AS Adjusted FROM tbl_ProgramMonthly_Input WHERE ParentOrg = ""
" & Me.ParentOrg & """" And FunctionalArea = """" & Me.FunctionalArea & """"
        & " And RID <> """" & Me.Text348.Value & """" And Fund = """" & Me.Fund & """" And [FundingCategor
y] = """" & Me.FundingCategory & """" AND (Contract_Name " & strAddSQL & _
        " OR Contract_Name = """" & cContractName & """")"
        Set rst = CurrentDb.OpenRecordset(strSQL)
        If Not IsNull(rst!Adjusted) Then totalAdj = totalAdj + rst!Adjusted

        'PgmOnly + From
        strSQL = "SELECT SUM(TotalPgm) AS Adjusted FROM tbl_PgmAndReqMonthly_Input WHERE ParentOrg = ""
"" & Me.ParentOrg & """" And FunctionalArea = """" & Me.FunctionalArea & """"
        & " And RID <> """" & Me.Text348.Value & """" And Fund = """" & Me.Fund & """" And [FundingCategor
y] = """" & Me.FundingCategory & """" AND (Contract_Name " & strAddSQL & _
        " OR Contract_Name = """" & cContractName & """")"
        Set rst = CurrentDb.OpenRecordset(strSQL)
        If Not IsNull(rst!Adjusted) Then totalAdj = totalAdj + rst!Adjusted

        totalAdj = totalAdj + Me.TotalPgm.Value

        If programSQL >= totalAdj Then

                programCheck = 1

        Else

                programCheck = 0

        End If

End If

rst.Close
Set rst = Nothing

End Function

```

Form\_frm\_PgmAndReqMonthly\_Request\_BC - 1

Option Compare Database

```
Private Sub BC_Name_GotFocus()  
    Me.BC_Name.Value = Environ("USERNAME")  
End Sub
```

```
Private Sub Combo302_AfterUpdate()  
  
    DoCmd.GoToRecord , , acLast  
  
    If Me.Text348.Value <> Me.Combo302.Value Then  
  
        Do  
  
            DoCmd.GoToRecord , , acPrevious  
  
            Loop Until Me.Text348.Value = Me.Combo302.Value  
  
    End If
```

End Sub

```
Private Sub Command195_Click()  
DoCmd.SetWarnings False  
  
    If Me.Frame223 = 0 Then  
        approvalMsg = MsgBox("Are you sure you want to approve this record?", vbYesNo)  
On Error GoTo errHandler:  
        If approvalMsg = vbYes Then  
            Me.Frame223.Value = -1  
            If IsNull(Me.BC_Comments) Then  
                Me.BC_Comments.Value = "APPROVED"  
            Else  
                Me.BC_Comments.Value = Me.BC_Comments.Value & vbCrLf & "APPROVED"  
            End If  
            Me.BC_Name.Value = Environ("USERNAME")  
            Me.BC_ApprovedDTG = Now()  
            Me.Dirty = False  
            Call BCApprovalPgmReqMon  
            Me.Requery  
            addRequests = MsgBox("Would you like to review additional requests?", vbYesNo)  
            If addRequests = vbYes Then  
                DoCmd.OpenForm "frm_PgmAndReqMonthly_Request_BC"  
                'DoCmd.GoToRecord , , acNext  
            Else  
                DoCmd.Close acForm, "frm_PgmAndReqMonthly_Request_BC"  
                DoCmd.OpenForm "frm_Transition"  
            End If  
        Else  
            Me.Refresh  
        End If  
    ElseIf Me.Frame223 = -1 Then  
        approvalMsg = MsgBox("Are you sure you want to approve this record?", vbYesNo)  
On Error GoTo errHandler:  
        If approvalMsg = vbYes Then  
            If IsNull(Me.BC_Comments) Then  
                Me.BC_Comments.Value = "APPROVED"  
            Else  
                Me.BC_Comments.Value = Me.BC_Comments.Value & vbCrLf & "APPROVED"  
            End If  
            Me.BC_Name.Value = Environ("USERNAME")  
            Me.BC_ApprovedDTG = Now()  
            Me.Dirty = False  
            Call BCApprovalPgmReqMon  
            Me.Requery  
            addRequests = MsgBox("Would you like to review additional requests?", vbYesNo)  
            If addRequests = vbYes Then  
                DoCmd.OpenForm "frm_PgmAndReqMonthly_Request_BC"  
                'DoCmd.GoToRecord , , acNext  
            Else  
                Me.Refresh  
            End If  
        End If  
    End Sub
```

Form\_frm\_PgmAndReqMonthly\_Request\_BC - 2

```
                DoCmd.Close acForm, "frm_PgmAndReqMonthly_Request_BC"
                DoCmd.OpenForm "frm_Transition"
            End If
        Else
            Me.Refresh
        End If
On Error GoTo errHandler:
    DoCmd.RunCommand acCmdSaveRecord
    'DoCmd.GoToRecord , , acNext
errHandler:
    Me.Refresh
End If
End Sub

Private Sub Command213_Click()
    DoCmd.SetWarnings False

    If Me.Frame223 = 0 And IsNull(Me.BC_Comments) Then
        MsgBox "Please provide comments to support the rejection of this request.", vbOKOnly, "Rejection Notice"
On Error GoTo errHandler:
        ElseIf Me.Frame223 = 0 And Not IsNull(Me.BC_Comments) Then
            Me.BC_Name.Value = Environ("USERNAME")
            'If IsNull(Me.BC_RejectedDTG) Then
                Me.BC_RejectedDTG = Now()
            'Else
                'Me.BC_RejectedDTG.Value = Me.BC_RejectedDTG.Value & vbCrLf & Now()
            'End If
            Me.BC_Comments.Value = Me.BC_Comments.Value & vbCrLf & "REJECTED"
            Me.Dirty = False
            Call rejectNoticeBCPgmReqMon
            rejectMsg = MsgBox("Would you like to review additional requests?", vbYesNo)
            If rejectMsg = vbYes Then
                DoCmd.OpenForm "frm_PgmAndReqMonthly_Request_BC"
                'Me.Requery
                'DoCmd.GoToRecord , , acNext
            Else
                'Me.BC_Name.Value = Environ("USERNAME")
                'DoCmd.RunCommand acCmdSaveRecord
                'Me.Requery
                DoCmd.Close acForm, "frm_PgmAndReqMonthly_Request_BC"
                DoCmd.OpenForm "frm_Transition"
            End If
        Else
On Error GoTo errHandler:
            DoCmd.RunCommand acCmdSaveRecord
            'DoCmd.GoToRecord , , acNext
errHandler:
            Me.Requery
        End If
End Sub

Private Sub Command254_Click()
    DoCmd.Close
    DoCmd.OpenForm "frm_Transition"
End Sub

Private Sub ExtendedOrg_AfterUpdate()
    Me!FunctionalArea.Requery
    Me.FunctionalArea.Value = ""
    Me!FencedWBS.Requery
    Me.FencedWBS.Value = ""
    Me!FencedName.Requery
    Me.FencedName.Value = ""
    Me!WBS.Requery
    Me.WBS.Value = ""
End Sub

Private Sub ParentOrg_AfterUpdate()
    Me.ExtendedOrg.Value = ""
    Me!ExtendedOrg.Requery
    Me!FunctionalArea.Requery
    Me.FunctionalArea.Value = ""
End Sub
```

Form\_frm\_PgmAndReqMonthly\_Request\_BC - 3

```
Me!FencedWBS.Requery
Me.FencedWBS.Value = ""
Me!FencedName.Requery
Me.FencedName.Value = ""
End Sub
```

```
Private Sub Command13_Click()
CreateObject("Shell.Application").Open ("{{0}}")
```

End Sub

```
Private Sub cmdAddAttachments_Click()
Dim oFS As FileSystemObject
Dim sPath As String
```

```
    sPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\R
equestAttachments\" & RID & "F (FY" & FYINFO(Now, "Y") & ")\
Set oFS = New FileSystemObject
```

```
    If oFS.FolderExists(sPath) Then
Else
    Call oFS.CreateFolder(sPath)
```

End If

```
    CreateObject("Shell.Application").Open (sPath)
End Sub
```

Form\_frm\_PgmAndReqMonthly\_Request\_BC\_Sub - 1

Option Compare Database

Private Sub Combo302\_AfterUpdate()

DoCmd.GoToRecord , , acLast

If Me.Text348.Value <> Me.Combo302.Value Then

Do

DoCmd.GoToRecord , , acPrevious

Loop Until Me.Text348.Value = Me.Combo302.Value

End If

End Sub

Private Sub Command195\_Click()

DoCmd.SetWarnings False

Me.BC\_Approved.Value = -1

Me.BC\_Name.Value = Environ("USERNAME")

Me.BC\_ApprovedDTG = Now()

If IsNull(Me.BC\_Comments) Then

Me.BC\_Comments.Value = "APPROVED"

Else

Me.BC\_Comments.Value = Me.BC\_Comments.Value & vbCrLf & "APPROVED"

End If

Me.Dirty = False

DoCmd.OutputTo acOutputReport, "rpt\_PgmAndReqMonthlyBCSub\_Form", acFormatPDF, "\\RUCKW0U9G67001\dr  
m\PBD\00 FINANCIAL OPERATIONS BRANCH\00\_PBD SOF Databse\RTS Database\RequestBackups\" & Me.RID.Value &  
".pdf"

Call emailBCSubPRMon

If Left(Me.Fund.Value, 7) <> "202010F" Then

Call byMonthQueriesWH 'Runs both the normal and WH queries

Me.Form.Requery

ElseIf Me.Fund.Value Like "202010F\*" Then

Call byMonthQueries 'Runs just the normal queries

Me.Form.Requery

Else

Call byMonthQueriesWH 'Runs both the normal and WH queries

Me.Form.Requery

End If

addRequests = MsgBox("Would you like to review additional requests?", vbYesNo)

If addRequests = vbYes Then

DoCmd.OpenForm "frm\_PgmAndReqMonthly\_Request\_BC\_Sub"

Me.Form.Requery

Else

DoCmd.Close acForm, "frm\_PgmAndReqMonthly\_Request\_BC\_Sub"

DoCmd.OpenForm "frm\_Transition"

End If

DoCmd.SetWarnings True

End Sub

Private Sub byMonthQueriesWH()

If Me.OctoberPgm.Value <> 0 Then

Me.FiscalMonth.Value = "October"

Me.MonthAmount.Value = Me.OctoberPgm.Value

DoCmd.OpenQuery "qry\_PgmAndReqMonthlyBCP"

DoCmd.OpenQuery "qry\_PgmAndReqMonthlyBCWH"

End If

If Me.NovemberPgm.Value <> 0 Then

```
        Me.FiscalMonth.Value = "November"  
        Me.MonthAmount.Value = Me.NovemberPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCWH"  
    End If
```

```
    If Me.DecemberPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "December"  
        Me.MonthAmount.Value = Me.DecemberPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCWH"  
    End If
```

```
    If Me.JanuaryPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "January"  
        Me.MonthAmount.Value = Me.JanuaryPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCWH"  
    End If
```

```
    If Me.FebruaryPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "February"  
        Me.MonthAmount.Value = Me.FebruaryPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCWH"  
    End If
```

```
    If Me.MarchPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "March"  
        Me.MonthAmount.Value = Me.MarchPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCWH"  
    End If
```

```
    If Me.AprilPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "April"  
        Me.MonthAmount.Value = Me.AprilPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCWH"  
    End If
```

```
    If Me.MayPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "May"  
        Me.MonthAmount.Value = Me.MayPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCWH"  
    End If
```

```
    If Me.JunePgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "June"  
        Me.MonthAmount.Value = Me.JunePgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCWH"  
    End If
```

```
    If Me.JulyPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "July"  
        Me.MonthAmount.Value = Me.JulyPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCWH"  
    End If
```

```
    If Me.AugustPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "August"  
        Me.MonthAmount.Value = Me.AugustPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCWH"  
    End If
```

```
    If Me.SeptemberPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "September"  
        Me.MonthAmount.Value = Me.SeptemberPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"
```

```
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCWH"  
    End If
```

```
DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCR"
```

```
Me.FiscalMonth.Value = ""  
Me.MonthAmount.Value = 0
```

```
End Sub
```

```
Private Sub byMonthQueries()
```

```
    If Me.OctoberPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "October"  
        Me.MonthAmount.Value = Me.OctoberPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
    End If
```

```
    If Me.NovemberPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "November"  
        Me.MonthAmount.Value = Me.NovemberPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
    End If
```

```
    If Me.DecemberPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "December"  
        Me.MonthAmount.Value = Me.DecemberPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
    End If
```

```
    If Me.JanuaryPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "January"  
        Me.MonthAmount.Value = Me.JanuaryPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
    End If
```

```
    If Me.FebruaryPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "February"  
        Me.MonthAmount.Value = Me.FebruaryPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
    End If
```

```
    If Me.MarchPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "March"  
        Me.MonthAmount.Value = Me.MarchPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
    End If
```

```
    If Me.AprilPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "April"  
        Me.MonthAmount.Value = Me.AprilPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
    End If
```

```
    If Me.MayPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "May"  
        Me.MonthAmount.Value = Me.MayPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
    End If
```

```
    If Me.JunePgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "June"  
        Me.MonthAmount.Value = Me.JunePgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
    End If
```

```
    If Me.JulyPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "July"  
        Me.MonthAmount.Value = Me.JulyPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"  
    End If
```

```
    If Me.AugustPgm.Value <> 0 Then
```

Form\_frm\_PgmAndReqMonthly\_Request\_BC\_Sub - 4

```
Me.FiscalMonth.Value = "August"
Me.MonthAmount.Value = Me.AugustPgm.Value
DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"
End If

If Me.SeptemberPgm.Value <> 0 Then
    Me.FiscalMonth.Value = "September"
    Me.MonthAmount.Value = Me.SeptemberPgm.Value
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCP"
End If

DoCmd.OpenQuery "qry_PgmAndReqMonthlyBCR"

Me.FiscalMonth.Value = ""
Me.MonthAmount.Value = 0

End Sub

Private Sub Command213_Click()
DoCmd.SetWarnings False
    If Me.BC_Approved = 0 And IsNull(Me.BC_Comments) Then
        MsgBox "Please provide comments to support the rejection of this request.", vbOKOnly, "Rejection Notice"
    On Error GoTo errHandler:
        ElseIf Me.BC_Approved = 0 And Not IsNull(Me.BC_Comments) Then
            Me.BC_Name.Value = Environ("USERNAME")
            'If IsNull(Me.BO_RejectedDTG) Then
                Me.BC_RejectedDTG = Now()
            'Else
                'Me.BO_RejectedDTG.Value = Me.BO_RejectedDTG.Value & vbCrLf & Now()
            'End If
            Me.BC_Comments.Value = Me.BC_Comments.Value & vbCrLf & "REJECTED"
            Me.Dirty = False
            Call emailBCSubRejPRMon
            rejectMsg = MsgBox("Would you like to review additional requests?", vbYesNo)
            If rejectMsg = vbYes Then
                DoCmd.OpenForm "frm_PgmAndReqMonthly_Request_BC_Sub"
                'Me.Requery
                'DoCmd.GoToRecord , , acNext
            Else
                'Me.BO_Name.Value = Environ("USERNAME")
                'DoCmd.RunCommand acCmdSaveRecord
                'Me.Requery
                DoCmd.Close acForm, "frm_PgmAndReqMonthly_Request_BC_Sub"
                DoCmd.OpenForm "frm_Transition"
            End If
        Else
            On Error GoTo errHandler:
                DoCmd.RunCommand acCmdSaveRecord
                'DoCmd.GoToRecord , , acNext
    errHandler:
        Me.Requery
    End If
End Sub

Private Sub Command254_Click()
DoCmd.Close
DoCmd.OpenForm "frm_Transition"
End Sub

Private Sub ExtendedOrg_AfterUpdate()
Me!FunctionalArea.Requery
Me.FunctionalArea.Value = ""
Me!WBS.Requery
Me.WBS.Value = ""
End Sub

Private Sub ParentOrg_AfterUpdate()
Me.ExtendedOrg.Value = ""
Me!ExtendedOrg.Requery
Me!FunctionalArea.Requery
Me.FunctionalArea.Value = ""
Me!WBS.Requery
```



Form\_frm\_PgmAndReqMonthly\_Request\_BC\_Sub - 5

Me.WBS.Value = ""

End Sub

Private Sub Command13\_Click()  
CreateObject("Shell.Application").Open ("{{0}}")

End Sub

Private Sub cmdAddAttachments\_Click()  
Dim oFS As FileSystemObject  
Dim sPath As String

sPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\R  
equestAttachments\" & RID & "F (FY" & FYINFO(Now, "Y") & ")\ "  
Set oFS = New FileSystemObject

If oFS.FolderExists(sPath) Then  
Else  
Call oFS.CreateFolder(sPath)

End If

CreateObject("Shell.Application").Open (sPath)  
End Sub

Form\_frm\_PgmAndReqMonthly\_Request\_BO - 1

Option Compare Database

Private Sub Combo302\_AfterUpdate()

DoCmd.GoToRecord , , acLast

If Me.Text348.Value <> Me.Combo302.Value Then

Do

DoCmd.GoToRecord , , acPrevious

Loop Until Me.Text348.Value = Me.Combo302.Value

End If

End Sub

Private Sub Command195\_Click()

DoCmd.SetWarnings False

Me.BO\_Approved.Value = -1

Me.BO\_Name.Value = Environ("USERNAME")

Me.BO\_ApprovedDTG = Now()

If IsNull(Me.BO\_Comments) Then

Me.BO\_Comments.Value = "APPROVED"

Else

Me.BO\_Comments.Value = Me.BO\_Comments.Value & vbCrLf & "APPROVED"

End If

Me.Dirty = False

DoCmd.OutputTo acOutputReport, "rpt\_PgmAndReqMonthlyBU\_Form", acFormatPDF, "\\RUCKW0U9G67001\drm\PD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\RequestBackups\" & Me.RID.Value & ".pdf"

Call BOApprovalPgmReqMon

If Left(Me.Fund.Value, 7) <> "202010F" Then

Call byMonthQueriesWH 'Runs both the normal and WH queries

Me.Form.Requery

ElseIf Me.Fund.Value Like "202010F\*" Then

Call byMonthQueries 'Runs just the normal queries

Me.Form.Requery

Else

Call byMonthQueriesWH 'Runs both the normal and WH queries

Me.Form.Requery

End If

addRequests = MsgBox("Would you like to review additional requests?", vbYesNo)

If addRequests = vbYes Then

DoCmd.OpenForm "frm\_PgmAndReqMonthly\_Request\_BO"

Me.Form.Requery

Else

DoCmd.Close acForm, "frm\_PgmAndReqMonthly\_Request\_BO"

DoCmd.OpenForm "frm\_Transition"

End If

DoCmd.SetWarnings True

End Sub

Private Sub byMonthQueriesWH()

If Me.OctoberPgm.Value <> 0 Then

Me.FiscalMonth.Value = "October"

Me.MonthAmount.Value = Me.OctoberPgm.Value

DoCmd.OpenQuery "qry\_PgmAndReqMonthlyP"

DoCmd.OpenQuery "qry\_PgmAndReqMonthlyWH"

End If

If Me.NovemberPgm.Value <> 0 Then

```
        Me.FiscalMonth.Value = "November"
        Me.MonthAmount.Value = Me.NovemberPgm.Value
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyWH"
    End If
```

```
If Me.DecemberPgm.Value <> 0 Then
    Me.FiscalMonth.Value = "December"
    Me.MonthAmount.Value = Me.DecemberPgm.Value
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyWH"
End If
```

```
If Me.JanuaryPgm.Value <> 0 Then
    Me.FiscalMonth.Value = "January"
    Me.MonthAmount.Value = Me.JanuaryPgm.Value
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyWH"
End If
```

```
If Me.FebruaryPgm.Value <> 0 Then
    Me.FiscalMonth.Value = "February"
    Me.MonthAmount.Value = Me.FebruaryPgm.Value
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyWH"
End If
```

```
If Me.MarchPgm.Value <> 0 Then
    Me.FiscalMonth.Value = "March"
    Me.MonthAmount.Value = Me.MarchPgm.Value
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyWH"
End If
```

```
If Me.AprilPgm.Value <> 0 Then
    Me.FiscalMonth.Value = "April"
    Me.MonthAmount.Value = Me.AprilPgm.Value
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyWH"
End If
```

```
If Me.MayPgm.Value <> 0 Then
    Me.FiscalMonth.Value = "May"
    Me.MonthAmount.Value = Me.MayPgm.Value
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyWH"
End If
```

```
If Me.JunePgm.Value <> 0 Then
    Me.FiscalMonth.Value = "June"
    Me.MonthAmount.Value = Me.JunePgm.Value
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyWH"
End If
```

```
If Me.JulyPgm.Value <> 0 Then
    Me.FiscalMonth.Value = "July"
    Me.MonthAmount.Value = Me.JulyPgm.Value
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyWH"
End If
```

```
If Me.AugustPgm.Value <> 0 Then
    Me.FiscalMonth.Value = "August"
    Me.MonthAmount.Value = Me.AugustPgm.Value
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyWH"
End If
```

```
If Me.SeptemberPgm.Value <> 0 Then
    Me.FiscalMonth.Value = "September"
    Me.MonthAmount.Value = Me.SeptemberPgm.Value
    DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"
```

```
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyWH"  
    End If
```

```
DoCmd.OpenQuery "qry_PgmAndReqMonthlyR"
```

```
Me.FiscalMonth.Value = ""  
Me.MonthAmount.Value = 0
```

```
End Sub
```

```
Private Sub byMonthQueries()
```

```
    If Me.OctoberPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "October"  
        Me.MonthAmount.Value = Me.OctoberPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"  
    End If
```

```
    If Me.NovemberPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "November"  
        Me.MonthAmount.Value = Me.NovemberPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"  
    End If
```

```
    If Me.DecemberPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "December"  
        Me.MonthAmount.Value = Me.DecemberPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"  
    End If
```

```
    If Me.JanuaryPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "January"  
        Me.MonthAmount.Value = Me.JanuaryPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"  
    End If
```

```
    If Me.FebruaryPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "February"  
        Me.MonthAmount.Value = Me.FebruaryPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"  
    End If
```

```
    If Me.MarchPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "March"  
        Me.MonthAmount.Value = Me.MarchPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"  
    End If
```

```
    If Me.AprilPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "April"  
        Me.MonthAmount.Value = Me.AprilPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"  
    End If
```

```
    If Me.MayPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "May"  
        Me.MonthAmount.Value = Me.MayPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"  
    End If
```

```
    If Me.JunePgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "June"  
        Me.MonthAmount.Value = Me.JunePgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"  
    End If
```

```
    If Me.JulyPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "July"  
        Me.MonthAmount.Value = Me.JulyPgm.Value  
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"  
    End If
```

```
    If Me.AugustPgm.Value <> 0 Then
```

Form\_frm\_PgmAndReqMonthly\_Request\_BO - 4

```
        Me.FiscalMonth.Value = "August"
        Me.MonthAmount.Value = Me.AugustPgm.Value
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"
    End If

    If Me.SeptemberPgm.Value <> 0 Then
        Me.FiscalMonth.Value = "September"
        Me.MonthAmount.Value = Me.SeptemberPgm.Value
        DoCmd.OpenQuery "qry_PgmAndReqMonthlyP"
    End If

    DoCmd.OpenQuery "qry_PgmAndReqMonthlyR"

    Me.FiscalMonth.Value = ""
    Me.MonthAmount.Value = 0

End Sub

Private Sub Command213_Click()
    DoCmd.SetWarnings False
    If Me.BO_Approved = 0 And IsNull(Me.BO_Comments) Then
        MsgBox "Please provide comments to support the rejection of this request.", vbOKOnly, "Rejection Notice"
    On Error GoTo errHandler:
    ElseIf Me.BO_Approved = 0 And Not IsNull(Me.BO_Comments) Then
        Me.BO_Name.Value = Environ("USERNAME")
        'If IsNull(Me.BO_RejectedDTG) Then
            Me.BO_RejectedDTG = Now()
        'Else
            'Me.BO_RejectedDTG.Value = Me.BO_RejectedDTG.Value & vbCrLf & Now()
        'End If
        Me.BC_Approved.Value = 0
        Me.BO_Comments.Value = Me.BO_Comments.Value & vbCrLf & "REJECTED"
        Me.Dirty = False
        Call rejectNoticeBOPgmReqMon
        rejectMsg = MsgBox("Would you like to review additional requests?", vbYesNo)
        If rejectMsg = vbYes Then
            DoCmd.OpenForm "frm_PgmAndReqMonthly_Request_BO"
            'Me.Requery
            'DoCmd.GoToRecord , , acNext
        Else
            'Me.BO_Name.Value = Environ("USERNAME")
            'DoCmd.RunCommand acCmdSaveRecord
            'Me.Requery
            DoCmd.Close acForm, "frm_PgmAndReqMonthly_Request_BO"
            DoCmd.OpenForm "frm_Transition"
        End If
    Else
    On Error GoTo errHandler:
        DoCmd.RunCommand acCmdSaveRecord
        'DoCmd.GoToRecord , , acNext
errHandler:
        Me.Requery
    End If
End Sub

Private Sub Command254_Click()
    DoCmd.Close
    DoCmd.OpenForm "frm_Transition"
End Sub

Private Sub ExtendedOrg_AfterUpdate()
    Me!FunctionalArea.Requery
    Me.FunctionalArea.Value = ""
    Me!WBS.Requery
    Me.WBS.Value = ""
End Sub

Private Sub ParentOrg_AfterUpdate()
    Me.ExtendedOrg.Value = ""
    Me!ExtendedOrg.Requery
    Me!FunctionalArea.Requery
    Me.FunctionalArea.Value = ""
```

Form\_frm\_PgmAndReqMonthly\_Request\_BO - 5

```
Me!WBS.Requery  
Me.WBS.Value = ""
```

End Sub

```
Private Sub Command13_Click()  
CreateObject("Shell.Application").Open ("{{0}}")
```

End Sub

```
Private Sub cmdAddAttachments_Click()  
Dim oFS As FileSystemObject  
Dim sPath As String
```

```
    sPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\R  
equestAttachments\" & RID & "F (FY" & FYINFO(Now, "Y") & ")\"  
    Set oFS = New FileSystemObject
```

```
    If oFS.FolderExists(sPath) Then  
    Else  
        Call oFS.CreateFolder(sPath)
```

End If

```
    CreateObject("Shell.Application").Open (sPath)  
End Sub
```

Form\_frm\_PositionSelection-- 1

Option Compare Database

Private Sub Frame0\_Click()

    If Frame0 = 1 Then

        DoCmd.OpenForm "frm\_TypeRequest"

        DoCmd.Close acForm, "frm\_MainControl"

    ElseIf Frame0 = 2 Then

        DoCmd.OpenForm "frm\_BCSUB\_UnapprovedCount"

        DoCmd.Close acForm, "frm\_MainControl"

    'Removed BO from approval process. Keeping code for now in case current/future change their minds

    Else

        DoCmd.OpenForm "frm\_BO\_UnapprovedCount"

        DoCmd.Close acForm, "frm\_MainControl"

End If

End Sub

## Option Compare Database

```
Private Sub AMO_Packet_AfterUpdate()
```

```
DoCmd.SetWarnings False
```

```
    If Me.[AMO Packet] = "No" Then
```

```
        Me.AMO_Number.Visible = False
```

```
    ElseIf Me.[AMO Packet] = "Yes" Then
```

```
        Me.AMO_Number.Visible = True
```

```
    ElseIf Me.[AMO Packet] = "" Then
```

```
        Me.AMO_Number.Visible = True
```

```
    ElseIf Me.[AMO Packet] = "N/A" Then
```

```
        Me.AMO_Number.Visible = False
```

```
    End If
```

```
DoCmd.SetWarnings True
```

```
End Sub
```

```
Private Sub Combo302_AfterUpdate()
```

```
DoCmd.GoToRecord , , acLast
```

```
If Me.Text348.Value <> Me.Combo302.Value Then
```

```
    Do
```

```
        DoCmd.GoToRecord , , acPrevious
```

```
    Loop Until Me.Text348.Value = Me.Combo302.Value
```

```
    Call programInput
```

```
End If
```

```
End Sub
```

```
Private Sub Command171_Click()
```

```
    If Me.ParentOrg.Value = "" Or Me.ExtendedOrg.Value = "" Or Me.FundCenter.Value = "" Or Me.Fund.Val  
ue = "" Or Me.Reason.Value = "" Or Me.WBS.Value = "" Or Me.FundingSource.Value = "" Or _  
    Me.AMO_Packet.Value = "" Or Me.MissionCriticality.Value = "" Or Me.FunctionalArea.Value = "" O  
r Me.ObjectClass.Value = "" Or Me.FencedName.Value = "" Or Me.FencedWBS.Value = "" Or Me.Remarks.Value  
= "" Or
```

```
    IsNull(Me.ParentOrg) Or
```

```
    IsNull(Me.ExtendedOrg) Or
```

```
    IsNull(Me.FundCenter) Or
```

```
    IsNull(Me.Fund) Or
```

```
    IsNull(Me.Reason) Or
```

```
    IsNull(Me.WBS) Or
```

```
    IsNull(Me.FundingSource) Or
```

```
    IsNull(Me.AMO_Packet) Or
```

```
    IsNull(Me.MissionCriticality) Or
```

```
    IsNull(Me.FunctionalArea) Or
```

```
    IsNull(Me.ObjectClass) Or
```

```
    IsNull(Me.FencedName) Or
```

```
    IsNull(Me.FencedWBS) Or
```

```
    IsNull(Me.Remarks) Then
```

```
        MsgBox "You must provide a justification for this request and fill in all fields with gray  
labels. Either delete the record to proceed or fill in the appropriate fields.", vbOKOnly, "Field Req  
uired Notice"
```

```
    Else 'if required fields are NOT blank; input analyst name if blank
```

```
        Select Case programCheck
```

```
        Case 1
```

```
            Me.AnalystName.Value = Environ("USERNAME")
```

```
            Me.RequestDTG = Now() 'insert current date/time as the date/time of the request
```

```
            If Me.Text348.Value = "" Or IsNull(Me.Text348.Value) Then Me.Text348.Value = addRID("tbl_P  
rogramMonthly_Input") & "-" & FYINFO(Now, "Y") & "P"
```

```
            'Me.SetFocus
```

```
            Me.Dirty = False
```

```
            'DoCmd.RunCommand acCmdSaveRecord 'saves the record
```

```
            Call addPgmReqFolder
```

```
            Me.SetFocus
```



```

        DoCmd.OutputTo acOutputReport, "rpt_ProgramMonthly_Form", acFormatPDF, "C:\ProgramRequests\
\" & Me.RID.Value & ".pdf" 'saves a pdf the unassigned/unapproved copy of the request
        Call requestNoticePgmMon 'calls fucntion to generate email notification for the request
        newRequest = MsgBox("Your request has been saved. Would you like to create another request
?", vbYesNo, "Request Notice")
        If newRequest = vbYes Then
            DoCmd.OpenForm "frm_TypeRequest", acNormal
            DoCmd.Close acForm, "frm_ProgramMonthly_Request"
        Else
            Application.Quit
        End If
    'If the user input more program than the current budget for the Parent Org/Functional Area com
bo
    Case 0
        MsgBox "You have entered too much program for this Parent Org/Functional Area. Adjust acco
rdingly and resubmit or delete the record. Contact your Branch Chief with any issues.", vbOKOnly, "Too
Much Program"
        'If the ParentOrg/Functional area combo does not have a budget associated with it
        Case -1
            MsgBox "This Parent Org/Functional Area does not have a budget so no program may be alloca
ted. Change Parent Org/Functional Area or delete the record. Contact your Branch Chief with any issues
.", vbOKOnly, "No Program"
        Case Else
            MsgBox "Error submitting request. Please contact the database administrator."
        End Select
    End If
End Sub

Private Sub Command254_Click()
    If Me.Text348.Value = "" Or IsNull(Me.Text348.Value) Then Me.Text348.Value = addRID("tbl_ProgramMo
nthly_Input") & "-" & FYINFO(Now, "Y") & "P"
    DoCmd.OpenForm "frm_ActionNotice"
On Error GoTo errHandler:
    DoCmd.Close acForm, "frm_ProgramMonthly_Request"

errHandler:
    DoCmd.Close acForm, "frm_ProgramMonthly_Request"

End Sub

Private Sub Command357_Click()

    If Me.Dirty = True Then
        MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill
in the appropriate fields.", vbOKOnly, "Field Required Notice"
    Else
        On Error GoTo ErrorHandler
        DoCmd.GoToRecord , , acLast
        Call programInput
    End If

Exit Sub
ErrorHandler:
    MsgBox "There are no records to naviagte to."
End Sub

Private Sub Command358_Click()

    If Me.Dirty = True Then
        MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill
in the appropriate fields.", vbOKOnly, "Field Required Notice"
    Else

        On Error GoTo ErrorHandler
        If Me.RID.Value = "" Or IsNull(Me.RID.Value) Then
            DoCmd.GoToRecord , , acFirst
        Else
            DoCmd.GoToRecord , , acNext
        End If
        Call programInput
    End If

```

```

Exit Sub
ErrorHandler:
    MsgBox "There are no records to naviagte to."

End Sub

Private Sub Command359_Click()

    If Me.Dirty = True Then
        MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill
in the appropriate fields.", vbOKOnly, "Field Required Notice"
    Else

        On Error GoTo ErrorHandler
        If Me.RID.Value = "" Or IsNull(Me.RID.Value) Then
            DoCmd.GoToRecord , , acLast
        Else
            DoCmd.GoToRecord , , acPrevious
        End If
        Call programInput

    End If

End Sub

Exit Sub
ErrorHandler:
    MsgBox "There are no records to naviagte to."

End Sub

Private Sub Command361_Click()

    If Me.Dirty = True Then
        MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill
in the appropriate fields.", vbOKOnly, "Field Required Notice"
    Else

        On Error GoTo ErrorHandler
        DoCmd.GoToRecord , , acNewRec

    End If

End Sub

Exit Sub
ErrorHandler:
    MsgBox "There are no records to naviagte to."

End Sub

Private Sub Command363_Click()

    If Me.Dirty = True Then
        MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill
in the appropriate fields.", vbOKOnly, "Field Required Notice"
    Else

        On Error GoTo ErrorHandler
        DoCmd.GoToRecord , , acFirst
        Call programInput

    End If

End Sub

Exit Sub
ErrorHandler:
    MsgBox "There are no records to naviagte to."

End Sub

Private Sub ExtendedOrg_AfterUpdate()
    Me.Fund.Value = ""
    Me.Fund.Requery
    Me.FunctionalArea.Value = ""
    Me.FunctionalArea.Requery
    Me.FencedName.Value = ""
    Me.FencedName.Requery
    Me.FencedWBS.Value = ""

```

```

        Me.FencedWBS.Requery
        Me.WBS.Requery
        Me.WBS.Value = ""

```

```
End Sub
```

```

Private Sub Form_Load()
    DoCmd.GoToRecord , , acNewRec
End Sub

```

```

Private Sub FunctionalArea_AfterUpdate()

    Call programInput

```

```
End Sub
```

```

Private Sub FundingCategory_AfterUpdate()

    Call programInput

```

```
End Sub
```

```

Private Sub ObjectClass_AfterUpdate()
    If Me.ObjectClass = "25 - Contracts" Then
        MsgBox "Please be advised, you have selected the 'Contracts' object class which may require an
        AMO Number.", vbOKOnly, "Contract Selection Notice"
    End If
End Sub

```

```

Private Sub ParentOrg_AfterUpdate()
DoCmd.SetWarnings False

```

```

    Me.ExtendedOrg.Value = ""
    Me.ExtendedOrg.Requery
    Me.FunctionalArea.Value = ""
    Me.FunctionalArea.Requery
    Me.FencedName.Value = ""
    Me.FencedName.Requery
    Me.FencedWBS.Value = ""
    Me.FencedWBS.Requery
    Me.WBS.Requery
    Me.WBS.Value = ""

```

```

DoCmd.SetWarnings True
End Sub

```

```

Private Sub Text182_Click()
    Me.AnalystName = Environ("USERNAME")
End Sub

```

```

Private Sub TotalChangeTo_AfterUpdate()

```

```

    Select Case programCheck
        Case 1
            'Do nothing
        Case 0

```

```

            MsgBox "You have entered too much program for this Parent Org/Functional Area. Adjust accordingly before submitting or delete the record. Contact your Branch Chief with any issues.", vbOKOnly, "Too Much Program"

```

```

            'If the ParentOrg/Functional area combo does not have a budget associated with it
            Case -1

```

```

                MsgBox "This Parent Org/Functional Area does not have a budget so no program may be allocated. Change Parent Org/Functional Area or delete the record. Contact your Branch Chief with any issues.", vbOKOnly, "No Program"

```

```

            Case Else

```

```

                MsgBox "Error submitting request. Please contact the database administrator."

```

```

    End Select

```

```
End Sub
```

```

Private Sub Command13_Click()
CreateObject("Shell.Application").Open ("{{0}}")

```

```
End Sub
```

```

Private Sub cmdAddAttachments_Click()

```

Form\_frm\_ProgramMonthly\_Request - 5

```
Dim oFS As FileSystemObject
Dim sPath As String
```

```
If Me.ParentOrg.Value = "" Or Me.ExtendedOrg.Value = "" Or Me.FundCenter.Value = "" Or Me.Fund.Val
ue = "" Or Me.Reason.Value = "" Or Me.WBS.Value = "" Or Me.FundingSource.Value = "" Or
Me.AMO_Packet.Value = "" Or Me.MissionCriticality.Value = "" Or Me.FunctionalArea.Value = "" O
r Me.ObjectClass.Value = "" Or Me.FencedName.Value = "" Or Me.FencedWBS.Value = "" Or Me.Remarks.Value
= "" Or
```

```
IsNull(Me.ParentOrg) Or
IsNull(Me.ExtendedOrg) Or
IsNull(Me.FundCenter) Or
IsNull(Me.Fund) Or
IsNull(Me.Reason) Or
IsNull(Me.WBS) Or
IsNull(Me.FundingSource) Or
IsNull(Me.AMO_Packet) Or
IsNull(Me.MissionCriticality) Or
IsNull(Me.FunctionalArea) Or
IsNull(Me.ObjectClass) Or
IsNull(Me.FencedName) Or
IsNull(Me.FencedWBS) Or
IsNull(Me.Remarks) Then
```

```
MsgBox "You must provide a justification for this request and fill in all fields with gray
labels. Please fill in the appropriate fields before adding attachments.", vbOKOnly, "Field Required
Notice"
```

```
Else 'if required fields are NOT blank; input analyst name if blank
```

```
Select Case programCheck
Case 1
```

```
Me.AnalystName.Value = Environ("USERNAME")
Me.RequestDTG = Now() 'insert current date/time as the date/time of the request
```

```
If Me.Text348.Value = "" Or IsNull(Me.Text348.Value) Then Me.Text348.Value = addRID("tbl_P
rogramMonthly_Input") & "-" & FYINFO(Now, "Y") & "P"
```

```
'Me.SetFocus
Me.Dirty = False
```

```
'DoCmd.RunCommand acCmdSaveRecord 'saves the record
Me.SetFocus
```

```
sPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Da
tabase\RequestAttachments\" & RID & " (FY" & FYINFO(Now, "Y") & ")\"
Set oFS = New FileSystemObject
```

```
If oFS.FolderExists(sPath) Then
Else
Call oFS.CreateFolder(sPath)
```

```
End If
```

```
CreateObject("Shell.Application").Open (sPath)
```

```
'If the user input more program than the current budget for the Parent Org/Functional Area com
bo
```

```
Case 0
```

```
MsgBox "You have entered too much program for this Parent Org/Functional Area. Adjust acco
rdingly and resubmit or delete the record. Contact your Branch Chief with any issues.", vbOKOnly, "Too
Much Program"
```

```
'If the ParentOrg/Functional area combo does not have a budget associated with it
```

```
Case -1
```

```
MsgBox "This Parent Org/Functional Area does not have a budget so no program may be alloca
ted. Change Parent Org/Functional Area or delete the record. Contact your Branch Chief with any issues
.", vbOKOnly, "No Program"
```

```
Case Else
```

```
MsgBox "Error submitting request. Please contact the database administrator."
```

```
End Select
```

```
End If
```

```
End Sub
```

```
Private Sub Text408_Click()
```

```
'October Text Box
If Me.Text408.Value = 0 Then
    Me.Text408.Value = Null
End If
```

End Sub

```
Private Sub Text408_LostFocus()
```

```
'October Text Box
If IsNull(Me.Text408.Value) Then
    Me.Text408.Value = 0
End If
```

End Sub

```
Private Sub Text410_LostFocus()
```

```
'November Text Box
If IsNull(Me.Text410.Value) Then
    Me.Text410.Value = 0
End If
```

End Sub

```
Private Sub Text412_LostFocus()
```

```
'December Text Box
If IsNull(Me.Text412.Value) Then
    Me.Text412.Value = 0
End If
```

End Sub

```
Private Sub Text414_LostFocus()
```

```
'January Text Box
If IsNull(Me.Text414.Value) Then
    Me.Text414.Value = 0
End If
```

End Sub

```
Private Sub Text416_LostFocus()
```

```
'February Text Box
If IsNull(Me.Text416.Value) Then
    Me.Text416.Value = 0
End If
```

End Sub

```
Private Sub Text418_LostFocus()
```

```
'March Text Box
If IsNull(Me.Text418.Value) Then
    Me.Text418.Value = 0
End If
```

End Sub

```
Private Sub Text436_LostFocus()
```

```
'April Text Box
If IsNull(Me.Text436.Value) Then
    Me.Text436.Value = 0
End If
```

End Sub

```
Private Sub Text438_LostFocus()
```

Form\_frm\_ProgramMonthly\_Request - 7

```
'May Text Box
If IsNull(Me.Text438.Value) Then
    Me.Text438.Value = 0
End If
```

End Sub

Private Sub Text440\_LostFocus()

```
'June Text Box
If IsNull(Me.Text440.Value) Then
    Me.Text440.Value = 0
End If
```

End Sub

Private Sub Text442\_LostFocus()

```
'July Text Box
If IsNull(Me.Text442.Value) Then
    Me.Text442.Value = 0
End If
```

End Sub

Private Sub Text444\_LostFocus()

```
'August Text Box
If IsNull(Me.Text444.Value) Then
    Me.Text444.Value = 0
End If
```

End Sub

Private Sub Text446\_LostFocus()

```
'September Text Box
If IsNull(Me.Text446.Value) Then
    Me.Text446.Value = 0
End If
```

End Sub

Private Sub Text410\_Click()

```
'November Text Box
If Me.Text410.Value = 0 Then
    Me.Text410.Value = Null
End If
```

End Sub

Private Sub Text412\_Click()

```
'December Text Box
If Me.Text412.Value = 0 Then
    Me.Text412.Value = Null
End If
```

End Sub

Private Sub Text414\_Click()

```
'January Text Box
If Me.Text414.Value = 0 Then
    Me.Text414.Value = Null
End If
```

End Sub

Private Sub Text416\_Click()

```
'February Text Box
```

```
If Me.Text416.Value = 0 Then
    Me.Text416.Value = Null
End If
```

End Sub

```
Private Sub Text418_Click()
```

```
    'March Text Box
    If Me.Text418.Value = 0 Then
        Me.Text418.Value = Null
    End If
```

End Sub

```
Private Sub Text436_Click()
```

```
    'April Text Box
    If Me.Text436.Value = 0 Then
        Me.Text436.Value = Null
    End If
```

End Sub

```
Private Sub Text438_Click()
```

```
    'May Text Box
    If Me.Text438.Value = 0 Then
        Me.Text438.Value = Null
    End If
```

End Sub

```
Private Sub Text440_Click()
```

```
    'June Text Box
    If Me.Text440.Value = 0 Then
        Me.Text440.Value = Null
    End If
```

End Sub

```
Private Sub Text442_Click()
```

```
    'July Text Box
    If Me.Text442.Value = 0 Then
        Me.Text442.Value = Null
    End If
```

End Sub

```
Private Sub Text444_Click()
```

```
    'August Text Box
    If Me.Text444.Value = 0 Then
        Me.Text444.Value = Null
    End If
```

End Sub

```
Private Sub Text446_Click()
```

```
    'September Text Box
    If Me.Text446.Value = 0 Then
        Me.Text446.Value = Null
    End If
```

End Sub

```
Private Sub WBS_AfterUpdate()
```

```
    Dim rst As DAO.Recordset
    Dim strSQL As String
```

```

    'Set the values for the Funding Source, AMO #, Functional Area, Fence Name, and Fenced WBS based on the cost collector that is chosen
    strSQL = "SELECT * FROM 02_tbl_CostCollectorInformation WHERE [02_tbl_CostCollectorInformation].[Cost Collector]= '"W/' & Me.WBS.Value & _
                                                    """" OR [02_tbl_CostCollectorInformation].[Cost Collector]= '"O/' & Me.WBS.Value & _
                                                    """" OR [02_tbl_CostCollectorInformation].[Cost Collector]= '"C/' & Me.WBS.Value & """"

```

```

    'Not used because it caused a weird issue specifically with Cost Collector "S.0060288.3.9.8.3.1"
    'strSQL = "SELECT * FROM 02_tbl_CostCollectorInformation WHERE RIGHT([02_tbl_CostCollectorInformation].[Cost Collector], LEN([02_tbl_CostCollectorInformation].[Cost Collector]) -2)="" & Me.WBS.Value & """"

```

```

Set rst = CurrentDb.OpenRecordset(strSQL)

```

```

Me.FundingSource.Value = rst![Funding Source]
Me.FundingSource.Locked = True

```

```

Me.AMO_Packet.Locked = True
Me.AMO_Number.Locked = True

```

```

If IsNull(rst![AMO Number]) Or rst![AMO Number] = "" Then
    Me.AMO_Number.Visible = False
    Me.AMO_Number.Value = Null
    Me.AMO_Packet.Value = "No"
Else
    Me.AMO_Number.Visible = True
    Me.AMO_Number.Value = rst![AMO Number]
    Me.AMO_Packet.Value = "Yes"
End If

```

```

If IsNull(rst![Functional Area]) Or rst![Functional Area] = "" Then
    Me.FunctionalArea.Locked = False
Else
    Me.FunctionalArea.Locked = True
End If

```

```

Me.FunctionalArea.Value = rst![Functional Area]

```

```

Me.FencedName.Locked = True
Me.FencedName.Value = rst![Fenced]

```

```

Me.FencedWBS.Locked = True
Me.FencedWBS.Value = Me.WBS.Value

```

```

Me.Contract_Name.Value = rst![Contract Name]
Me.Contract_Name.Locked = True

```

```

Call programInput

```

```

rst.Close
Set rst = Nothing

```

```

End Sub

```

```

Private Sub programInput()

```

```

    Dim rst As DAO.Recordset
    Dim strSQL As String

```

```

    cContractName = Me.[Contract_Name]

```

```

    'String added to make the SQL statement properly look for Contract Names if there is one otherwise looks for NULL values (IS NULL)
    If cContractName = "" Or IsNull(cContractName) Then

```

```

        strAddSQL = "IS NULL"

```

```

    Else

```

```

        strAddSQL = "= '" & cContractName & "'"

```



```

End If

    strSQL = "SELECT SUM([Unit Program]) AS Limit FROM [Unit Funding] WHERE [Parent Organization] = " & Me.ParentOrg & _
    "" And [Functional Area] = "" & Me.FunctionalArea & _
    "" And [Fund] = "" & Me.Fund & _
    "" And [Funding Category] = "" & Me.FundingCategory & _
    "" And [Contract Name] " & strAddSQL
SQL

Set rst = CurrentDb.OpenRecordset(strSQL)

If IsNull(rst!Limit) Then

    programSQL = 0
    Me.txtPgmTotal.Value = 0

Else

    programSQL = rst!Limit
    Me.txtPgmTotal.Value = programSQL

End If

totalAdj = 0

'PgmOnly + From
strSQL = "SELECT SUM(TotalPgm) AS Adjusted FROM tbl_ProgramMonthly_Input WHERE ParentOrg = "" & Me.ParentOrg & "" And FunctionalArea = "" & Me.FunctionalArea & "" _
& " And RID <> "" & Me.Text348.Value & "" And Fund = "" & Me.Fund & "" And [FundingCategory] = "" & Me.FundingCategory & "" AND (Contract_Name " & strAddSQL & " OR Contract_Name = "" & cContractName & "" )"
Set rst = CurrentDb.OpenRecordset(strSQL)
If Not IsNull(rst!Adjusted) Then totalAdj = totalAdj + rst!Adjusted

'PgmReq + From
strSQL = "SELECT SUM(TotalPgm) AS Adjusted FROM tbl_PgmAndReqMonthly_Input WHERE ParentOrg = "" & Me.ParentOrg & "" And FunctionalArea = "" & Me.FunctionalArea & "" _
& " And RID <> "" & Me.Text348.Value & "" And Fund = "" & Me.Fund & "" And [FundingCategory] = "" & Me.FundingCategory & "" AND (Contract_Name " & strAddSQL & " OR Contract_Name = "" & cContractName & "" )"
Set rst = CurrentDb.OpenRecordset(strSQL)
If Not IsNull(rst!Adjusted) Then totalAdj = totalAdj + rst!Adjusted

Me.txtPgmUsed.Value = totalAdj
Me.txtPgmRemaining.Value = programSQL - totalAdj

End Sub

Function programCheck() As Integer

Dim rst As DAO.Recordset
Dim strSQL As String

If Me.TotalPgm.Value <= 0 Then

    programCheck = 1
    Exit Function

End If

cContractName = Me.[Contract_Name]

'String added to make the SQL statement properly look for Contract Names if there is one otherwise looks for NULL values (IS NULL)
If cContractName = "" Or IsNull(cContractName) Then

    strAddSQL = "IS NULL"

Else

```

```

        strAddSQL = "= "" & cContractName & """"

    End If

    strSQL = "SELECT SUM([Unit Program]) AS Limit FROM [Unit Funding] WHERE [Parent Organization] = ""
" & Me.ParentOrg & _
                                                """" And [Functional Area] = """" &
Me.FunctionalArea & _
                                                """" And [Fund] = """" & Me.Fund & _
                                                """" And [Funding Category] = """" &
Me.FundingCategory & _
                                                """" And [Contract Name] " & strAdd
SQL

    Set rst = CurrentDb.OpenRecordset(strSQL)

    If IsNull(rst!Limit) Then

        programCheck = -1

    Else

        programsSQL = rst!Limit

        totalAdj = 0

        'PgmReq + From
        strSQL = "SELECT SUM(TotalPgm) AS Adjusted FROM tbl_PgmAndReqMonthly_Input WHERE ParentOrg = ""
"" & Me.ParentOrg & """" And FunctionalArea = """" & Me.FunctionalArea & """"
        & " And RID <> """" & Me.Text348.Value & """" And Fund = """" & Me.Fund & """" And [FundingCategor
y] = """" & Me.FundingCategory & """" AND (Contract_Name " & strAddSQL & " OR Contract_Name = """" & cCon
tractName & """")"
        Set rst = CurrentDb.OpenRecordset(strSQL)
        If Not IsNull(rst!Adjusted) Then totalAdj = totalAdj + rst!Adjusted

        'PgmOnly + From
        strSQL = "SELECT SUM(TotalPgm) AS Adjusted FROM tbl_ProgramMonthly_Input WHERE ParentOrg = ""
"" & Me.ParentOrg & """" And FunctionalArea = """" & Me.FunctionalArea & """"
        & " And RID <> """" & Me.Text348.Value & """" And Fund = """" & Me.Fund & """" And [FundingCategor
y] = """" & Me.FundingCategory & """" AND (Contract_Name " & strAddSQL & " OR Contract_Name = """" & cCon
tractName & """")"
        Set rst = CurrentDb.OpenRecordset(strSQL)
        If Not IsNull(rst!Adjusted) Then totalAdj = totalAdj + rst!Adjusted

        totalAdj = totalAdj + Me.TotalPgm.Value

        If programsSQL >= totalAdj Then

            programCheck = 1

        Else

            programCheck = 0

        End If

    End If

    rst.Close
    Set rst = Nothing

End Function

```

## Option Compare Database

```
Private Sub BC_Name_GotFocus()
    Me.BC_Name.Value = Environ("USERNAME")
End Sub
```

```
Private Sub Combo302_AfterUpdate()

    DoCmd.GoToRecord , , acLast

    If Me.Text348.Value <> Me.Combo302.Value Then

        Do

            DoCmd.GoToRecord , , acPrevious

        Loop Until Me.Text348.Value = Me.Combo302.Value

    End If
```

```
End Sub
```

```
Private Sub Command195_Click()
    DoCmd.SetWarnings False

    If Me.Frame223 = 0 Then
        approvalMsg = MsgBox("Are you sure you want to approve this record?", vbYesNo)
    On Error GoTo errHandler:
        If approvalMsg = vbYes Then
            Me.Frame223.Value = -1
            If IsNull(Me.BC_Comments) Then
                Me.BC_Comments.Value = "APPROVED"
            Else
                Me.BC_Comments.Value = Me.BC_Comments.Value & vbCrLf & "APPROVED"
            End If
            Me.BC_Name.Value = Environ("USERNAME")
            Me.BC_ApprovedDTG = Now()
            Me.Dirty = False
            Call BCApprovalPgmMon
            Me.Requery
            addRequests = MsgBox("Would you like to review additional requests?", vbYesNo)
            If addRequests = vbYes Then
                DoCmd.OpenForm "frm_ProgramMonthly_Request_BC"
                'DoCmd.GoToRecord , , acNext
            Else
                DoCmd.Close acForm, "frm_ProgramMonthly_Request_BC"
                DoCmd.OpenForm "frm_Transition"
            End If
        Else
            Me.Refresh
        End If
    ElseIf Me.Frame223 = -1 Then
        approvalMsg = MsgBox("Are you sure you want to approve this record?", vbYesNo)
    On Error GoTo errHandler:
        If approvalMsg = vbYes Then
            If IsNull(Me.BC_Comments) Then
                Me.BC_Comments.Value = "APPROVED"
            Else
                Me.BC_Comments.Value = Me.BC_Comments.Value & vbCrLf & "APPROVED"
            End If
            Me.BC_Name.Value = Environ("USERNAME")
            Me.BC_ApprovedDTG = Now()
            Me.Dirty = False
            Call BCApprovalPgmMon
            Me.Requery
            addRequests = MsgBox("Would you like to review additional requests?", vbYesNo)
            If addRequests = vbYes Then
                DoCmd.OpenForm "frm_ProgramMonthly_Request_BC"
                'DoCmd.GoToRecord , , acNext
            Else
```

Form\_frm\_ProgramMonthly\_Request\_BC - 2

```
                DoCmd.Close acForm, "frm_ProgramMonthly_Request_BC"
                DoCmd.OpenForm "frm_Transition"
            End If
        Else
            Me.Refresh
        End If
On Error GoTo errHandler:
    DoCmd.RunCommand acCmdSaveRecord
    'DoCmd.GoToRecord , , acNext
errHandler:
    Me.Refresh
End If
End Sub

Private Sub Command213_Click()
DoCmd.SetWarnings False

    If Me.Frame223 = 0 And IsNull(Me.BC_Comments) Then
        MsgBox "Please provide comments to support the rejection of this request.", vbOKOnly, "Rejection Notice"
On Error GoTo errHandler:
        ElseIf Me.Frame223 = 0 And Not IsNull(Me.BC_Comments) Then
            Me.BC_Name.Value = Environ("USERNAME")
            'If IsNull(Me.BC_RejectedDTG) Then
                Me.BC_RejectedDTG = Now()
            'Else
                'Me.BC_RejectedDTG.Value = Me.BC_RejectedDTG.Value & vbCrLf & Now()
            'End If
            Me.BC_Comments.Value = Me.BC_Comments.Value & vbCrLf & "REJECTED"
            Me.Dirty = False
            Call rejectNoticeBCPgmMon
            rejectMsg = MsgBox("Would you like to review additional requests?", vbYesNo)
            If rejectMsg = vbYes Then
                DoCmd.OpenForm "frm_ProgramMonthly_Request_BC"
                'Me.Requery
                'DoCmd.GoToRecord , , acNext
            Else
                'Me.BC_Name.Value = Environ("USERNAME")
                'DoCmd.RunCommand acCmdSaveRecord
                'Me.Requery
                DoCmd.Close acForm, "frm_ProgramMonthly_Request_BC"
                DoCmd.OpenForm "frm_Transition"
            End If
        Else
On Error GoTo errHandler:
            DoCmd.RunCommand acCmdSaveRecord
            'DoCmd.GoToRecord , , acNext
errHandler:
            Me.Requery
        End If
End Sub

Private Sub Command254_Click()
    DoCmd.Close
    DoCmd.OpenForm "frm_Transition"
End Sub

Private Sub ExtendedOrg_AfterUpdate()
    Me!FunctionalArea.Requery
    Me.FunctionalArea.Value = ""
    Me!FencedWBS.Requery
    Me.FencedWBS.Value = ""
    Me!FencedName.Requery
    Me.FencedName.Value = ""
    Me!WBS.Requery
    Me.WBS.Value = ""
End Sub

Private Sub ParentOrg_AfterUpdate()
    Me.ExtendedOrg.Value = ""
    Me!ExtendedOrg.Requery
    Me!FunctionalArea.Requery
```

Form\_frm\_ProgramMonthly\_Request\_BC - 3

```
Me.FunctionalArea.Value = ""
Me!FencedWBS.Requery
Me.FencedWBS.Value = ""
Me!FencedName.Requery
Me.FencedName.Value = ""
```

End Sub

```
Private Sub Command13_Click()
CreateObject("Shell.Application").Open ("{{0}}")
```

End Sub

```
Private Sub cmdAddAttachments_Click()
Dim oFS As FileSystemObject
Dim sPath As String
```

```
    sPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\R
equestAttachments\" & RID & "F (FY" & FYINFO(Now, "Y") & ")\
Set oFS = New FileSystemObject
```

```
    If oFS.FolderExists(sPath) Then
Else
    Call oFS.CreateFolder(sPath)
```

```
End If
```

```
    CreateObject("Shell.Application").Open (sPath)
End Sub
```

Form\_frm\_ProgramMonthly\_Request\_BC\_Sub - 1

Option Compare Database

Private Sub Combo302\_AfterUpdate()

DoCmd.GoToRecord , , acLast

If Me.Text348.Value <> Me.Combo302.Value Then

Do

DoCmd.GoToRecord , , acPrevious

Loop Until Me.Text348.Value = Me.Combo302.Value

End If

End Sub

Private Sub Command195\_Click()

DoCmd.SetWarnings False

Me.BC\_Approved.Value = -1

Me.BC\_Name.Value = Environ("USERNAME")

Me.BC\_ApprovedDTG = Now()

If IsNull(Me.BC\_Comments) Then

Me.BC\_Comments.Value = "APPROVED"

Else

Me.BC\_Comments.Value = Me.BC\_Comments.Value & vbCrLf & "APPROVED"

End If

Me.Dirty = False

DoCmd.OutputTo acOutputReport, "rpt\_ProgramMonthlyBC\_Form", acFormatPDF, "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\RequestBackups\" & Me.RID.Value & ".pdf"

Call emailBCSubPgm

If Left(Me.Fund.Value, 7) <> "202010F" Then

Call byMonthQueriesWH 'Runs both the normal and WH queries

Me.Form.Requery

ElseIf Me.Fund.Value Like "202010F\*" Then

Call byMonthQueries 'Runs just the normal queries

Me.Form.Requery

Else

Call byMonthQueriesWH 'Runs both the normal and WH queries

Me.Form.Requery

End If

addRequests = MsgBox("Would you like to review additional requests?", vbYesNo)

If addRequests = vbYes Then

DoCmd.OpenForm "frm\_ProgramMonthly\_Request\_BC\_Sub"

Me.Form.Requery

Else

DoCmd.Close acForm, "frm\_ProgramMonthly\_Request\_BC\_Sub"

DoCmd.OpenForm "frm\_Transition"

End If

DoCmd.SetWarnings True

End Sub

Private Sub byMonthQueriesWH()

If Me.OctoberPgm.Value <> 0 Then

Me.FiscalMonth.Value = "October"

Me.MonthAmount.Value = Me.OctoberPgm.Value

DoCmd.OpenQuery "qry\_PgmMonthlyBC"

DoCmd.OpenQuery "qry\_PgmMonthlyBCWH"

End If

If Me.NovemberPgm.Value <> 0 Then

```
        Me.FiscalMonth.Value = "November"  
        Me.MonthAmount.Value = Me.NovemberPgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthlyBC"  
        DoCmd.OpenQuery "qry_PgmMonthlyBCWH"  
    End If
```

```
If Me.DecemberPgm.Value <> 0 Then  
    Me.FiscalMonth.Value = "December"  
    Me.MonthAmount.Value = Me.DecemberPgm.Value  
    DoCmd.OpenQuery "qry_PgmMonthlyBC"  
    DoCmd.OpenQuery "qry_PgmMonthlyBCWH"  
End If
```

```
If Me.JanuaryPgm.Value <> 0 Then  
    Me.FiscalMonth.Value = "January"  
    Me.MonthAmount.Value = Me.JanuaryPgm.Value  
    DoCmd.OpenQuery "qry_PgmMonthlyBC"  
    DoCmd.OpenQuery "qry_PgmMonthlyBCWH"  
End If
```

```
If Me.FebruaryPgm.Value <> 0 Then  
    Me.FiscalMonth.Value = "February"  
    Me.MonthAmount.Value = Me.FebruaryPgm.Value  
    DoCmd.OpenQuery "qry_PgmMonthlyBC"  
    DoCmd.OpenQuery "qry_PgmMonthlyBCWH"  
End If
```

```
If Me.MarchPgm.Value <> 0 Then  
    Me.FiscalMonth.Value = "March"  
    Me.MonthAmount.Value = Me.MarchPgm.Value  
    DoCmd.OpenQuery "qry_PgmMonthlyBC"  
    DoCmd.OpenQuery "qry_PgmMonthlyBCWH"  
End If
```

```
If Me.AprilPgm.Value <> 0 Then  
    Me.FiscalMonth.Value = "April"  
    Me.MonthAmount.Value = Me.AprilPgm.Value  
    DoCmd.OpenQuery "qry_PgmMonthlyBC"  
    DoCmd.OpenQuery "qry_PgmMonthlyBCWH"  
End If
```

```
If Me.MayPgm.Value <> 0 Then  
    Me.FiscalMonth.Value = "May"  
    Me.MonthAmount.Value = Me.MayPgm.Value  
    DoCmd.OpenQuery "qry_PgmMonthlyBC"  
    DoCmd.OpenQuery "qry_PgmMonthlyBCWH"  
End If
```

```
If Me.JunePgm.Value <> 0 Then  
    Me.FiscalMonth.Value = "June"  
    Me.MonthAmount.Value = Me.JunePgm.Value  
    DoCmd.OpenQuery "qry_PgmMonthlyBC"  
    DoCmd.OpenQuery "qry_PgmMonthlyBCWH"  
End If
```

```
If Me.JulyPgm.Value <> 0 Then  
    Me.FiscalMonth.Value = "July"  
    Me.MonthAmount.Value = Me.JulyPgm.Value  
    DoCmd.OpenQuery "qry_PgmMonthlyBC"  
    DoCmd.OpenQuery "qry_PgmMonthlyBCWH"  
End If
```

```
If Me.AugustPgm.Value <> 0 Then  
    Me.FiscalMonth.Value = "August"  
    Me.MonthAmount.Value = Me.AugustPgm.Value  
    DoCmd.OpenQuery "qry_PgmMonthlyBC"  
    DoCmd.OpenQuery "qry_PgmMonthlyBCWH"  
End If
```

```
If Me.SeptemberPgm.Value <> 0 Then  
    Me.FiscalMonth.Value = "September"  
    Me.MonthAmount.Value = Me.SeptemberPgm.Value  
    DoCmd.OpenQuery "qry_PgmMonthlyBC"
```

```
        DoCmd.OpenQuery "qry_PgmMonthlyBCWH"  
    End If
```

```
    Me.FiscalMonth.Value = ""  
    Me.MonthAmount.Value = 0
```

```
End Sub
```

```
Private Sub byMonthQueries()
```

```
    If Me.OctoberPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "October"  
        Me.MonthAmount.Value = Me.OctoberPgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthlyBC"  
    End If
```

```
    If Me.NovemberPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "November"  
        Me.MonthAmount.Value = Me.NovemberPgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthlyBC"  
    End If
```

```
    If Me.DecemberPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "December"  
        Me.MonthAmount.Value = Me.DecemberPgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthlyBC"  
    End If
```

```
    If Me.JanuaryPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "January"  
        Me.MonthAmount.Value = Me.JanuaryPgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthlyBC"  
    End If
```

```
    If Me.FebruaryPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "February"  
        Me.MonthAmount.Value = Me.FebruaryPgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthlyBC"  
    End If
```

```
    If Me.MarchPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "March"  
        Me.MonthAmount.Value = Me.MarchPgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthlyBC"  
    End If
```

```
    If Me.AprilPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "April"  
        Me.MonthAmount.Value = Me.AprilPgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthlyBC"  
    End If
```

```
    If Me.MayPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "May"  
        Me.MonthAmount.Value = Me.MayPgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthlyBC"  
    End If
```

```
    If Me.JunePgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "June"  
        Me.MonthAmount.Value = Me.JunePgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthlyBC"  
    End If
```

```
    If Me.JulyPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "July"  
        Me.MonthAmount.Value = Me.JulyPgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthlyBC"  
    End If
```

```
    If Me.AugustPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "August"  
        Me.MonthAmount.Value = Me.AugustPgm.Value
```



```

        DoCmd.OpenQuery "qry_PgmMonthlyBC"
    End If

    If Me.SeptemberPgm.Value <> 0 Then
        Me.FiscalMonth.Value = "September"
        Me.MonthAmount.Value = Me.SeptemberPgm.Value
        DoCmd.OpenQuery "qry_PgmMonthlyBC"
    End If

    Me.FiscalMonth.Value = ""
    Me.MonthAmount.Value = 0

End Sub

Private Sub Command213_Click()
DoCmd.SetWarnings False
    If Me.BC_Approved = 0 And IsNull(Me.BC_Comments) Then
        MsgBox "Please provide comments to support the rejection of this request.", vbOKOnly, "Rejection Notice"
    On Error GoTo errHandler:
    ElseIf Me.BC_Approved = 0 And Not IsNull(Me.BC_Comments) Then
        Me.BC_Name.Value = Environ("USERNAME")
        'If IsNull(Me.BC_RejectedDTG) Then
            Me.BC_RejectedDTG = Now()
        'Else
            'Me.BC_RejectedDTG.Value = Me.BC_RejectedDTG.Value & vbCrLf & Now()
        'End If
        Me.BC_Approved.Value = 0
        Me.BC_Comments.Value = Me.BC_Comments.Value & vbCrLf & "REJECTED"
        Me.Dirty = False
        Call emailBCSubRejPgm
        rejectMsg = MsgBox("Would you like to review additional requests?", vbYesNo)
        If rejectMsg = vbYes Then
            DoCmd.OpenForm "frm_ProgramMonthly_Request_BC_Sub"
            'Me.Requery
            'DoCmd.GoToRecord , , acNext
        Else
            'Me.BC_Name.Value = Environ("USERNAME")
            'DoCmd.RunCommand acCmdSaveRecord
            'Me.Requery
            DoCmd.Close acForm, "frm_ProgramMonthly_Request_BC_Sub"
            DoCmd.OpenForm "frm_Transition"
        End If
    Else
    On Error GoTo errHandler:
        DoCmd.RunCommand acCmdSaveRecord
        'DoCmd.GoToRecord , , acNext
errHandler:
        Me.Requery
    End If
End Sub

Private Sub Command254_Click()
    DoCmd.Close
    DoCmd.OpenForm "frm_Transition"
End Sub

Private Sub ExtendedOrg_AfterUpdate()
    Me!FunctionalArea.Requery
    Me.FunctionalArea.Value = ""
    Me!WBS.Requery
    Me.WBS.Value = ""
End Sub

Private Sub ParentOrg_AfterUpdate()
    Me.ExtendedOrg.Value = ""
    Me!ExtendedOrg.Requery
    Me!FunctionalArea.Requery
    Me.FunctionalArea.Value = ""
    Me!WBS.Requery
    Me.WBS.Value = ""
End Sub

```

```
Private Sub Command13_Click()  
CreateObject("Shell.Application").Open ("{{0}}")
```

```
End Sub
```

```
Private Sub cmdAddAttachments_Click()  
Dim oFS As FileSystemObject  
Dim sPath As String
```

```
    sPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\R  
equestAttachments\" & RID & "F (FY" & FYINFO(Now, "Y") & ")\"  
    Set oFS = New FileSystemObject
```

```
    If oFS.FolderExists(sPath) Then  
    Else  
        Call oFS.CreateFolder(sPath)
```

```
End If
```

```
    CreateObject("Shell.Application").Open (sPath)  
End Sub
```

Form\_frm\_ProgramMonthly\_Request\_BO - 1

Option Compare Database

Private Sub Combo302\_AfterUpdate()

DoCmd.GoToRecord , , acLast

If Me.Text348.Value <> Me.Combo302.Value Then

Do

DoCmd.GoToRecord , , acPrevious

Loop Until Me.Text348.Value = Me.Combo302.Value

End If

End Sub

Private Sub Command195\_Click()

DoCmd.SetWarnings False

Me.BO\_Approved.Value = -1

Me.BO\_Name.Value = Environ("USERNAME")

Me.BO\_ApprovedDTG = Now()

If IsNull(Me.BO\_Comments) Then

Me.BO\_Comments.Value = "APPROVED"

Else

Me.BO\_Comments.Value = Me.BO\_Comments.Value & vbCrLf & "APPROVED"

End If

Me.Dirty = False

DoCmd.OutputTo acOutputReport, "rpt\_ProgramMonthlyBU\_Form", acFormatPDF, "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\RequestBackups\" & Me.RID.Value & ".pdf"

Call BOApprovalPgmMon

If Left(Me.Fund.Value, 7) <> "202010F" Then

Call byMonthQueriesWH 'Runs both the normal and WH queries

Me.Form.Requery

ElseIf Me.Fund.Value Like "202010F\*" Then

Call byMonthQueries 'Runs just the normal queries

Me.Form.Requery

Else

Call byMonthQueriesWH 'Runs both the normal and WH queries

Me.Form.Requery

End If

addRequests = MsgBox("Would you like to review additional requests?", vbYesNo)

If addRequests = vbYes Then

DoCmd.OpenForm "frm\_ProgramMonthly\_Request\_BO"

Me.Form.Requery

Else

DoCmd.Close acForm, "frm\_ProgramMonthly\_Request\_BO"

DoCmd.OpenForm "frm\_Transition"

End If

DoCmd.SetWarnings True

End Sub

Private Sub byMonthQueriesWH()

If Me.OctoberPgm.Value <> 0 Then

Me.FiscalMonth.Value = "October"

Me.MonthAmount.Value = Me.OctoberPgm.Value

DoCmd.OpenQuery "qry\_PgmMonthly"

DoCmd.OpenQuery "qry\_PgmMonthlyWH"

End If

If Me.NovemberPgm.Value <> 0 Then

```
        Me.FiscalMonth.Value = "November"
        Me.MonthAmount.Value = Me.NovemberPgm.Value
        DoCmd.OpenQuery "qry_PgmMonthly"
        DoCmd.OpenQuery "qry_PgmMonthlyWH"
    End If
```

```
If Me.DecemberPgm.Value <> 0 Then
    Me.FiscalMonth.Value = "December"
    Me.MonthAmount.Value = Me.DecemberPgm.Value
    DoCmd.OpenQuery "qry_PgmMonthly"
    DoCmd.OpenQuery "qry_PgmMonthlyWH"
End If
```

```
If Me.JanuaryPgm.Value <> 0 Then
    Me.FiscalMonth.Value = "January"
    Me.MonthAmount.Value = Me.JanuaryPgm.Value
    DoCmd.OpenQuery "qry_PgmMonthly"
    DoCmd.OpenQuery "qry_PgmMonthlyWH"
End If
```

```
If Me.FebruaryPgm.Value <> 0 Then
    Me.FiscalMonth.Value = "February"
    Me.MonthAmount.Value = Me.FebruaryPgm.Value
    DoCmd.OpenQuery "qry_PgmMonthly"
    DoCmd.OpenQuery "qry_PgmMonthlyWH"
End If
```

```
If Me.MarchPgm.Value <> 0 Then
    Me.FiscalMonth.Value = "March"
    Me.MonthAmount.Value = Me.MarchPgm.Value
    DoCmd.OpenQuery "qry_PgmMonthly"
    DoCmd.OpenQuery "qry_PgmMonthlyWH"
End If
```

```
If Me.AprilPgm.Value <> 0 Then
    Me.FiscalMonth.Value = "April"
    Me.MonthAmount.Value = Me.AprilPgm.Value
    DoCmd.OpenQuery "qry_PgmMonthly"
    DoCmd.OpenQuery "qry_PgmMonthlyWH"
End If
```

```
If Me.MayPgm.Value <> 0 Then
    Me.FiscalMonth.Value = "May"
    Me.MonthAmount.Value = Me.MayPgm.Value
    DoCmd.OpenQuery "qry_PgmMonthly"
    DoCmd.OpenQuery "qry_PgmMonthlyWH"
End If
```

```
If Me.JunePgm.Value <> 0 Then
    Me.FiscalMonth.Value = "June"
    Me.MonthAmount.Value = Me.JunePgm.Value
    DoCmd.OpenQuery "qry_PgmMonthly"
    DoCmd.OpenQuery "qry_PgmMonthlyWH"
End If
```

```
If Me.JulyPgm.Value <> 0 Then
    Me.FiscalMonth.Value = "July"
    Me.MonthAmount.Value = Me.JulyPgm.Value
    DoCmd.OpenQuery "qry_PgmMonthly"
    DoCmd.OpenQuery "qry_PgmMonthlyWH"
End If
```

```
If Me.AugustPgm.Value <> 0 Then
    Me.FiscalMonth.Value = "August"
    Me.MonthAmount.Value = Me.AugustPgm.Value
    DoCmd.OpenQuery "qry_PgmMonthly"
    DoCmd.OpenQuery "qry_PgmMonthlyWH"
End If
```

```
If Me.SeptemberPgm.Value <> 0 Then
    Me.FiscalMonth.Value = "September"
    Me.MonthAmount.Value = Me.SeptemberPgm.Value
    DoCmd.OpenQuery "qry_PgmMonthly"
```

```
        DoCmd.OpenQuery "qry_PgmMonthlyWH"  
    End If
```

```
    Me.FiscalMonth.Value = ""  
    Me.MonthAmount.Value = 0
```

```
End Sub
```

```
Private Sub byMonthQueries()
```

```
    If Me.OctoberPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "October"  
        Me.MonthAmount.Value = Me.OctoberPgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthly"  
    End If
```

```
    If Me.NovemberPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "November"  
        Me.MonthAmount.Value = Me.NovemberPgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthly"  
    End If
```

```
    If Me.DecemberPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "December"  
        Me.MonthAmount.Value = Me.DecemberPgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthly"  
    End If
```

```
    If Me.JanuaryPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "January"  
        Me.MonthAmount.Value = Me.JanuaryPgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthly"  
    End If
```

```
    If Me.FebruaryPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "February"  
        Me.MonthAmount.Value = Me.FebruaryPgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthly"  
    End If
```

```
    If Me.MarchPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "March"  
        Me.MonthAmount.Value = Me.MarchPgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthly"  
    End If
```

```
    If Me.AprilPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "April"  
        Me.MonthAmount.Value = Me.AprilPgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthly"  
    End If
```

```
    If Me.MayPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "May"  
        Me.MonthAmount.Value = Me.MayPgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthly"  
    End If
```

```
    If Me.JunePgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "June"  
        Me.MonthAmount.Value = Me.JunePgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthly"  
    End If
```

```
    If Me.JulyPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "July"  
        Me.MonthAmount.Value = Me.JulyPgm.Value  
        DoCmd.OpenQuery "qry_PgmMonthly"  
    End If
```

```
    If Me.AugustPgm.Value <> 0 Then  
        Me.FiscalMonth.Value = "August"  
        Me.MonthAmount.Value = Me.AugustPgm.Value
```

```

        DoCmd.OpenQuery "qry_PgmMonthly"
    End If

    If Me.SeptemberPgm.Value <> 0 Then
        Me.FiscalMonth.Value = "September"
        Me.MonthAmount.Value = Me.SeptemberPgm.Value
        DoCmd.OpenQuery "qry_PgmMonthly"
    End If

    Me.FiscalMonth.Value = ""
    Me.MonthAmount.Value = 0

End Sub

Private Sub Command213_Click()
    DoCmd.SetWarnings False
    If Me.BO_Approved = 0 And IsNull(Me.BO_Comments) Then
        MsgBox "Please provide comments to support the rejection of this request.", vbOKOnly, "Rejection Notice"
    On Error GoTo errHandler:
    ElseIf Me.BO_Approved = 0 And Not IsNull(Me.BO_Comments) Then
        Me.BO_Name.Value = Environ("USERNAME")
        'If IsNull(Me.BO_RejectedDTG) Then
            Me.BO_RejectedDTG = Now()
        'Else
            'Me.BO_RejectedDTG.Value = Me.BO_RejectedDTG.Value & vbCrLf & Now()
        'End If
        Me.BC_Approved.Value = 0
        Me.BO_Comments.Value = Me.BO_Comments.Value & vbCrLf & "REJECTED"
        Me.Dirty = False
        Call rejectNoticeBOPgmMon
        rejectMsg = MsgBox("Would you like to review additional requests?", vbYesNo)
        If rejectMsg = vbYes Then
            DoCmd.OpenForm "frm_ProgramMonthly_Request_BO"
            'Me.Requery
            'DoCmd.GoToRecord , , acNext
        Else
            'Me.BO_Name.Value = Environ("USERNAME")
            'DoCmd.RunCommand acCmdSaveRecord
            'Me.Requery
            DoCmd.Close acForm, "frm_ProgramMonthly_Request_BO"
            DoCmd.OpenForm "frm_Transition"
        End If
    Else
    On Error GoTo errHandler:
        DoCmd.RunCommand acCmdSaveRecord
        'DoCmd.GoToRecord , , acNext
errHandler:
        Me.Requery
    End If
End Sub

Private Sub Command254_Click()
    DoCmd.Close
    DoCmd.OpenForm "frm_Transition"
End Sub

Private Sub ExtendedOrg_AfterUpdate()
    Me!FunctionalArea.Requery
    Me.FunctionalArea.Value = ""
    Me!WBS.Requery
    Me.WBS.Value = ""
End Sub

Private Sub ParentOrg_AfterUpdate()
    Me.ExtendedOrg.Value = ""
    Me!ExtendedOrg.Requery
    Me!FunctionalArea.Requery
    Me.FunctionalArea.Value = ""
    Me!WBS.Requery
    Me.WBS.Value = ""
End Sub

```

```
Private Sub Command13_Click()  
CreateObject("Shell.Application").Open ("{{0}}")
```

```
End Sub
```

```
Private Sub cmdAddAttachments_Click()  
Dim oFS As FileSystemObject  
Dim sPath As String
```

```
    sPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\R  
equestAttachments\" & RID & "F (FY" & FYINFO(Now, "Y") & ")\"  
    Set oFS = New FileSystemObject
```

```
    If oFS.FolderExists(sPath) Then  
    Else  
        Call oFS.CreateFolder(sPath)
```

```
End If
```

```
    CreateObject("Shell.Application").Open (sPath)  
End Sub
```

Form\_frm\_PRRStatus - 1

Option Compare Database

Private Sub btn\_PRRStatusDefault\_Click()

    Call setDefaults

End Sub

Private Sub btn\_PRRStatusRefresh\_Click()

    frm\_PRRStatusSubForm.Requery

    Dim rst As DAO.Recordset

    Dim strSQL As String

    strFC = [Forms]![frm\_PRRStatus]![cmb\_PRRStatusFC]

    strFund = [Forms]![frm\_PRRStatus]![cmb\_PRRStatusFund]

    strPO = [Forms]![frm\_PRRStatus]![cmb\_PRRStatusPO]

    strFA = [Forms]![frm\_PRRStatus]![cmb\_PRRStatusFA]

    strCN = [Forms]![frm\_PRRStatus]![cmb\_PRRStatusCN]

    strSQL = "SELECT SUM(qry\_PRRStatusSort.TotalPgm) As PgmTtl From qry\_PRRStatusSort "  
    & "WHERE qry\_PRRStatusSort.FundCenter LIKE '" & strFC & "' AND qry\_PRRStatusSort.Fund LIKE '" & strFund & "' "  
    & "AND qry\_PRRStatusSort.ParentOrg LIKE '" & strPO & "' AND qry\_PRRStatusSort.FunctionalArea LIKE '" & strFA & "' "  
    & "AND (qry\_PRRStatusSort.Contract\_Name LIKE IIF(ISNULL('" & strCN & "'), '', '" & strCN & "') OR "  
    & "IIF('" & strCN & "' = '\*', ISNULL(qry\_PRRStatusSort.Contract\_Name), qry\_PRRStatusSort.Contract\_Name LIKE '" & strCN & "')))"

    Set rst = CurrentDb.OpenRecordset(strSQL)

    If IsNull(rst!pgmTtl) Then

        txt\_PgmTotal.Value = 0

    Else

        txt\_PgmTotal.Value = rst!pgmTtl

    End If

    If strCN = "" Or IsNull(strCN) Then

        strAddSQL = "[Contract Name] IS NULL"

    ElseIf strCN = "\*" Then

        strAddSQL = "([Contract Name] LIKE "\*" OR ISNULL([Contract Name]))"

    Else

        strAddSQL = "[Contract Name] LIKE '" & strCN & "'"

    End If

    strSQL = "SELECT SUM([Unit Program]) AS Limit FROM [Unit Funding] WHERE [Parent Organization] LIKE "  
    & strPO & " " & strFA & " " & strFund & " " & strAddSQL

    Set rst = CurrentDb.OpenRecordset(strSQL)

    If IsNull(rst!Limit) Then

        txt\_PgmLimit.Value = 0

    Else



```
        txt_PgmLimit.Value = rst!Limit
    End If

    txt_PgmRemain.Value = txt_PgmLimit.Value - txt_PgmTotal.Value
End Sub

Sub setDefaults()

    cmb_PPRStatusFC.Value = "*"
    cmb_PPRStatusFund.Value = "*"
    cmb_PPRStatusPO.Value = "*"
    cmb_PPRStatusFA.Value = "*"
    cmb_PPRStatusCN.Value = "*"

    frm_PPRStatusSubForm.Requery

    txt_PgmTotal.Value = 0
    txt_PgmLimit.Value = 0
    txt_PgmRemain.Value = 0

End Sub

Private Sub Form_Load()

    Call setDefaults

End Sub
```

## Option Compare Database

```
Private Sub Cost_Collector_To_AfterUpdate()  
Dim dbs As Database, rst As Recordset  
Dim SQL As String  
Set dbs = CurrentDb
```

```
SQL = "SELECT [Functional Area] FROM [02_tbl_CostCollectorInformation]" &  
      "WHERE [02_tbl_CostCollectorInformation].[Cost Collector] = '" & Me.[Cost Collector (To)] & "'"  
"
```

```
If Me.[Cost Collector (To)] = "" Then  
    Me.[Functional Area (To)] = ""  
Else  
    Set rst = dbs.OpenRecordset(SQL)  
    Me.[Functional Area (To)] = rst![Functional Area]  
    '= rst![SQL]  
    Me.Refresh  
End If
```

```
End Sub
```

```
Private Sub Form_Close()  
DoCmd.SetWarnings (WarningsOff)  
    'DoCmd.OpenQuery "qry_Delete_Neg_Fenced"  
DoCmd.OpenQuery "000_Delete_FMT_Neg_Fenced"  
DoCmd.OpenQuery "qry_Append_Neg_Fenced"  
Call exportFMTlog  
End Sub
```

Form\_frm\_PRRStatusA2 - 1

Option Compare Database

Private Sub btn\_PRRStatusRefresh\_Click()

Me.Requery

End Sub

Form\_frm\_Requests\_ALL - 1

Option Compare Database

```
Private Sub Form_Close()  
    DoCmd.Close , "frm_Requests_ALL"  
    DoCmd.OpenForm "frm_MainControl"  
End Sub
```

Form\_frm\_Requests\_Archived-- 1

Option Compare Database

```
Private Sub Form_Close()  
    DoCmd.Close , "frm_Requests_Archived"  
    DoCmd.OpenForm "frm_MainControl"  
End Sub
```

## Option Compare Database

```
Private Sub AMO_Packet_AfterUpdate()
```

```
DoCmd.SetWarnings False
```

```
    If Me.[AMO Packet] = "No" Then
```

```
        Me.AMO_Number.Visible = False
```

```
    ElseIf Me.[AMO Packet] = "Yes" Then
```

```
        Me.AMO_Number.Visible = True
```

```
    ElseIf Me.[AMO Packet] = "" Then
```

```
        Me.AMO_Number.Visible = True
```

```
    ElseIf Me.[AMO Packet] = "N/A" Then
```

```
        Me.AMO_Number.Visible = False
```

```
    End If
```

```
DoCmd.SetWarnings True
```

```
End Sub
```

```
Private Sub Combo302_AfterUpdate()
```

```
If Me.Dirty = True Then
```

```
    MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill  
in the appropriate fields.", vbOKOnly, "Field Required Notice"
```

```
Else
```

```
DoCmd.GoToRecord , , acLast
```

```
If Me.Text361.Value <> Me.Combo302.Value Then
```

```
Do
```

```
    DoCmd.GoToRecord , , acPrevious
```

```
Loop Until Me.Text361.Value = Me.Combo302.Value
```

```
End If
```

```
End If
```

```
Exit Sub
```

```
ErrorHandler:
```

```
    MsgBox "There are no records to naviagte to."
```

```
End Sub
```

```
Private Sub Command171_Click()
```

```
    If Me.ParentOrg.Value = "" Or Me.ExtendedOrg.Value = "" Or Me.FundCenter.Value = "" Or Me.Fund.Val  
ue = "" Or Me.Reason.Value = "" Or Me.WBS.Value = "" Or Me.FundingSource.Value = "" Or _  
    Me.AMO_Packet.Value = "" Or Me.MissionCriticality.Value = "" Or Me.FunctionalAreaTo.Value = ""  
Or Me.ObjectClassTo.Value = "" Or Me.FencedNameTo.Value = "" Or Me.FencedWBSTo.Value = "" Or _  
    Me.AmountTo.Value = "" Or Me.TotalChangeTo.Value = "" Or Me.NewAmountTo.Value = "" Or Me.Remar  
ks.Value = "" Or
```

```
    IsNull(Me.ParentOrg) Or
```

```
    IsNull(Me.ExtendedOrg) Or
```

```
    IsNull(Me.FundCenter) Or
```

```
    IsNull(Me.Fund) Or
```

```
    IsNull(Me.Reason) Or
```

```
    IsNull(Me.WBS) Or
```

```
    IsNull(Me.FundingSource) Or
```

```
    IsNull(Me.AMO_Packet) Or
```

```
    IsNull(Me.MissionCriticality) Or
```

```
    IsNull(Me.FunctionalAreaTo) Or
```

```
    IsNull(Me.ObjectClassTo) Or
```

```
    IsNull(Me.FencedNameTo) Or
```

```
    IsNull(Me.FencedWBSTo) Or
```

```
    IsNull(Me.AmountTo) Or
```

```
    IsNull(Me.TotalChangeTo) Or
```

```
    IsNull(Me.NewAmountTo) Or
```

```
    IsNull(Me.Remarks) Then
```

```
    MsgBox "You must provide a justification for this request and fill in all fields with gray  
labels. Either delete the record to proceed or fill in the appropriate fields.", vbOKOnly, "Field Req  
uired Notice"
```

```
Else
```

```
    Me.AnalystName.Value = Environ("USERNAME")
```

```
    'If IsNull(Me.RequestDTG) Then
```

```

        Me.RequestDTG = Now()
    'Else
        'Me.RequestDTG.Value = Me.RequestDTG.Value & vbCrLf & Now()
    'End If

    If Me.Text361.Value = "" Or IsNull(Me.Text361.Value) Then Me.Text361.Value = addRID("tbl_RequirementOnly_Input") & "-" & FYINFO(Now, "Y") & "R"

    Me.Dirty = False
    'DoCmd.RunCommand acCmdSaveRecord
    Call addPgmReqFolder
    DoCmd.OutputTo acOutputReport, "rpt_RequirementOnly_Form", acFormatPDF, "C:\ProgramRequests\" & Me.RID.Value & ".pdf"
    Call requestNoticeReq
    newRequest = MsgBox("Your request has been saved. Would you like to create another request?", vbYesNo, "Request Notice")
    If newRequest = vbYes Then
        DoCmd.OpenForm "frm_TypeRequest", acNormal
        DoCmd.Close acForm, "frm_RequirementOnly_Request"
    Else
        Application.Quit
    End If
End If

End Sub

Private Sub Command254_Click()
    If Me.Text361.Value = "" Or IsNull(Me.Text361.Value) Then Me.Text361.Value = addRID("tbl_RequirementOnly_Input") & "-" & FYINFO(Now, "Y") & "R"
    DoCmd.OpenForm "frm_ActionNotice"
On Error GoTo errHandler:
    DoCmd.Close acForm, "frm_RequirementOnly_Request"

errHandler:
    DoCmd.Close acForm, "frm_RequirementOnly_Request"

End Sub

Private Sub Command357_Click()

If Me.Dirty = True Then
    MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill in the appropriate fields.", vbOKOnly, "Field Required Notice"
Else

    On Error GoTo ErrorHandler
    DoCmd.GoToRecord , , acLast

End If

Exit Sub
ErrorHandler:
    MsgBox "There are no records to naviagte to."

End Sub

Private Sub Command358_Click()

If Me.Dirty = True Then
    MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill in the appropriate fields.", vbOKOnly, "Field Required Notice"
Else

    On Error GoTo ErrorHandler
    If Me.RID.Value = "" Or IsNull(Me.RID.Value) Then
        DoCmd.GoToRecord , , acFirst
    Else
        DoCmd.GoToRecord , , acNext
    End If

End If

Exit Sub

```

```

ErrorHandler:
    MsgBox "There are no records to naviagte to."

End Sub

Private Sub Command359_Click()

If Me.Dirty = True Then
    MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill
in the appropriate fields.", vbOKOnly, "Field Required Notice"
Else

    On Error GoTo ErrorHandler
    If Me.RID.Value = "" Or IsNull(Me.RID.Value) Then
        DoCmd.GoToRecord , , acLast
    Else
        DoCmd.GoToRecord , , acPrevious
    End If

End If

Exit Sub
ErrorHandler:
    MsgBox "There are no records to naviagte to."

End Sub

Private Sub Command361_Click()

If Me.Dirty = True Then
    MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill
in the appropriate fields.", vbOKOnly, "Field Required Notice"
Else

    On Error GoTo ErrorHandler
    DoCmd.GoToRecord , , acNewRec

End If

Exit Sub
ErrorHandler:
    MsgBox "There are no records to naviagte to."

End Sub

Private Sub Command363_Click()

If Me.Dirty = True Then
    MsgBox "You must fill in fields with gray labels. Either delete the record to proceed or fill
in the appropriate fields.", vbOKOnly, "Field Required Notice"
Else

    On Error GoTo ErrorHandler
    DoCmd.GoToRecord , , acFirst

End If

Exit Sub
ErrorHandler:
    MsgBox "There are no records to naviagte to."

End Sub

Private Sub ExtendedOrg_AfterUpdate()
    Me.Fund.Value = ""
    Me.Fund.Requery
    Me.FunctionalAreaTo.Value = ""
    Me.FunctionalAreaTo.Requery
    Me.FencedNameTo.Value = ""
    Me.FencedNameTo.Requery
    Me.FencedWBSTo.Value = ""
    Me.FencedWBSTo.Requery
    Me.WBS.Requery

```



Form\_frm\_RequirementOnly\_Request - 4

```
Me.WBS.Value = ""
End Sub

Private Sub Form_Load()
    DoCmd.GoToRecord , , acNewRec
End Sub

Private Sub ObjectClassTo_AfterUpdate()
    If Me.ObjectClassTo = "25 - Contracts" Then
        MsgBox "Please be advised, you have selected the 'Contracts' object class which may require an  
AMO Number.", vbOKOnly, "Contract Selection Notice"
    End If
End Sub

Private Sub ParentOrg_AfterUpdate()
DoCmd.SetWarnings False
    Me.ExtendedOrg.Value = ""
    Me.ExtendedOrg.Requery
    Me.FunctionalAreaTo.Value = ""
    Me.FunctionalAreaTo.Requery
    Me.FencedNameTo.Value = ""
    Me.FencedNameTo.Requery
    Me.FencedWBSTo.Value = ""
    Me.FencedWBSTo.Requery
    Me.WBS.Requery
    Me.WBS.Value = ""
DoCmd.SetWarnings True
End Sub

Private Sub Text182_Click()
    Me.AnalystName = Environ("USERNAME")
End Sub

Private Sub Command13_Click()
CreateObject("Shell.Application").Open ("{{0}}")

End Sub

Private Sub cmdAddAttachments_Click()
Dim oFS As FileSystemObject
Dim sPath As String

    If Me.ParentOrg.Value = "" Or Me.ExtendedOrg.Value = "" Or Me.FundCenter.Value = "" Or Me.Fund.Val  
ue = "" Or Me.Reason.Value = "" Or Me.WBS.Value = "" Or Me.FundingSource.Value = "" Or _  
    Me.AMO_Packet.Value = "" Or Me.MissionCriticality.Value = "" Or Me.FunctionalAreaTo.Value = ""  
Or Me.ObjectClassTo.Value = "" Or Me.FencedNameTo.Value = "" Or Me.FencedWBSTo.Value = "" Or _  
    Me.AmountTo.Value = "" Or Me.TotalChangeTo.Value = "" Or Me.NewAmountTo.Value = "" Or Me.Remar  
ks.Value = "" Or _  
    IsNull(Me.ParentOrg) Or _  
    IsNull(Me.ExtendedOrg) Or _  
    IsNull(Me.FundCenter) Or _  
    IsNull(Me.Fund) Or _  
    IsNull(Me.Reason) Or _  
    IsNull(Me.WBS) Or _  
    IsNull(Me.FundingSource) Or _  
    IsNull(Me.AMO_Packet) Or _  
    IsNull(Me.MissionCriticality) Or _  
    IsNull(Me.FunctionalAreaTo) Or _  
    IsNull(Me.ObjectClassTo) Or _  
    IsNull(Me.FencedNameTo) Or _  
    IsNull(Me.FencedWBSTo) Or _  
    IsNull(Me.AmountTo) Or _  
    IsNull(Me.TotalChangeTo) Or _  
    IsNull(Me.NewAmountTo) Or _  
    IsNull(Me.Remarks) Then
        MsgBox "You must provide a justification for this request and fill in all fields with gray  
labels. Please fill in the appropriate fields before adding attachments.", vbOKOnly, "Field Required  
Notice"
    Else
        Me.AnalystName.Value = Environ("USERNAME")
        'If IsNull(Me.RequestDTG) Then
            Me.RequestDTG = Now()
        'Else
```

```

        'Me.RequestDTG.Value = Me.RequestDTG.Value & vbCrLf & Now()
    'End If

    If Me.Text361.Value = "" Or IsNull(Me.Text361.Value) Then Me.Text361.Value = addRID("tbl_RequirementOnly_Input") & "-" & FYINFO(Now, "Y") & "R"

    Me.Dirty = False

    sPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Databa
se\RequestAttachments\" & RID & " (FY" & FYINFO(Now, "Y") & ")\"
    Set oFS = New FileSystemObject

    If oFS.FolderExists(sPath) Then
    Else
        Call oFS.CreateFolder(sPath)

    End If

    CreateObject("Shell.Application").Open (sPath)

End If

End Sub

Private Sub WBS_AfterUpdate()

    Dim rst As DAO.Recordset
    Dim strSQL As String

    'Set the values for the Funding Source, AMO #, Functional Area, Fence Name, and Fenced WBS based o
n the cost collector that is chosen
    strSQL = "SELECT * FROM 02_tbl_CostCollectorInformation WHERE [02_tbl_CostCollectorInformation].[C
ost Collector]= ""W/" & Me.WBS.Value & _
                                                    """" OR [02_tbl_CostCollectorInformation].[C
ost Collector]= ""O/" & Me.WBS.Value & _
                                                    """" OR [02_tbl_CostCollectorInformation].[C
ost Collector]= ""C/" & Me.WBS.Value & """"

    'Not used because it caused a weird issue specifically with Cost Collector "S.0060288.3.9.8.3.1"
    'strSQL = "SELECT * FROM 02_tbl_CostCollectorInformation WHERE RIGHT([02_tbl_CostCollectorInformat
ion].[Cost Collector], LEN([02_tbl_CostCollectorInformation].[Cost Collector]) -2)="" & Me.WBS.Value
& """"

    Set rst = CurrentDb.OpenRecordset(strSQL)

    Me.FundingSource.Value = rst![Funding Source]
    Me.FundingSource.Locked = True

    Me.AMO_Packet.Locked = True
    Me.AMO_Number.Locked = True

    If IsNull(rst![AMO Number]) Or rst![AMO Number] = "" Then
        Me.AMO_Number.Visible = False
        Me.AMO_Number.Value = Null
        Me.AMO_Packet.Value = "No"
    Else
        Me.AMO_Number.Visible = True
        Me.AMO_Number.Value = rst![AMO Number]
        Me.AMO_Packet.Value = "Yes"
    End If

    If IsNull(rst![Functional Area]) Or rst![Functional Area] = "" Then

        Me.FunctionalAreaTo.Locked = False
        Me.FunctionalAreaTo.Value = ""

    Else

        Me.FunctionalAreaTo.Locked = True
        Me.FunctionalAreaTo.Value = rst![Functional Area]

    End If

```

```
Me.FencedNameTo.Locked = True  
Me.FencedNameTo.Value = rst![Fenced]
```

```
Me.FencedWBSTo.Locked = True  
Me.FencedWBSTo.Value = Me.WBS.Value
```

```
rst.Close  
Set rst = Nothing
```

```
End Sub
```

## Option Compare Database

```
Private Sub BC_Name_GotFocus()
    Me.BC_Name.Value = Environ("USERNAME")
End Sub
```

```
Private Sub Combo302_AfterUpdate()

    DoCmd.GoToRecord , , acLast

    If Me.Text348.Value <> Me.Combo302.Value Then

        Do

            DoCmd.GoToRecord , , acPrevious

        Loop Until Me.Text348.Value = Me.Combo302.Value

    End If

End Sub
```

```
Private Sub Command195_Click()
    DoCmd.SetWarnings False

    If Me.Frame223 = 0 Then
        approvalMsg = MsgBox("Are you sure you want to approve this record?", vbYesNo)
    On Error GoTo errHandler:
        If approvalMsg = vbYes Then
            Me.Frame223.Value = -1
            If IsNull(Me.BC_Comments) Then
                Me.BC_Comments.Value = "APPROVED"
            Else
                Me.BC_Comments.Value = Me.BC_Comments.Value & vbCrLf & "APPROVED"
            End If
            Me.BC_Name.Value = Environ("USERNAME")
            Me.BC_ApprovedDTG = Now()
            Me.Dirty = False
            Call BCApprovalReq
            'Me.Requery
            addRequests = MsgBox("Would you like to review additional requests?", vbYesNo)
            If addRequests = vbYes Then
                DoCmd.OpenForm "frm_RequirementOnly_Request_BC"
                'DoCmd.GoToRecord , , acNext
            Else
                DoCmd.Close acForm, "frm_RequirementOnly_Request_BC"
                DoCmd.OpenForm "frm_Transition"
            End If
        Else
            Me.Refresh
        End If
    ElseIf Me.Frame223 = -1 Then
        approvalMsg = MsgBox("Are you sure you want to approve this record?", vbYesNo)
    On Error GoTo errHandler:
        If approvalMsg = vbYes Then
            If IsNull(Me.BC_Comments) Then
                Me.BC_Comments.Value = "APPROVED"
            Else
                Me.BC_Comments.Value = Me.BC_Comments.Value & vbCrLf & "APPROVED"
            End If
            Me.BC_Name.Value = Environ("USERNAME")
            Me.BC_ApprovedDTG = Now()
            Me.Dirty = False
            Call BCApprovalReq
            'Me.Requery
            addRequests = MsgBox("Would you like to review additional requests?", vbYesNo)
            If addRequests = vbYes Then
                DoCmd.OpenForm "frm_RequirementOnly_Request_BC"
                'DoCmd.GoToRecord , , acNext
            Else
```

Form\_frm\_RequirementOnly\_Request\_BC - 2

```
                DoCmd.Close acForm, "frm_RequirementOnly_Request_BC"
                DoCmd.OpenForm "frm_Transition"
            End If
        Else
            Me.Refresh
        End If
On Error GoTo errHandler:
    DoCmd.RunCommand acCmdSaveRecord
    'DoCmd.GoToRecord , , acNext
errHandler:
    Me.Refresh
End If
End Sub

Private Sub Command213_Click()
DoCmd.SetWarnings False

    If Me.Frame223 = 0 And IsNull(Me.BC_Comments) Then
        MsgBox "Please provide comments to support the rejection of this request.", vbOKOnly, "Rejection Notice"
On Error GoTo errHandler:
        ElseIf Me.Frame223 = 0 And Not IsNull(Me.BC_Comments) Then
            Me.BC_Name.Value = Environ("USERNAME")
            'If IsNull(Me.BC_RejectedDTG) Then
                Me.BC_RejectedDTG = Now()
            'Else
                'Me.BC_RejectedDTG.Value = Me.BC_RejectedDTG.Value & vbCrLf & Now()
            'End If
            Me.BC_Comments.Value = Me.BC_Comments.Value & vbCrLf & "REJECTED"
            DoCmd.RunCommand acCmdSaveRecord
            Call rejectNoticeBCReq
            rejectMsg = MsgBox("Would you like to review additional requests?", vbYesNo)
            If rejectMsg = vbYes Then
                DoCmd.OpenForm "frm_RequirementOnly_Request_BC"
                'Me.Requery
                'DoCmd.GoToRecord , , acNext
            Else
                'Me.BC_Name.Value = Environ("USERNAME")
                'DoCmd.RunCommand acCmdSaveRecord
                'Me.Requery
                DoCmd.Close acForm, "frm_RequirementOnly_Request_BC"
                DoCmd.OpenForm "frm_Transition"
            End If
        Else
On Error GoTo errHandler:
            DoCmd.RunCommand acCmdSaveRecord
            'DoCmd.GoToRecord , , acNext
errHandler:
            Me.Requery
        End If
End Sub

Private Sub Command254_Click()
    DoCmd.Close
    DoCmd.OpenForm "frm_Transition"
End Sub

Private Sub ExtendedOrg_AfterUpdate()
    Me.FunctionalAreaTo.Requery
    Me.FunctionalAreaTo.Value = ""
    Me.FencedWBSTo.Requery
    Me.FencedWBSTo.Value = ""
    Me.FencedNameTo.Requery
    Me.FencedNameTo.Value = ""
    Me.WBS.Requery
    Me.WBS.Value = ""
End Sub

Private Sub ParentOrg_AfterUpdate()
    Me.ExtendedOrg.Value = ""
    Me.ExtendedOrg.Requery
    Me.FunctionalAreaTo.Requery
    Me.FunctionalAreaTo.Value = ""
End Sub
```

Form\_frm\_RequirementOnly\_Request\_BC - 3

```
Me.FencedWBSTo.Requery
Me.FencedWBSTo.Value = ""
Me.FencedNameTo.Requery
Me.FencedNameTo.Value = ""
```

End Sub

```
Private Sub Command13_Click()
CreateObject("Shell.Application").Open ("{{0}}")
```

End Sub

```
Private Sub cmdAddAttachments_Click()
Dim oFS As FileSystemObject
Dim sPath As String
```

```
    sPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\R
equestAttachments\" & RID & "R (FY" & FYINFO(Now, "Y") & ")\
Set oFS = New FileSystemObject
```

```
    If oFS.FolderExists(sPath) Then
Else
    Call oFS.CreateFolder(sPath)
```

```
End If
```

```
    CreateObject("Shell.Application").Open (sPath)
End Sub
```

## Option Compare Database

```
Private Sub Combo302_AfterUpdate()
```

```
    DoCmd.GoToRecord , , acLast
```

```
    If Me.Text348.Value <> Me.Combo302.Value Then
```

```
        Do
```

```
            DoCmd.GoToRecord , , acPrevious
```

```
        Loop Until Me.Text348.Value = Me.Combo302.Value
```

```
    End If
```

```
End Sub
```

```
Private Sub Command195_Click()
```

```
    DoCmd.SetWarnings False
```

```
    Me.BC_Approved.Value = -1
```

```
    Me.BC_Name.Value = Environ("USERNAME")
```

```
    Me.BC_ApprovedDTG = Now()
```

```
    If IsNull(Me.BC_Comments) Then
```

```
        Me.BC_Comments.Value = "APPROVED"
```

```
    Else
```

```
        Me.BC_Comments.Value = Me.BC_Comments.Value & vbCrLf & "APPROVED"
```

```
    End If
```

```
    DoCmd.RunCommand acCmdSaveRecord
```

```
    DoCmd.OutputTo acOutputReport, "rpt_RequirementOnlyBC_Form", acFormatPDF, "\\RUCKW0U9G67001\drm\PB  
D\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\RequestBackups\" & Me.RID.Value & ".p  
df"
```

```
    Call emailBCSubReq
```

```
    DoCmd.OpenQuery "qry_ReqOnlyIncreaseBC"
```

```
    Me.Form.Requery
```

```
    'DoCmd.GoToRecord , , acFirst
```

```
    addRequests = MsgBox("Would you like to review additional requests?", vbYesNo)
```

```
    If addRequests = vbYes Then
```

```
        DoCmd.OpenForm "frm_RequirementOnly_Request_BC_Sub"
```

```
        Me.Form.Requery
```

```
    Else
```

```
        DoCmd.Close acForm, "frm_RequirementOnly_Request_BC_Sub"
```

```
        DoCmd.OpenForm "frm_Transition"
```

```
    End If
```

```
    DoCmd.SetWarnings True
```

```
End Sub
```

```
Private Sub Command213_Click()
```

```
DoCmd.SetWarnings False
```

```
    If Me.BC_Approved = 0 And IsNull(Me.BC_Comments) Then
```

```
        MsgBox "Please provide comments to support the rejection of this request.", vbOKOnly, "Rejection Notice"
```

```
On Error GoTo errHandler:
```

```
    ElseIf Me.BC_Approved = 0 And Not IsNull(Me.BC_Comments) Then
```

```
        Me.BC_Name.Value = Environ("USERNAME")
```

```
        'If IsNull(Me.BC_RejectedDTG) Then
```

```
            Me.BC_RejectedDTG = Now()
```

```
        'Else
```

```
            'Me.BC_RejectedDTG.Value = Me.BC_RejectedDTG.Value & vbCrLf & Now()
```

```
        'End If
```

```
        Me.BC_Approved.Value = 0
```

```
        Me.BC_Comments.Value = Me.BC_Comments.Value & vbCrLf & "REJECTED"
```

```
        DoCmd.RunCommand acCmdSaveRecord
```

```
        Call emailBCSubRejReq
```

```
        rejectMsg= MsgBox("Would you like to review additional requests?", vbYesNo)
```

```
        If rejectMsg = vbYes Then
```

Form\_frm\_RequirementOnly\_Request\_BC\_Sub - 2

```
        DoCmd.OpenForm "frm_RequirementOnly_Request_BC_Sub"
        'Me.Requery
        'DoCmd.GoToRecord , , acNext
    Else
        'Me.BC_Name.Value = Environ("USERNAME")
        'DoCmd.RunCommand acCmdSaveRecord
        'Me.Requery
        DoCmd.Close acForm, "frm_RequirementOnly_Request_BC_Sub"
        DoCmd.OpenForm "frm_Transition"
    End If
Else
On Error GoTo errHandler:
    DoCmd.RunCommand acCmdSaveRecord
    'DoCmd.GoToRecord , , acNext
errHandler:
    Me.Requery
End If
End Sub
```

```
Private Sub Command254_Click()
    DoCmd.Close
    DoCmd.OpenForm "frm_Transition"
End Sub
```

```
Private Sub ExtendedOrg_AfterUpdate()
    Me.FunctionalAreaTo.Requery
    Me.FunctionalAreaTo.Value = ""
    Me.WBS.Requery
    Me.WBS.Value = ""
End Sub
```

```
Private Sub ParentOrg_AfterUpdate()
    Me.ExtendedOrg.Value = ""
    Me.ExtendedOrg.Requery
    Me.FunctionalAreaTo.Requery
    Me.FunctionalAreaTo.Value = ""
    Me.WBS.Requery
    Me.WBS.Value = ""
End Sub
```

```
Private Sub Command13_Click()
CreateObject("Shell.Application").Open ("{{0}}")

End Sub
```

```
Private Sub cmdAddAttachments_Click()
Dim oFS As FileSystemObject
Dim sPath As String

    sPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\R
equestAttachments\" & RID & "R (FY" & FYINFO(Now, "Y") & ")\\"
    Set oFS = New FileSystemObject

    If oFS.FolderExists(sPath) Then
    Else
        Call oFS.CreateFolder(sPath)

    End If

    CreateObject("Shell.Application").Open (sPath)
End Sub
```



Form\_frm\_RequirementOnly\_Request\_BO - 1

Option Compare Database

Private Sub Combo302\_AfterUpdate()

DoCmd.GoToRecord , , acLast

If Me.Text348.Value <> Me.Combo302.Value Then

Do

DoCmd.GoToRecord , , acPrevious

Loop Until Me.Text348.Value = Me.Combo302.Value

End If

End Sub

Private Sub Command195\_Click()

DoCmd.SetWarnings False

Me.BO\_Approved.Value = -1

Me.BO\_Name.Value = Environ("USERNAME")

Me.BO\_ApprovedDTG = Now()

If IsNull(Me.BO\_Comments) Then

Me.BO\_Comments.Value = "APPROVED"

Else

Me.BO\_Comments.Value = Me.BO\_Comments.Value & vbCrLf & "APPROVED"

End If

DoCmd.RunCommand acCmdSaveRecord

DoCmd.OutputTo acOutputReport, "rpt\_RequirementOnlyBU\_Form", acFormatPDF, "\\RUCKW0U9G67001\drm\PB  
D\00 FINANCIAL OPERATIONS BRANCH\00 PBD\_SOF Databse\RTS Database\RequestBackups\" & Me.RID.Value & ".p  
df"

Call BOApprovalReq

DoCmd.OpenQuery "qry\_ReqOnlyIncrease"

Me.Form.Requery

'DoCmd.GoToRecord , , acFirst

addRequests = MsgBox("Would you like to review additional requests?", vbYesNo)

If addRequests = vbYes Then

DoCmd.OpenForm "frm\_RequirementOnly\_Request\_BO"

Me.Form.Requery

Else

DoCmd.Close acForm, "frm\_RequirementOnly\_Request\_BO"

DoCmd.OpenForm "frm\_Transition"

End If

DoCmd.SetWarnings True

End Sub

Private Sub Command213\_Click()

DoCmd.SetWarnings False

If Me.BO\_Approved = 0 And IsNull(Me.BO\_Comments) Then

MsgBox "Please provide comments to support the rejection of this request.", vbOKOnly, "Rejection Notice"

On Error GoTo errHandler:

ElseIf Me.BO\_Approved = 0 And Not IsNull(Me.BO\_Comments) Then

Me.BO\_Name.Value = Environ("USERNAME")

'If IsNull(Me.BO\_RejectedDTG) Then

Me.BO\_RejectedDTG = Now()

'Else

'Me.BO\_RejectedDTG.Value = Me.BO\_RejectedDTG.Value & vbCrLf & Now()

'End If

Me.BO\_Approved.Value = 0

Me.BO\_Comments.Value = Me.BO\_Comments.Value & vbCrLf & "REJECTED"

DoCmd.RunCommand acCmdSaveRecord

Call rejectNoticeBReq

rejectMsg= MsgBox("Would you like to review additional requests?", vbYesNo)

If rejectMsg = vbYes Then

```

        DoCmd.OpenForm "frm_RequirementOnly_Request_BO"
        'Me.Requery
        'DoCmd.GoToRecord , , acNext
    Else
        'Me.BO_Name.Value = Environ("USERNAME")
        'DoCmd.RunCommand acCmdSaveRecord
        'Me.Requery
        DoCmd.Close acForm, "frm_RequirementOnly_Request_BO"
        DoCmd.OpenForm "frm_Transition"
    End If
Else
    On Error GoTo errHandler:
        DoCmd.RunCommand acCmdSaveRecord
        'DoCmd.GoToRecord , , acNext
errHandler:
    Me.Requery
    End If
End Sub

Private Sub Command254_Click()
    DoCmd.Close
    DoCmd.OpenForm "frm_Transition"
End Sub

Private Sub ExtendedOrg_AfterUpdate()
    Me.FunctionalAreaTo.Requery
    Me.FunctionalAreaTo.Value = ""
    Me.WBS.Requery
    Me.WBS.Value = ""
End Sub

Private Sub ParentOrg_AfterUpdate()
    Me.ExtendedOrg.Value = ""
    Me.ExtendedOrg.Requery
    Me.FunctionalAreaTo.Requery
    Me.FunctionalAreaTo.Value = ""
    Me.WBS.Requery
    Me.WBS.Value = ""
End Sub

Private Sub Command13_Click()
    CreateObject("Shell.Application").Open ("{{0}}")
End Sub

Private Sub cmdAddAttachments_Click()
    Dim oFS As FileSystemObject
    Dim sPath As String

    sPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\R
equestAttachments\" & RID & "R (FY" & FYINFO(Now, "Y") & ")\\"
    Set oFS = New FileSystemObject

    If oFS.FolderExists(sPath) Then
    Else
        Call oFS.CreateFolder(sPath)
    End If

    CreateObject("Shell.Application").Open (sPath)
End Sub

```

## Option Compare Database

```
Private Sub Functional_Area_AfterUpdate()  
    Me.SAG = Left([Functional Area], 3)  
    Me.AMSCO = Left([Functional Area], 6)  
    Me.MDEP = Right([Functional Area], 4)  
    Me.Refresh  
End Sub
```

```
Private Sub Object_Class_AfterUpdate()  
  
    Select Case Me.Object_Class  
        Case "11"  
            Me.Object_Class_Description = "Civilian Pay"  
        Case "21"  
            Me.Object_Class_Description = "Travel"  
        Case "22"  
            Me.Object_Class_Description = "Transportation"  
        Case "23"  
            Me.Object_Class_Description = "Rental"  
        Case "24"  
            Me.Object_Class_Description = "Printing"  
        Case "25"  
            Me.Object_Class_Description = "Contracts"  
        Case "26"  
            Me.Object_Class_Description = "Supplies"  
        Case "31"  
            Me.Object_Class_Description = "Equipment"  
        Case "Other"  
            Me.Object_Class_Description = "Other"  
        Case "WH"  
            Me.Object_Class_Description = "Withhold"  
    End Select  
    Me.Refresh  
End Sub
```

```
Form_frm_SOF_NumValidation-- 1
```

```
Option Compare Database
```

```
Private Sub Form_Close()
```

```
    DoCmd.OpenForm "frm_MainControl", acNormal
```

```
End Sub
```

Option Compare Database

```
Private Sub Command10_Click()  
    DoCmd.OpenForm "frm_RequestDB_Main"  
    DoCmd.Close acForm, "frm_BC_UnapprovedCount"  
End Sub
```

```
Private Sub Command128_Click()  
    DoCmd.OpenForm "frm_ProgramOnly_Request_BC"  
    DoCmd.Close acForm, "frm_BC_UnapprovedCount"  
End Sub
```

```
Private Sub Command157_Click()  
    DoCmd.OpenForm "frm_RequirementOnly_Request_BC"  
    DoCmd.Close acForm, "frm_BC_UnapprovedCount"  
End Sub
```

Form\_frm\_StatusOfRequestsBO\_ALL - 1

Option Compare Database

```
Private Sub Command10_Click()  
    DoCmd.OpenForm "frm_RequestDB_Main"  
    DoCmd.Close acForm, "frm_BC_UnapprovedCount"  
End Sub
```

```
Private Sub Command128_Click()  
    DoCmd.OpenForm "frm_ProgramOnly_Request_BC"  
    DoCmd.Close acForm, "frm_BC_UnapprovedCount"  
End Sub
```

```
Private Sub Command157_Click()  
    DoCmd.OpenForm "frm_RequirementOnly_Request_BC"  
    DoCmd.Close acForm, "frm_BC_UnapprovedCount"  
End Sub
```

Form\_frm\_TableEdit\_PnR - 1

Option Compare Database

```
Private Sub Form_Close()  
    DoCmd.Close , "frm_TableEdit_PnR"  
    DoCmd.OpenForm "frm_MainControl"  
End Sub
```

Form\_frm\_TableEdit\_ProgramOnly - 1

Option Compare Database

```
Private Sub Form_Close()  
    DoCmd.Close , "frm_TableEdit_ProgramOnly"  
    DoCmd.OpenForm "frm_MainControl"  
End Sub
```



Form\_frm\_TableEdit\_RequirementOnly - 1

Option Compare Database

```
Private Sub Form_Close()  
    DoCmd.Close , "frm_TableEdit_RequirementOnly"  
    DoCmd.OpenForm "frm_MainControl"  
End Sub
```

Form\_frm\_TDY\_CostCollector\_128th - 1

Option Compare Database

```
Private Sub Form_Close()  
    DoCmd.OpenForm "frm_MainControl"  
End Sub
```

Option Compare Database

```
Private Sub Functional_Area_AfterUpdate()  
    Me.SAG.Value = Left([Functional Area], 3)  
    Me.AMSCO.Value = Left([Functional Area], 6)  
    Me.MDEP.Value = Right([Functional Area], 4)  
    Me.Refresh  
End Sub
```

Form\_frm\_Transition - 1

Option Compare Database

```
Private Sub Command0_Click()  
    DoCmd.OpenForm "frm_MainControl"  
    DoCmd.Close acForm, "frm_Transition"  
End Sub
```

```
Private Sub Command3_Click()  
    DoCmd.OpenForm "frm_BO_UnapprovedCount"  
    DoCmd.Close acForm, "frm_Transition"  
End Sub
```

```
Private Sub Command9_Click()  
    DoCmd.OpenForm "frm_BCSUB_UnapprovedCount"  
    DoCmd.Close acForm, "frm_Transition"  
End Sub
```

Option Compare Database

```
Private Sub Combo0_AfterUpdate()  
'If Me.Combo0 = "" Then  
    Select Case Me.Combo0  
        Case "Program Only"  
            DoCmd.OpenForm "frm_ProgramMonthly_Request", acNormal  
        Case "Requirement Only"  
            DoCmd.OpenForm "frm_RequirementOnly_Request", acNormal  
        Case "Program and Requirement"  
            DoCmd.OpenForm "frm_PgmAndReqMonthly_Request", acNormal  
    End Select  
    DoCmd.Close acForm, "frm_TypeRequest"  
End Sub
```

```
Private Sub Command5_Click()  
    DoCmd.OpenForm "frm_MainControl"  
    DoCmd.Close acForm, "frm_TypeRequest"  
End Sub
```

Report\_rpt\_EarningsCompleted - 1

Option Compare Database

Report\_rpt\_OutstandingRequests - 1

Option Compare Database

Private Sub Report\_Close()

    DoCmd.OpenForm "frm\_MainControl"

End Sub























Report\_rpt\_RequestForm - 1

Option Compare Database

Private Sub Report\_Close()

    DoCmd.OpenForm "frm\_MainControl"

End Sub







Report\_rpt\_Requirements\_and\_Program - 1

Option Compare Database

Private Sub Report\_Close()

    DoCmd.OpenForm "frm\_MainControl"

End Sub

Report\_rpt\_TTA - 1

Option Compare Database

Private Sub Report\_Close()

    DoCmd.OpenForm "frm\_MainControl"

End Sub

Report\_rpt\_TTA\_ALL - 1

Option Compare Database

Private Sub Report\_Close()

    DoCmd.OpenForm "frm\_MainControl"

End Sub

Report\_rpt\_TTA\_ALLGrp - 1

Option Compare Database

Private Sub Report\_Close()

    DoCmd.OpenForm "frm\_MainControl"

End Sub



Report\_rpt\_TTA\_bySelect -1

Option Compare Database

Private Sub Report\_Close()

DoCmd.OpenForm "frm\_MainControl"

End Sub

modAddFinReqFolder - 1

Option Compare Database

Public Function addPgmReqFolder()

```
Dim strDir As String
strDir = "C:\ProgramRequests\"
If Dir(strDir, vbDirectory) = "" Then MkDir strDir
```

End Function

## Option Compare Database

```

'-----
' AttachmentPurge - removes attachments from records over a specified number of days old.
'           This function performs the following actions:
'           1. queries each of the three program and requirements (PnR) tables for records
over a specified number of days old (without the attachments)
'           2. appends the above records to the "tbl_ArchiveRequests" table
'           3. deletes the records from step 1 from their original/respective tables in or
der to remove the attachments
'           4. appends the remaining records from each of the three PnR tables to the "tbl
_ALL_Requests" table
'-----
Function AttachmentPurge()
On Error GoTo AttachmentPurge_Err

DoCmd.SetWarnings False

    Call execQuery("01a_qry_ProgramOnly_OverAge_Append")
    Call execQuery("01b_qry_ReqOnly_OverAge_Append")
    Call execQuery("01c_qry_PnR_OverAge_Append")
    Call execQuery("01a_qry_ProgramOnly_OverAge_Delete")
    Call execQuery("01b_qry_ReqOnly_OverAge_Delete")
    Call execQuery("01c_qry_PnR_OverAge_Delete")
    Call execQuery("000_qry_All_Requests_Delete")
    Call execQuery("001_qry_Pgm_UpdateALL")
    Call execQuery("002_qry_Req_UpdateALL")
    Call execQuery("003_qry_PnR_UpdateALL")
    MsgBox "Program and Requirement Requests over 30 days old have been purged.", vbOKOnly, "Update No
tice"

DoCmd.SetWarnings True
AttachmentPurge_Exit:
    Exit Function

AttachmentPurge_Err:
    MsgBox Error$
    Resume AttachmentPurge_Exit

End Function

```

## Option Compare Database

```
Private Const dbLog As Boolean = True 'Set this to False to turn all logging off.
```

```
Public Function backendBackupSOF()
```

```
Dim startTime As Date           'To record processing time
Dim endTime As Date            'To record processing time
Dim execTime As String         'To calculate processing time
Dim dbPath As String           'To capture the current application path
Dim dbName As String           'To capture the current application name
Dim engPath As String          'To combine the current application path and name
```

```
    dbName = Application.CurrentProject.Name
    dbPath = Application.CurrentProject.Path
    engPath = dbPath & "\" & dbName
    startTime = Now() 'record the start time
    Call RemoteCompact("\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS
Database\2_Engines\SOF_Database_BE\SOF_Database_BE.accdb", "\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPE
RATIONS BRANCH\00 PBD SOF Databse\RTS Database\7_Backup_Engines\SOF_Database_BE_Backup" & (Format(Now,
"yyyymmdd_hhmm")) & ".accdb")
    endTime = Now() 'record the end time
    execTime = Format(endTime - startTime, "hh:mm:ss") 'calculate the processing time
    'Log the processing time and DB information
    If dbLog Then
        Set rs = DBEngine(0)(0).OpenRecordset("TBL_LOG", dbOpenDynaset, dbAppendOnly)
        rs.AddNew
            rs!QueryName = "backendBackupSOF"
            rs!RunDateTime = startTime
            rs!EndRunDateTime = endTime
            rs!ExecutionTime = execTime
            rs!DatabasePath = engPath
            'Debug.Print "Processing time was: " & Format(endTime - startTime, "hh:mm:ss") & "."
        rs.Update
        rs.Bookmark = rs.LastModified
        rs.Close
    End If
End Function
```

```
Public Function BEBackupNewSOF()
```

```
Dim startTime As Date           'To record processing time
Dim endTime As Date            'To record processing time
Dim execTime As String         'To calculate processing time
Dim dbPath As String           'To capture the current application path
Dim dbName As String           'To capture the current application name
Dim engPath As String          'To combine the current application path and name
```

```
    dbName = Application.CurrentProject.Name
    dbPath = Application.CurrentProject.Path
    engPath = dbPath & "\" & dbName
    startTime = Now() 'record the start time
    Call RemoteCompact("\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS
Database\2_Engines\SOF_Database_BE\SOF_Database_BE.accdb", "\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPE
RATIONS BRANCH\00 PBD SOF Databse\RTS Database\7_Backup_Engines\SOF_Engine" & (Format(Now, "yyyymmdd_h
hhmm")) & ".accdb")
    endTime = Now() 'record the end time
    execTime = Format(endTime - startTime, "hh:mm:ss") 'calculate the processing time
    'Log the processing time and DB information
    If dbLog Then
        Set rs = DBEngine(0)(0).OpenRecordset("TBL_LOG", dbOpenDynaset, dbAppendOnly)
        rs.AddNew
            rs!QueryName = "backendBackupSOF"
            rs!RunDateTime = startTime
            rs!EndRunDateTime = endTime
            rs!ExecutionTime = execTime
            rs!DatabasePath = engPath
            Debug.Print "Processing time was: " & Format(endTime - startTime, "hh:mm:ss") & "."
        rs.Update
        rs.Bookmark = rs.LastModified
        rs.Close
    End If
End Function
```

```
Public Function cleanBackups()
```

```
Dim FileSys As FileSystemObject
Dim objFile As file
Dim myFolder
```

```

Dim strFileName As String
Dim dteFile As Date
Dim myDir As String
Dim startTime As Date           'To record processing time
Dim endTime As Date           'To record processing time
Dim execTime As String         'To calculate processing time
Dim dbPath As String           'To capture the current application path
Dim dbName As String           'To capture the current application name
Dim engPath As String           'To combine the current application path and name

dbName = Application.CurrentProject.Name
dbPath = Application.CurrentProject.Path
engPath = dbPath & "\" & dbName

startTime = Now() 'record the start time
'set path for file backups
myDir = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\7_Backup_Engines\"

'set up filesys objects
Set FileSys = New FileSystemObject
Set myFolder = FileSys.GetFolder(myDir)

'loop through each file and get date last modified. If largest date then store Filename
dteFile = DateAdd("d", -5, Date)
For Each objFile In myFolder.Files
    If objFile.DateLastModified < dteFile Then
        strFileName = objFile.Name
        'Debug.Print strFileName
        Kill (myFolder & "\" & strFileName)
    End If
Next objFile

Set FileSys = Nothing
Set myFolder = Nothing

endTime = Now() 'record the end time
execTime = Format(endTime - startTime, "hh:mm:ss") 'calculate the processing time
'Log the processing time and DB information
If dbLog Then
Set rs = DBEngine(0) (0).OpenRecordset("TBL_LOG", dbOpenDynaset, dbAppendOnly)
rs.AddNew
rs!QueryName = "cleanBackups"
rs!RunDateTime = startTime
rs!EndRunDateTime = endTime
rs!ExecutionTime = execTime
rs!DatabasePath = engPath
Debug.Print "Processing time was: " & Format(endTime - startTime, "hh:mm:ss") & "."
rs.Update
rs.Bookmark = rs.LastModified
rs.Close
End If

End Function

Public Function backendPRRBackup()
Dim startTime As Date           'To record processing time
Dim endTime As Date           'To record processing time
Dim execTime As String         'To calculate processing time
Dim dbPath As String           'To capture the current application path
Dim dbName As String           'To capture the current application name
Dim engPath As String           'To combine the current application path and name

dbName = Application.CurrentProject.Name
dbPath = Application.CurrentProject.Path
engPath = dbPath & "\" & dbName
startTime = Now() 'record the start time
Call RemoteCompact("\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\2_Engines\PRR_Engine\PRR_BE\PRR_BE.accdb", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\7_Backup_Engines\PRR_BE_Backup" & (Format(Now, "yyyymmdd_hhmm")) & ".accdb")
endTime = Now() 'record the end time
execTime = Format(endTime - startTime, "hh:mm:ss") 'calculate the processing time

```

```

'Log the processing time and DB information
If dbLog Then
Set rs = DBEngine(0)(0).OpenRecordset("TBL_LOG", dbOpenDynaset, dbAppendOnly)
    rs.AddNew
        rs!QueryName = "backendPRRBackup"
        rs!RunDateTime = startTime
        rs!EndRunDateTime = endTime
        rs!ExecutionTime = execTime
        rs!DatabasePath = engPath
        'Debug.Print "Processing time was: " & Format(endTime - startTime, "hh:mm:ss") & "."
    rs.Update
    rs.Bookmark = rs.LastModified
    rs.Close
End If
End Function

Function BackupTime() ' To capture and log the current time when the PRR Backup was conducted. Used to
to display the time on the Main Control form.
Dim currDB As DAO.Database
Dim rs As Recordset
Set currDB = CurrentDb
Dim SQL As String
Dim tSQL As String

DoCmd.SetWarnings False

tSQL = "INSERT INTO tbl_BackupLog (LastBackupTime)" & "VALUES (Now())"
DoCmd.RunSQL tSQL
SQL = ("SELECT * FROM qry_PRR_Last_BU")
Set rs = CurrentDb.OpenRecordset(SQL)
With rs
    If Not LastBackupTime = "" Then
        DoCmd.Quit
    End If
End With
Forms![frm_MainControl].Requery

DoCmd.SetWarnings True
End Function

```

modCheckVersion - 1

Option Compare Database

Function checkVersion(ByVal strFile As String)

```
'StrFile = dir("\\RUCKW0U9G67001\drm\PBD SOF Database\SOF_Database_Frontend\" & "\\*")
strFile = Dir("\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Data
base\4_ControlEngines\RTS_v*")
checkVersion = strFile
'Do While Len(StrFile) > 0
'    Debug.Print StrFile
'Loop
'MsgBox StrFile, vbOKOnly
End Function
```

Function currDB(ByVal DB\_Name As String) 'retrieves the current DB name

```
DB_Name = Application.CurrentProject.Name
currDB = DB_Name
```

End Function

Function DBAcheck() As Boolean

Dim rs As Recordset

DBAcheck = True

'This is to make debugging by looking at previous versions easier. Allows the Database Admin to turn off the version check easily

SQL = ("SELECT \* FROM qry\_EnvironAdminCheck")

Set rs = CurrentDb.OpenRecordset(SQL)

With rs

If !Position = "Contractor" Then

DBAcheck = answer = MsgBox("Run Version Check?", vbYesNo, "Version Control")

End If

End With

End Function

Function versionMsg() 'This function is used to determine if the user is utilizing the latest DB version, if not, redirects to download the latest version.

Dim currDB As DAO.Database

Dim rs As Recordset

Set currDB = CurrentDb

Dim SQL As String

If DBAcheck Then

SQL = ("SELECT \* FROM qry\_VersionValue")

Set rs = CurrentDb.OpenRecordset(SQL)

With rs

If !Version\_Value >= 1 Then

MsgBox "There is newer DB version available. You will be redirected to download the latest version. Copy this new version onto your desktop.", vbOKOnly

Call Open\_Explorer

DoCmd.Quit

End If

End With

End If

End Function

Sub Open\_Explorer() 'opens windows explorer to the specified path to download the latest version of the USAACE RTS DB (Control Engine)

Dim PID As Double

Dim strRootPath As String

Const strExpExe = "explorer.exe"

Const strArg = " " & "' /e,/root, "

'// Change rootpath here

strRootPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\4\_ControlEngines\"

PID = Shell(strExpExe & strArg & strRootPath, 3)

modCheckVersion - 2

End Sub



modConvertFY - 1

Option Compare Database

Public Function FYINFO(ByVal d As Variant, t As String) As Integer 'converts the current date to the specified Fiscal month or year.

    Select Case t

        Case "P": FYINFO = (Month(d) + 2) Mod 12 + 1

        Case "Y": FYINFO = (Year(d) + IIf(Month(d) > 9, 1, 0)) Mod 100

        Case "M": FYINFO = MonthName(Month(d), True)

    End Select

End Function

Public Function PriorFY(ByVal d As Variant, t As String) As Integer 'converts the current date to the specified Fiscal month or year minus 1.

    Select Case t

        Case "P": PriorFY = (Month(d) + 2) Mod 12 + 1

        Case "Y": PriorFY = (Year(d) + IIf(Month(d) > 9, 1, 0)) Mod 100 - 1

        Case "M": PriorFY = MonthName(Month(d), True)

    End Select

End Function

modCopyToSharePoint - 1

Option Compare Database  
Option Explicit

Const strURL As String = "https://army.deps.mil/Army/cmds/arsouth\_g8/pbd/beb/SharedDocuments/Pivot\_Tables/"

Public Sub Move\_To\_Sharepoint(ByVal strLocal As String, ByVal strFileName As String)

Dim sharepointFileName  
Dim LlFileLength As Long  
Dim Lvarbin() As Byte  
Dim LobjXML As Object  
Dim LvarBinData As Variant  
Dim PstrFullfileName As String  
Dim PstrTargetURL As String  
Dim Password As String  
Dim Username As String

Set LobjXML = CreateObject("Microsoft.XMLHTTP")  
sharepointFileName = strURL & strFileName

PstrFullfileName = strLocal & strFileName  
LlFileLength = FileLen(PstrFullfileName) - 1

' Read the file into a byte array.  
ReDim Lvarbin(LlFileLength)  
Open PstrFullfileName For Binary As #1  
Get #1, , Lvarbin  
Close #1

' Convert to variant to PUT.  
LvarBinData = Lvarbin  
PstrTargetURL = strURL & strFileName

' Put the data to the server, false means synchronous.  
LobjXML.Open "PUT", PstrTargetURL, False, Username, Password

' Send the file in.  
LobjXML.Send LvarBinData

err\_Copy:  
If Err <> 0 Then  
MsgBox Err & " " & Err.Description  
End If  
End Sub

## Option Compare Database

Public Function emailDBUpdate()

```

'*****
'
'-This function generates a SOF Update email notification to recipients based on a
' Yes/No requirement to receive the notice in the "Daily" column of the "tbl_Emails".
'
'*****

```

Dim dailyMail As MailItem

Dim strEmail As String

Dim strBody As String

Dim strSubject As String

Dim rs As Recordset

Dim rs1 As Recordset

Dim grt As String

```

processNotice = MsgBox("Would you like to send a Database Update Notification?", vbYesNo, "Process Not
ice")

```

If processNotice = vbYes Then

Call updateStatusBar("Generating email.....")

Set dailyMail = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT \* FROM tbl\_Emails"

Set rs = CurrentDb.OpenRecordset(SQL)

'Move through Email table to gather emails to populate distribution of the email.

With rs

If Not .EOF And Not .BOF Then

.MoveLast

.MoveFirst

For i = 0 To .RecordCount - 1

If !Daily = True Then

strEmail = strEmail &amp; !Email &amp; ";"

.MoveNext

Else: .MoveNext

End If

Next

End If

End With

'Retrieve the text to use in the body of the email based on the type selected from a dropdown

SQL1 = "SELECT \* From tbl\_EmailMessage"

Set rs1 = CurrentDb.OpenRecordset(SQL1)

'With grt

If Time &lt;= TimeValue("11:59:59 AM") Then

grt = "Good Morning,"

Else

grt = "Good Afternoon,"

End If

'End With

'Combine email body and subject based on message

With rs1

strSubject = "\*\*\*SOF DATABASE UPDATE NOTICE\*\*"

End With

'Change the following email information as needed

With dailyMail

.Subject = strSubject

'(Format(Now, "dd MMMM yy"))

.To = strEmail

.Attachments.Add ("\\RUCKW0U9G67001\drm\PBD\DATA CALL\PAE\Daily Reports\SAG Recap\SAG" &amp; (Format(Now, "mm-dd-yyyy"))) &amp; ".xlsx"

.Importance = olImportanceHigh

.Send

.Display

'Sets body of email equal to message type selected with daily numbers and signature block of sender

.HTMLBody = grt &amp; "&lt;b&gt; &lt;br&gt;&lt;br&gt;&lt;br&gt;The SOF database has been updated as of: " &amp; " " &amp; Time &amp; "

&lt;/b&gt;&lt;br&gt;&lt;br&gt;Refresh for the most current data.&lt;br&gt;&lt;br&gt;&lt;br&gt;v/r," &amp; "&lt;br&gt;&lt;br&gt;Financial Operations"

End With

ElseIf vbNo Then

modDBUpdateNotice - 2

```
    Call clearStatusBar  
End If  
End Function
```

## Option Compare Database

Public Sub emailConsumption()

```

'*****
'
' -This function generates an email notification to recipients based on a Yes/No requirement
' to receive the Daily Consumption email in the "Consumption" column of the "tbl_Emails".
'
'*****

```

```

Dim dailyMail As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject
Dim strPath As String

```

```

strPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\Exports & Report
s\Daily Reports\Consumption Reports\FY" & FYINFO(Now, "Y") & "\" & FYINFO(Now, "P") & (Format(Now, "mm
myyyy")) & "\"

```

```

Set dailyMail = Outlook.Application.CreateItem(olMailItem)

```

```

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Move through Email table to gather emails to populate distribution of the email.
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !Consumption = True Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            ElseIf !Consumption = False Then
                .MoveNext
            End If
        Next
    End If
End With

```

```

'Retrieve the text to use in the body of the email based on the type selected from a dropdown
SQL1 = "SELECT * From tbl_Temp"
Set rs1 = CurrentDb.OpenRecordset(SQL1)

```

```

greeting = getGreeting
'Combine email body and subject based on message
With rs1
    strBody = greeting & !MsgBody
    strSubject = !MsgSubject
End With

```

```

'Change the following email information as needed
With dailyMail

```

```

    .Subject = strSubject & (Format(Now, "dd MMMM yy"))
    .To = strEmail
    .Importance = olImportanceHigh
    .Display
    'Sets body of email equal to message type selected with daily numbers and signature
    .Body = strBody

```

```

'IF statement to verify whether the Aviation file exists prior to attempting attachment
to the email

```

```

If fs.FileExists(strPath & "Aviation " & (Format(Now, "mm-dd-yyyy")) & ".pdf") Then
    .Attachments.Add strPath & "\Aviation " & (Format(Now, "mm-dd-yyyy")) & ".pdf"
Else
    End If

```

```

If fs.FileExists(strPath & "128th " & (Format(Now, "mm-dd-yyyy")) & ".pdf") Then
    .Attachments.Add strPath & "\128th " & (Format(Now, "mm-dd-yyyy")) & ".pdf"
Else

```

```

        End If

        If fs.FileExists(strPath & "AERO " & (Format(Now, "mm-dd-yyyy")) & ".pdf") Then
            .Attachments.Add strPath & "\AERO " & (Format(Now, "mm-dd-yyyy")) & ".pdf"
        Else
            End If

        If fs.FileExists(strPath & "COE " & (Format(Now, "mm-dd-yyyy")) & ".pdf") Then
            .Attachments.Add strPath & "\COE " & (Format(Now, "mm-dd-yyyy")) & ".pdf"
        Else
            End If

        If fs.FileExists(strPath & "GCSS Army A57VV - " & (Format(Now, "yyyymmdd")) & ".pdf") Then
            .Attachments.Add strPath & "\GCSS Army A57VV - " & (Format(Now, "yyyymmdd")) & ".pdf"
        Else
            End If

        If fs.FileExists(strPath & "GCSS Army A57VB - " & (Format(Now, "yyyymmdd")) & ".pdf") Then
            .Attachments.Add strPath & "\GCSS Army A57VB - " & (Format(Now, "yyyymmdd")) & ".pdf"
        Else
            End If

    End With
End Sub

```

```
Public Sub emailConsumptionOld()
```

```
'Not used anymore. Updated to above code.
```

```

'*****
'
' -This function generates an email notification to recipients based on a Yes/No requirement
' to receive the Daily Consumption email in the "Consumption" column of the "tbl_Emails".
'
'*****

```

```

Dim dailyMail As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

```

```
Set dailyMail = Outlook.Application.CreateItem(olMailItem)
```

```
SQL = "SELECT * FROM tbl_Emails"
```

```
Set rs = CurrentDb.OpenRecordset(SQL)
```

```
'Move through Email table to gather emails to populate distribution of the email.
```

```
With rs
```

```
    If Not .EOF And Not .BOF Then
```

```
        .MoveLast
```

```
        .MoveFirst
```

```
        For i = 0 To .RecordCount - 1
```

```
            If !Consumption = True Then
```

```
                strEmail = strEmail & !Email & ";"
```

```
                .MoveNext
```

```
            ElseIf !Consumption = False Then
```

```
                .MoveNext
```

```
            End If
```

```
        Next
```

```
    End If
```

```
End With
```

```
'Retrieve the text to use in the body of the email based on the type selected from a dropdown
```

```
SQL1 = "SELECT * From tbl_Temp"
```

```
Set rs1 = CurrentDb.OpenRecordset(SQL1)
```

```
'Combine email body and subject based on message
```

```
With rs1
```

```
    strBody = !MsgBody
```

```

        strSubject = !MsgSubject
    End With

    'Change the following email information as needed
    With dailyMail
        'IF statement to verify whether the Aviation file exists prior to attempting attachmen
t to the email
        If fs.FileExists("\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF D
atabase\Exports & Reports\Daily Reports\Consumption Reports\FY" & FYINFO(Now, "Y") & "\" & FYINFO(Now,
"P") & _
            (Format(Now, "mmmyyyy")) & "\" & "Aviation " & (Format(Now, "mm-dd-yyyy")) & "
.pdf") Then
                .Subject = strSubject
                .To = strEmail
                .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Consumption Reports\FY" & FYINFO(Now, "Y") & "\" & FYINFO(N
ow, "P") & _
                    (Format(Now, "mmmyyyy")) & "\" & "Aviation " & (Format(Now, "mm-dd-yyyy")) & ".pdf"
                .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Consumption Reports\FY" & FYINFO(Now, "Y") & "\" & FYINFO(N
ow, "P") & _
                    (Format(Now, "mmmyyyy")) & "\" & "128th " & (Format(Now, "mm-dd-yyyy")) & ".pdf"
                .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Consumption Reports\FY" & FYINFO(Now, "Y") & "\" & FYINFO(N
ow, "P") & _
                    (Format(Now, "mmmyyyy")) & "\" & "AERO " & (Format(Now, "mm-dd-yyyy")) & ".pdf"
                .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Consumption Reports\FY" & FYINFO(Now, "Y") & "\" & FYINFO(N
ow, "P") & _
                    (Format(Now, "mmmyyyy")) & "\" & "COE " & (Format(Now, "mm-dd-yyyy")) & ".pdf"
                .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Consumption Reports\FY" & FYINFO(Now, "Y") & "\" & FYINFO(N
ow, "P") & _
                    (Format(Now, "mmmyyyy")) & "\" & "GCSS Army A57VB - " & (Format(Now, "yyyymmdd")) &
".pdf"
                .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Consumption Reports\FY" & FYINFO(Now, "Y") & "\" & FYINFO(N
ow, "P") & _
                    (Format(Now, "mmmyyyy")) & "\" & "GCSS Army A57VV - " & (Format(Now, "yyyymmdd")) &
".pdf"
                .Importance = olImportanceHigh
                .Send
                .Display
                'Sets body of email equal to message type selected with daily numbers and signatur
e block of sender
                .Body = strBody
            Else
                .Subject = strSubject & " " & (Format(Now, "dd MMMM yy"))
                .To = strEmail
                .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Consumption Reports\FY" & FYINFO(Now, "Y") & "\" & FYINFO(N
ow, "P") & _
                    (Format(Now, "mmmyyyy")) & "\" & "128th " & (Format(Now, "mm-dd-yyyy")) & ".pdf"
                .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Consumption Reports\FY" & FYINFO(Now, "Y") & "\" & FYINFO(N
ow, "P") & _
                    (Format(Now, "mmmyyyy")) & "\" & "AERO " & (Format(Now, "mm-dd-yyyy")) & ".pdf"
                .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Consumption Reports\FY" & FYINFO(Now, "Y") & "\" & FYINFO(N
ow, "P") & _
                    (Format(Now, "mmmyyyy")) & "\" & "COE " & (Format(Now, "mm-dd-yyyy")) & ".pdf"
                .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Consumption Reports\FY" & FYINFO(Now, "Y") & "\" & FYINFO(N
ow, "P") & _
                    (Format(Now, "mmmyyyy")) & "\" & "GCSS Army A57VB - " & (Format(Now, "yyyymmdd")) &
".pdf"
                .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Consumption Reports\FY" & FYINFO(Now, "Y") & "\" & FYINFO(N
ow, "P") & _
                    (Format(Now, "mmmyyyy")) & "\" & "GCSS Army A57VV - " & (Format(Now, "yyyymmdd")) &
".pdf"
                .Importance = olImportanceHigh
                .Send

```

modEmailConsumption - 4

```
        .Display  
        'Sets body of email equal to message type selected with daily numbers and signature  
e block of sender  
        .Body = strBody  
    End If  
End With  
End Sub
```



## Option Compare Database

Public Sub emailBCSubPRMon()

```

'*****
'
' -This function generates an "Approval" email notification to recipients when a
'   Program and Requirement Request has been approved/submitted by the Branch Chief (BC)
'
'*****

```

Dim Email As MailItem

Dim strEmail As String

Dim strBody As String

Dim strSubject As String

Dim rs As Recordset

Dim rs1 As Recordset

Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT \* FROM tbl\_Emails"

Set rs = CurrentDb.OpenRecordset(SQL)

'Gathers email recipient's email addresses to populate distribution of the email

With rs

If Not .EOF And Not .BOF Then

.MoveLast

.MoveFirst

For i = 0 To .RecordCount - 1

If !FinalApproval = True Or !Username = [Forms]![frm\_PgmAndReqMonthly\_Request\_BC\_Sub].[AnalystName].Value Then

strEmail = strEmail &amp; !Email &amp; ";"

.MoveNext

Else: .MoveNext

End If

Next

End If

End With

'Retrieve the text to use in the body of the email based on the type

SQL1 = "SELECT \* From tbl\_OutlookBody WHERE Type = 'FinalApproval'"

Set rs1 = CurrentDb.OpenRecordset(SQL1)

Dim wb As Workbook

Dim requestID As Integer

Dim aName As String

'requestID = Me!requestID.Value

'aName = Me!AnalystName.Value

With rs1

```

    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_PgmAndReqMonthly_Request_BC_Sub].[RID].Value & " was APPROVED by " & [Forms]![frm_PgmAndReqMonthly_Request_BC_Sub].[BC_Name].Value & "." & vbCrLf & *****add request details here*****
    strSubject = !MsgSubject

```

End With

'Change the following email information as needed

With Email

```

    .Subject = strSubject & " ****" & [Forms]![frm_PgmAndReqMonthly_Request_BC_Sub].[Reason] & "****"

```

.To = strEmail

' .Attachments.Add ""

.Importance = olImportanceHigh

.Send

.Display

.Body = strBody

If Not strFromEmail = "" Then Set .SentOnBehalfOf = strFromEmail

End With

End Sub

Public Sub emailBCSubRejPRMon()

```

'*****
'
' -This function generates an "Rejected" email notification to recipients when a
'   Program and Requirement Request has been rejected by the Branch Chief (BC)
'
'*****

```

```

Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !Rejection Or !Username = [Forms]![frm_PgmAndReqMonthly_Request_BC_Sub].[Analys
tName].Value Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'Rejection'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String
'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

With rs1
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_PgmA
ndReqMonthly_Request_BC_Sub].[RID].Value & " was REJECTED by " & [Forms]![frm_PgmAndReqMonthly_Request
_BC_Sub].[BC_Name].Value & "."
    strSubject = !MsgSubject
End With
'Change the following email information as needed
With Email
    .Subject = strSubject & " ****" & [Forms]![frm_PgmAndReqMonthly_Request_BC_Sub].[Re
ason] & "****"
    .To = strEmail
    '.Attachments.Add ""
    .Importance = olImportanceHigh
    '.Send
    .Display
    .Body = strBody
End With
End Sub

```

```

Public Sub emailBCSubReq()
'*****
' -This function generates an "Approval" email notification to recipients when a
' Program and Requirement Request has been approved/submitted by the Branch Chief (BC)
'*****

Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"

```

modEmailNoticeBCSub - 3

```
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !FinalApproval = True Or !Username = [Forms]![frm_RequirementOnly_Request_BC_Sub].[AnalystName].Value Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'FinalApproval'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String
'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

With rs1
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_RequirementOnly_Request_BC_Sub].[RID].Value & " was APPROVED by " & [Forms]![frm_RequirementOnly_Request_BC_Sub].[BC_Name].Value & "." & vbCrLf & *****add request details here*****
    strSubject = !MsgSubject
End With
'Change the following email information as needed
With Email
    .Subject = strSubject & " ****" & [Forms]![frm_RequirementOnly_Request_BC_Sub].[Reason] & "****"
    .To = strEmail
    .Attachments.Add ""
    .Importance = olImportanceHigh
    .Send
    .Display
    .Body = strBody
End With
End Sub
```

```
Public Sub emailBCSubRejReq()
'*****
' -This function generates an "Rejected" email notification to recipients when a
' Requirement Only Request has been rejected by the Branch Chief (BC)
'*****
Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !Rejection Or !Username = [Forms]![frm_RequirementOnly_Request_BC_Sub].[AnalystName].Value Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            End If
        Next
    End If
End With
```

```

        Else: .MoveNext
        End If
    Next
End If
End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'Rejection'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String
'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

With rs1
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_RequirementOnly_Request_BC_Sub].[RID].Value & " was REJECTED by " & [Forms]![frm_RequirementOnly_Request_BC_Sub].[BC_Name].Value & "."
    strSubject = !MsgSubject
End With
'Change the following email information as needed
With Email
    .Subject = strSubject & " ***" & [Forms]![frm_RequirementOnly_Request_BC_Sub].[Reason] & "****"
    .To = strEmail
    .Attachments.Add ""
    .Importance = olImportanceHigh
    .Send
    .Display
    .Body = strBody
End With
End Sub

Public Sub emailBCSubPgm()
'*****
'-This function generates an "Approval" email notification to recipients when a
' Program Only Request has been approved by the Branch Chief (BC)
'*****
Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !FinalApproval = True Or !Username = [Forms]![frm_ProgramMonthly_Request_BC_Sub].[AnalystName].Value Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'FinalApproval'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String

```

```

'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

With rs1
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_ProgramMonthly_Request_BC_Sub].[RID].Value & " was APPROVED by " & [Forms]![frm_ProgramMonthly_Request_BC_Sub].[BC_Name].Value & "." ' & vbCrLf *****add request details here*****
    strSubject = !MsgSubject
End With
'Change the following email information as needed
With Email
    .Subject = strSubject & " *****" & [Forms]![frm_ProgramMonthly_Request_BC_Sub].[Reason] & "*****"
    .To = strEmail
    '.Attachments.Add ""
    .Importance = olImportanceHigh
    '.Send
    .Display
    .Body = strBody
End With
End Sub

```

```

Public Sub emailBCSubRejPgm()
'*****
'
'-This function generates an "Rejected" email notification to recipients when a
' Program Only Request has been rejected by the Branch Chief (BC)
'
'*****
Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !Rejection Or !Username = [Forms]![frm_ProgramMonthly_Request_BC_Sub].[AnalystName].Value Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'Rejection'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String
'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

With rs1
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_ProgramMonthly_Request_BC_Sub].[RID].Value & " was REJECTED by " & [Forms]![frm_ProgramMonthly_Request_BC_Sub].[BC_Name].Value & "." ' & vbCrLf *****add request details here*****
    strSubject = !MsgSubject
End With
'Change the following email information as needed
With Email

```

```
on] & "****"
        .Subject = strSubject & " ****" & [Forms]![frm_ProgramMonthly_Request_BC_Sub].[Reas
        .To = strEmail
        '.Attachments.Add ""
        .Importance = olImportanceHigh
        '.Send
        .Display
        .Body = strBody
    End With
End Sub
```

## Option Compare Database

```
Public Sub BCApprovalPgmAndReq()
```

```
'*****
```

```
' -This function generates an "Approval" email notification to recipients when a  
' Program and Requirement Request has been approved by the Branch Chief (BC)  
'
```

```
'*****
```

```
Dim Email As MailItem
```

```
Dim strEmail As String
```

```
Dim strBody As String
```

```
Dim strSubject As String
```

```
Dim rs As Recordset
```

```
Dim rs1 As Recordset
```

```
Dim fs As New FileSystemObject
```

```
Set Email = Outlook.Application.CreateItem(olMailItem)
```

```
SQL = "SELECT * FROM tbl_Emails"
```

```
Set rs = CurrentDb.OpenRecordset(SQL)
```

```
'Gathers email recipient's email addresses to populate distribution of the email
```

```
With rs
```

```
    If Not .EOF And Not .BOF Then
```

```
        .MoveLast
```

```
        .MoveFirst
```

```
        For i = 0 To .RecordCount - 1
```

```
            If !BC_Approval = True Or !Username = [Forms]![frm_PgmAndReq_Request_BC].[AnalystName].Value Then
```

```
                strEmail = strEmail & !Email & ";"
```

```
                .MoveNext
```

```
            Else: .MoveNext
```

```
            End If
```

```
        Next
```

```
    End If
```

```
End With
```

```
'Retrieve the text to use in the body of the email based on the type
```

```
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'BC_Approval'"
```

```
Set rs1 = CurrentDb.OpenRecordset(SQL1)
```

```
Dim wb As Workbook
```

```
Dim requestID As Integer
```

```
Dim aName As String
```

```
'requestID = Me!requestID.Value
```

```
'aName = Me!AnalystName.Value
```

```
With rs1
```

```
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_PgmAndReq_Request_BC].[RID].Value & " was APPROVED by " & [Forms]![frm_PgmAndReq_Request_BC].[BC_Name].Value & "." & vbCrLf & *****add request details here*****
```

```
    strSubject = !MsgSubject
```

```
End With
```

```
'Change the following email information as needed
```

```
With Email
```

```
    .Subject = strSubject & " ***" & [Forms]![frm_PgmAndReq_Request_BC].[Reason] & " ***"
```

```
    .To = strEmail
```

```
    .Attachments.Add ""
```

```
    .Importance = olImportanceHigh
```

```
    .Send
```

```
    .Display
```

```
    .Body = strBody
```

```
End With
```

```
End Sub
```

```
Public Sub requestNoticePgmAndReq()
```

```
'*****
```

```
' -This function generates an "Request Notice" email notification to recipients when a  
' request from the PRR DB has been submitted by an Analyst.  
'
```

```
'*****
```

```
Dim Email As MailItem
```

```

Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !AwaitingApproval = True Or !BC_Approval = True Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'AwaitingApproval'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String
'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

With rs1
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - " & [Forms]![frm_PgmAndReq_Request]
.[AnalystName].Value & " has submitted Request ID: #" & [Forms]![frm_PgmAndReq_Request].[RID].Value &
" for approval." & vbCrLf & *****add request details here*****
    strSubject = !MsgSubject
End With
'Change the following email information as needed
With Email
    .Subject = strSubject & " ***" & [Forms]![frm_PgmAndReq_Request].[Reason].Value &
*****
    .To = strEmail
    .Attachments.Add ""
    .Importance = olImportanceHigh
    .Send
    .Display
    .Body = strBody
End With
End Sub

Public Sub rejectNoticeBCPgmAndReq()
'*****
' -This function generates an "Rejected" email notification to recipients when a
' Program and Requirement Request has been rejected by the Branch Chief (BC)
'
'*****
Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email

```



modEmailNoticeFinAndReq -3

```
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !Rejection Or !Username = [Forms]![frm_PgmAndReq_Request_BC].[AnalystName].Value Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'Rejection'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String
'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

With rs1
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_PgmAndReq_Request_BC].[RID].Value & " was REJECTED by " & [Forms]![frm_PgmAndReq_Request_BC].[BC_Name].Value & "." & vbCrLf & "*****add request details here*****"
    strSubject = !MsgSubject
End With
'Change the following email information as needed
With Email
    .Subject = strSubject & " ***" & [Forms]![frm_PgmAndReq_Request_BC].[Reason] & " ***"
    .To = strEmail
    .Attachments.Add ""
    .Importance = olImportanceHigh
    .Send
    .Display
    .Body = strBody
End With
End Sub
```

```
Public Sub rejectNoticeBOPgmAndReq()
'*****
' -This function generates an "Rejected" email notification to recipients when a
' Program and Requirement Request has been rejected by the Budget Officer (BO)
'*****
Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !Rejection Or !Username = [Forms]![frm_PgmAndReq_Request_BO].[AnalystName].Value Or !Username = [Forms]![frm_PgmAndReq_Request_BO].[BC_Name].Value Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With
```

```

        Next
    End If
End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'Rejection'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String
'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

With rs1
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_PgmAndReq_Request_BO].[RID].Value & " was REJECTED by " & [Forms]![frm_PgmAndReq_Request_BO].[BO_Name].Value & "." & vbCrLf & "*****add request details here*****"
    strSubject = !MsgSubject
End With
'Change the following email information as needed
With Email
    .Subject = strSubject & " *****" & [Forms]![frm_PgmAndReq_Request_BO].[Reason] & "*****"
    .To = strEmail
    .Attachments.Add ""
    .Importance = olImportanceHigh
    .Send
    .Display
    .Body = strBody
End With
End Sub

Public Sub BOApprovalPgmAndReq()
'*****
' -This function generates an "Approval" email notification to recipients when a
' Program and Requirement Request has been approved by the Budget Officer (BO)
'*****
Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !FinalApproval = True Or !Username = [Forms]![frm_PgmAndReq_Request_BO].[AnalystName].Value Or !Username = [Forms]![frm_PgmAndReq_Request_BO].[BC_Name].Value Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'FinalApproval'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String
'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

```

```
With rs1
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_PgmAndReq_Request_BO].[RID].Value & " was APPROVED by " & [Forms]![frm_PgmAndReq_Request_BO].[BO_Name].Value & "." & vbCrLf *****add request details here*****
    strSubject = !MsgSubject
End With
'Change the following email information as needed
With Email
    .Subject = strSubject & " ***" & [Forms]![frm_PgmAndReq_Request_BO].[Reason] & "***"
    .To = strEmail
    .Attachments.Add ""
    .Importance = olImportanceHigh
    .Send
    .Display
    .Body = strBody
End With
End Sub
```

modEmailNoticeFinOnly - 1

Option Compare Database

Public Sub BCApproval()

```
*****
'
' -This function generates an "Approval" email notification to recipients when a
'   Program Only Request has been approved by the Branch Chief (BC)
'
*****
```

Dim Email As MailItem

Dim strEmail As String

Dim strBody As String

Dim strSubject As String

Dim rs As Recordset

Dim rs1 As Recordset

Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT \* FROM tbl\_Emails"

Set rs = CurrentDb.OpenRecordset(SQL)

'Gathers email recipient's email addresses to poplulate distribtion of the email

With rs

    If Not .EOF And Not .BOF Then

        .MoveLast

        .MoveFirst

        For i = 0 To .RecordCount - 1

            If !BC\_Approval = True Or !Username = [Forms]![frm\_ProgramOnly\_Request\_BC].[Analys  
tName].Value Then

                strEmail = strEmail & !Email & ";"

                .MoveNext

            Else: .MoveNext

            End If

        Next

    End If

End With

'Retrieve the text to use in the body of the email based on the type

SQL1 = "SELECT \* From tbl\_OutlookBody WHERE Type = 'BC\_Approval'"

Set rs1 = CurrentDb.OpenRecordset(SQL1)

Dim wb As Workbook

Dim requestID As Integer

Dim aName As String

'requestID = Me!requestID.Value

'aName = Me!AnalystName.Value

With rs1

    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm\_ProgramOnly\_Request\_BC].[RID].Value & " was APPROVED by " & [Forms]![frm\_ProgramOnly\_Request\_BC].[BC\_Name].Value & "." & vbCrLf & \*\*\*\*\*add request details here\*\*\*\*\*

    strSubject = !MsgSubject

End With

'Change the following email information as needed

With Email

    .Subject = strSubject & " \*\*\*" & [Forms]![frm\_ProgramOnly\_Request\_BC].[Reason] & "\*\*\*\*\*"

    .To = strEmail

    .Attachments.Add ""

    .Importance = olImportanceHigh

    .Send

    .Display

    .Body = strBody

End With

End Sub

Public Sub requestNotice()

```
*****
'
' -This function generates an "Request Notice" email notification to recipients when a
'   request from the PRR DB has been submitted by an Analyst.
'
*****
```

Dim Email As MailItem

Dim strEmail As String

```

Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !AwaitingApproval = True Or !BC_Approval = True Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'AwaitingApproval'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String
'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

With rs1
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - " & [Forms]![frm_ProgramOnly_Request].[AnalystName].Value & " has submitted Request ID: #" & [Forms]![frm_ProgramOnly_Request].[RID].Value & " for approval." & vbCrLf & *****add request details here*****
    strSubject = !MsgSubject
End With
'Change the following email information as needed
With Email
    .Subject = strSubject & " ****" & [Forms]![frm_ProgramOnly_Request].[Reason].Value & "****"
    .To = strEmail
    .Attachments.Add ""
    .Importance = olImportanceHigh
    .Send
    .Display
    .Body = strBody
End With
End Sub

Public Sub rejectNoticeBC()
'*****
' -This function generates an "Rejected" email notification to recipients when a
' Program Only Request has been rejected by the Branch Chief (BC)
'*****
Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs

```

modEmailNoticeFinOnly - 3

```
        If Not .EOF And Not .BOF Then
            .MoveLast
            .MoveFirst
            For i = 0 To .RecordCount - 1
                If !Rejection Or !Username = [Forms]![frm_ProgramOnly_Request_BC].[AnalystName].Value Then
                    strEmail = strEmail & !Email & ";"
                    .MoveNext
                Else: .MoveNext
                End If
            Next
        End If
    End With
    'Retrieve the text to use in the body of the email based on the type
    SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'Rejection'"
    Set rs1 = CurrentDb.OpenRecordset(SQL1)
    Dim wb As Workbook
    Dim requestID As Integer
    Dim aName As String
    'requestID = Me!requestID.Value
    'aName = Me!AnalystName.Value

    With rs1
        strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_ProgramOnly_Request_BC].[RID].Value & " was REJECTED by " & [Forms]![frm_ProgramOnly_Request_BC].[BC_Name].Value & "." & vbCrLf & "*****add request details here*****"
        strSubject = !MsgSubject
    End With
    'Change the following email information as needed
    With Email
        .Subject = strSubject & " ***" & [Forms]![frm_ProgramOnly_Request_BC].[Reason] & " ***"
        .To = strEmail
        .Attachments.Add ""
        .Importance = olImportanceHigh
        .Send
        .Display
        .Body = strBody
    End With
End Sub
```

```
Public Sub rejectNoticeBO()
'*****
' -This function generates an "Rejected" email notification to recipients when a
'   Program Only Request has been rejected by the Budget Officer (BO)
'*****
Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !Rejection Or !Username = [Forms]![frm_ProgramOnly_Request_BO].[AnalystName].Value Or !Username = [Forms]![frm_ProgramOnly_Request_BO].[BC_Name].Value Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End With
End Sub
```

```

        End If
    End With
    'Retrieve the text to use in the body of the email based on the type
    SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'Rejection'"
    Set rs1 = CurrentDb.OpenRecordset(SQL1)
    Dim wb As Workbook
    Dim requestID As Integer
    Dim aName As String
    'requestID = Me!requestID.Value
    'aName = Me!AnalystName.Value

    With rs1
        strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_ProgramOnly_Request_BO].[RID].Value & " was REJECTED by " & [Forms]![frm_ProgramOnly_Request_BO].[BO_Name].Value & "." & vbCrLf & *****add request details here*****
        strSubject = !MsgSubject
    End With
    'Change the following email information as needed
    With Email
        .Subject = strSubject & " ****" & [Forms]![frm_ProgramOnly_Request_BO].[Reason] & "
        *****
        .To = strEmail
        '.Attachments.Add ""
        .Importance = olImportanceHigh
        '.Send
        .Display
        .Body = strBody
    End With
End Sub

Public Sub BOApproval()
'*****
' -This function generates an "Approval" email notification to recipients when a
'   Program Only Request has been approved by the Budget Officer (BO)
'*****
Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !FinalApproval = True Or !Username = [Forms]![frm_ProgramOnly_Request_BO].[AnalystName].Value Or !Username = [Forms]![frm_ProgramOnly_Request_BO].[BC_Name].Value Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'FinalApproval'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String
'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

```

```
With rs1
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_ProgramOnly_Request_BO].[RID].Value & " was APPROVED by " & [Forms]![frm_ProgramOnly_Request_BO].[BO_Name].Value & "." & vbCrLf & "*****add request details here*****"
    strSubject = !MsgSubject
End With
'Change the following email information as needed
With Email
    .Subject = strSubject & " *****" & [Forms]![frm_ProgramOnly_Request_BO].[Reason] & "*****"
    .To = strEmail
    .Attachments.Add ""
    .Importance = olImportanceHigh
    .Send
    .Display
    .Body = strBody
End With
End Sub
```



## Option Compare Database

Public Sub BCApprovalPgmMon()

```

'*****
'
' -This function generates an "Approval" email notification to recipients when a
'   Program Only Request has been approved by the Branch Chief (BC)
'
'*****

```

Dim Email As MailItem

Dim strEmail As String

Dim strBody As String

Dim strSubject As String

Dim rs As Recordset

Dim rs1 As Recordset

Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT \* FROM tbl\_Emails"

Set rs = CurrentDb.OpenRecordset(SQL)

'Gathers email recipient's email addresses to populate distribution of the email

With rs

If Not .EOF And Not .BOF Then

.MoveLast

.MoveFirst

For i = 0 To .RecordCount - 1

```

    If !BC_Approval = True Or !Username = [Forms]![frm_ProgramMonthly_Request_BC].[AnalystName].Value Then

```

strEmail = strEmail &amp; !Email &amp; ";"

.MoveNext

Else: .MoveNext

End If

Next

End If

End With

'Retrieve the text to use in the body of the email based on the type

SQL1 = "SELECT \* From tbl\_OutlookBody WHERE Type = 'BC\_Approval'"

Set rs1 = CurrentDb.OpenRecordset(SQL1)

Dim wb As Workbook

Dim requestID As Integer

Dim aName As String

'requestID = Me!requestID.Value

'aName = Me!AnalystName.Value

With rs1

```

    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_ProgramMonthly_Request_BC].[RID].Value & " was APPROVED by " & [Forms]![frm_ProgramMonthly_Request_BC].[BC_Name].Value & "." & vbCrLf & *****add request details here*****

```

strSubject = !MsgSubject

End With

'Change the following email information as needed

With Email

```

    .Subject = strSubject & " ****" & [Forms]![frm_ProgramMonthly_Request_BC].[Reason] & "****"

```

.To = strEmail

.Attachments.Add ""

.Importance = olImportanceHigh

.Send

.Display

.Body = strBody

End With

End Sub

Public Sub requestNoticePgmMon()

```

'*****
'
' -This function generates a "Request Notice" email notification to recipients when a
'   request from the PRR DB has been submitted by an Analyst.
'
'*****

```

Dim Email As MailItem

Dim strEmail As String

```

Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !AwaitingApproval = True Or !BC_Approval = True Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'AwaitingApproval'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String
'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

With rs1
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - " & [Forms]![frm_ProgramMonthly_Req
uest].[AnalystName].Value & " has submitted Request ID: #" & [Forms]![frm_ProgramMonthly_Request].[RI
D].Value & " for approval." & vbCrLf *****add request details here*****
    strSubject = !MsgSubject
End With
'Change the following email information as needed
With Email
    .Subject = strSubject & " ****" & [Forms]![frm_ProgramMonthly_Request].[Reason].Val
ue & "****"
    .To = strEmail
    .Attachments.Add ""
    .Importance = olImportanceHigh
    .Send
    .Display
    .Body = strBody
End With
End Sub

Public Sub rejectNoticeBCPgmMon()
'*****
' -This function generates an "Rejected" email notification to recipients when a
' Program Only Request has been rejected by the Branch Chief (BC)
'*****
Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs

```

```

        If Not .EOF And Not .BOF Then
            .MoveLast
            .MoveFirst
            For i = 0 To .RecordCount - 1
                If !Rejection Or !Username = [Forms]![frm_ProgramMonthly_Request_BC].[AnalystName].Value Then
                    strEmail = strEmail & !Email & ";"
                    .MoveNext
                Else: .MoveNext
                End If
            Next
        End If
    End With
    'Retrieve the text to use in the body of the email based on the type
    SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'Rejection'"
    Set rs1 = CurrentDb.OpenRecordset(SQL1)
    Dim wb As Workbook
    Dim requestID As Integer
    Dim aName As String
    'requestID = Me!requestID.Value
    'aName = Me!AnalystName.Value

    With rs1
        strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_ProgramMonthly_Request_BC].[RID].Value & " was REJECTED by " & [Forms]![frm_ProgramMonthly_Request_BC].[BC_Name].Value & "." & vbCrLf & "*****add request details here*****"
        strSubject = !MsgSubject
    End With
    'Change the following email information as needed
    With Email
        .Subject = strSubject & " ***" & [Forms]![frm_ProgramMonthly_Request_BC].[Reason] & "****"
        .To = strEmail
        .Attachments.Add ""
        .Importance = olImportanceHigh
        .Send
        .Display
        .Body = strBody
    End With
End Sub

```

```

Public Sub rejectNoticeBOPgmMon()
'*****
' -This function generates an "Rejected" email notification to recipients when a
'   Program Only Request has been rejected by the Budget Officer (BO)
'*****
Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !Rejection Or !Username = [Forms]![frm_ProgramMonthly_Request_BO].[AnalystName].Value Or !Username = [Forms]![frm_ProgramMonthly_Request_BO].[BC_Name].Value Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End With
End Sub

```

```

        End If
    End With
    'Retrieve the text to use in the body of the email based on the type
    SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'Rejection'"
    Set rs1 = CurrentDb.OpenRecordset(SQL1)
    Dim wb As Workbook
    Dim requestID As Integer
    Dim aName As String
    'requestID = Me!requestID.Value
    'aName = Me!AnalystName.Value

    With rs1
        strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_ProgramMonthly_Request_BO].[RID].Value & " was REJECTED by " & [Forms]![frm_ProgramMonthly_Request_BO].[BO_Name].Value & "." & vbCrLf & *****add request details here*****
        strSubject = !MsgSubject
    End With
    'Change the following email information as needed
    With Email
        .Subject = strSubject & " ****" & [Forms]![frm_ProgramMonthly_Request_BO].[Reason] & "****"
        .To = strEmail
        '.Attachments.Add ""
        .Importance = olImportanceHigh
        '.Send
        .Display
        .Body = strBody
    End With
End Sub

Public Sub BOApprovalPgmMon()
'*****
' -This function generates an "Approval" email notification to recipients when a
'   Program Only Request has been approved by the Budget Officer (BO)
'*****
Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !FinalApproval = True Or !Username = [Forms]![frm_ProgramMonthly_Request_BO].[AnalystName].Value Or !Username = [Forms]![frm_ProgramMonthly_Request_BO].[BC_Name].Value Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'FinalApproval'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String
'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

```

```

With rs1
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_ProgramMonthly_Request_BO].[RID].Value & " was APPROVED by " & [Forms]![frm_ProgramMonthly_Request_BO].[BO_Name].Value & "."' & vbCrLf *****add request details here*****
    strSubject = !MsgSubject
End With
'Change the following email information as needed
With Email
    .Subject = strSubject & " ***" & [Forms]![frm_ProgramMonthly_Request_BO].[Reason] & " ***"
    .To = strEmail
    .Attachments.Add ""
    .Importance = olImportanceHigh
    .Send
    .Display
    .Body = strBody
End With
End Sub

```

## Option Compare Database

```
Public Sub BCApprovalPgmReqMon()
```

```

'*****
'
' -This function generates an "Approval" email notification to recipients when a
'   Program Only Request has been approved by the Branch Chief (BC)
'
'*****

```

```
Dim Email As MailItem
```

```
Dim strEmail As String
```

```
Dim strBody As String
```

```
Dim strSubject As String
```

```
Dim rs As Recordset
```

```
Dim rs1 As Recordset
```

```
Dim fs As New FileSystemObject
```

```
Set Email = Outlook.Application.CreateItem(olMailItem)
```

```
SQL = "SELECT * FROM tbl_Emails"
```

```
Set rs = CurrentDb.OpenRecordset(SQL)
```

```
'Gathers email recipient's email addresses to populate distribution of the email
```

```
With rs
```

```
    If Not .EOF And Not .BOF Then
```

```
        .MoveLast
```

```
        .MoveFirst
```

```
        For i = 0 To .RecordCount - 1
```

```
            If !BC_Approval = True Or !Username = [Forms]![frm_PgmAndReqMonthly_Request_BC].[AnalystName].Value Then
```

```
                strEmail = strEmail & !Email & ";"
```

```
                .MoveNext
```

```
            Else: .MoveNext
```

```
            End If
```

```
        Next
```

```
    End If
```

```
End With
```

```
'Retrieve the text to use in the body of the email based on the type
```

```
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'BC_Approval'"
```

```
Set rs1 = CurrentDb.OpenRecordset(SQL1)
```

```
Dim wb As Workbook
```

```
Dim requestID As Integer
```

```
Dim aName As String
```

```
'requestID = Me!requestID.Value
```

```
'aName = Me!AnalystName.Value
```

```
With rs1
```

```
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_PgmAndReqMonthly_Request_BC].[RID].Value & " was APPROVED by " & [Forms]![frm_PgmAndReqMonthly_Request_BC].[BC_Name].Value & "." & vbCrLf & "*****add request details here*****"
```

```
    strSubject = !MsgSubject
```

```
End With
```

```
'Change the following email information as needed
```

```
With Email
```

```
    .Subject = strSubject & " *****" & [Forms]![frm_PgmAndReqMonthly_Request_BC].[Reason] & "*****"
```

```
    .To = strEmail
```

```
    .Attachments.Add ""
```

```
    .Importance = olImportanceHigh
```

```
    .Send
```

```
    .Display
```

```
    .Body = strBody
```

```
End With
```

```
End Sub
```

```
Public Sub requestNoticePgmReqMon()
```

```

'*****
'
' -This function generates an "Request Notice" email notification to recipients when a
'   request from the PRR DB has been submitted by an Analyst.
'
'*****

```

```
Dim Email As MailItem
```

```
Dim strEmail As String
```

```

Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !AwaitingApproval = True Or !BC_Approval = True Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'AwaitingApproval'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String
'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

With rs1
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - " & [Forms]![frm_PgmAndReqMonthly_Request].[AnalystName].Value & " has submitted Request ID: #" & [Forms]![frm_PgmAndReqMonthly_Request].[RID].Value & " for approval." & vbCrLf & *****add request details here*****
    strSubject = !MsgSubject
End With
'Change the following email information as needed
With Email
    .Subject = strSubject & " ****" & [Forms]![frm_PgmAndReqMonthly_Request].[Reason].Value & "****"
    .To = strEmail
    .Attachments.Add ""
    .Importance = olImportanceHigh
    .Send
    .Display
    .Body = strBody
End With
End Sub

Public Sub requestNoticePgmReqFMT()
'*****
' -This function generates an "Request Notice" email notification to recipients when a
' request from the PRR DB has been submitted by an Analyst.
'*****
Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs

```

```

    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !AwaitingApproval = True Or !BC_Approval = True Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'AwaitingApproval'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String
'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

With rs1
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - " & [Forms]![frm_PgmAndReqFMT_Request].[AnalystName].Value & " has submitted Request ID: #" & [Forms]![frm_PgmAndReqFMT_Request].[RID].Value & " for approval." & vbCrLf & *****add request details here*****
    strSubject = !MsgSubject
End With
'Change the following email information as needed
With Email
    .Subject = strSubject & " ****" & [Forms]![frm_PgmAndReqFMT_Request].[Reason].Value & "****"
    .To = strEmail
    '.Attachments.Add ""
    .Importance = olImportanceHigh
    .Send
    .Display
    .Body = strBody
End With
End Sub

Public Sub rejectNoticeBCPgmReqMon()
'*****
' -This function generates an "Rejected" email notification to recipients when a
' Program Only Request has been rejected by the Branch Chief (BC)
'*****
Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !Rejection Or !Username = [Forms]![frm_PgmAndReqMonthly_Request_BC].[AnalystName].Value Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With

```



```

End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'Rejection'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String
'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

With rs1
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_PgmAndReqMonthly_Request_BC].[RID].Value & " was REJECTED by " & [Forms]![frm_PgmAndReqMonthly_Request_BC].[BC_Name].Value & "." & vbCrLf & *****add request details here*****
    strSubject = !MsgSubject
End With
'Change the following email information as needed
With Email
    .Subject = strSubject & " ****" & [Forms]![frm_PgmAndReqMonthly_Request_BC].[Reason] & "****"
    .To = strEmail
    .Attachments.Add ""
    .Importance = olImportanceHigh
    .Send
    .Display
    .Body = strBody
End With
End Sub

Public Sub rejectNoticeBOPgmReqMon()
'*****
' -This function generates an "Rejected" email notification to recipients when a
'   Program Only Request has been rejected by the Budget Officer (BO)
'*****
Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !Rejection Or !Username = [Forms]![frm_PgmAndReqMonthly_Request_BO].[AnalystName].Value Or !Username = [Forms]![frm_PgmAndReqMonthly_Request_BO].[BC_Name].Value Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'Rejection'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String
'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

With rs1

```

```

        strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_PgmAndReqMonthly_Request_BO].[RID].Value & " was REJECTED by " & [Forms]![frm_PgmAndReqMonthly_Request_BO].[BO_Name].Value & "." & vbCrLf *****add request details here*****
        strSubject = !MsgSubject
    End With
    'Change the following email information as needed
    With Email
        .Subject = strSubject & " *****" & [Forms]![frm_PgmAndReqMonthly_Request_BO].[Reason] & "*****"
        .To = strEmail
        .Attachments.Add ""
        .Importance = olImportanceHigh
        .Send
        .Display
        .Body = strBody
    End With
End Sub

```

```

Public Sub BOApprovalPgmReqMon()
'*****
'
' -This function generates an "Approval" email notification to recipients when a
'   Program Only Request has been approved by the Budget Officer (BO)
'
'*****
Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !FinalApproval = True Or !Username = [Forms]![frm_PgmAndReqMonthly_Request_BO].[AnalystName].Value Or !Username = [Forms]![frm_PgmAndReqMonthly_Request_BO].[BC_Name].Value Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'FinalApproval'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String
'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

With rs1
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_PgmAndReqMonthly_Request_BO].[RID].Value & " was APPROVED by " & [Forms]![frm_PgmAndReqMonthly_Request_BO].[BO_Name].Value & "." & vbCrLf *****add request details here*****
    strSubject = !MsgSubject
End With
'Change the following email information as needed
With Email
    .Subject = strSubject & " *****" & [Forms]![frm_PgmAndReqMonthly_Request_BO].[Reason] & "*****"
    .To = strEmail
    .Attachments.Add ""

```

```
        .Importance = olImportanceHigh  
        '.Send  
        .Display  
        .Body = strBody  
    End With  
End Sub
```

## Option Compare Database

Public Sub BCApprovalReq()

'\*\*\*\*\*

'

' -This function generates an "Approval" email notification to recipients when a  
' Requirement Only Request has been approved by the Branch Chief (BC)

'

'\*\*\*\*\*

Dim Email As MailItem

Dim strEmail As String

Dim strBody As String

Dim strSubject As String

Dim rs As Recordset

Dim rs1 As Recordset

Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT \* FROM tbl\_Emails"

Set rs = CurrentDb.OpenRecordset(SQL)

'Gathers email recipient's email addresses to populate distribution of the email

With rs

If Not .EOF And Not .BOF Then

.MoveLast

.MoveFirst

For i = 0 To .RecordCount - 1

If !BC\_Approval = True Or !Username = [Forms]![frm\_RequirementOnly\_Request\_BC].[AnalystName].Value Then

strEmail = strEmail &amp; !Email &amp; ";"

.MoveNext

Else: .MoveNext

End If

Next

End If

End With

'Retrieve the text to use in the body of the email based on the type

SQL1 = "SELECT \* From tbl\_OutlookBody WHERE Type = 'BC\_Approval'"

Set rs1 = CurrentDb.OpenRecordset(SQL1)

Dim wb As Workbook

Dim requestID As Integer

Dim aName As String

'requestID = Me!requestID.Value

'aName = Me!AnalystName.Value

With rs1

strBody = !MsgBody &amp; vbCrLf &amp; vbCrLf &amp; "Request Info - Request ID: #" &amp; [Forms]![frm\_RequirementOnly\_Request\_BC].[RID].Value &amp; " was APPROVED by " &amp; [Forms]![frm\_RequirementOnly\_Request\_BC].[BC\_Name].Value &amp; "." &amp; vbCrLf &amp; \*\*\*\*\*add request details here\*\*\*\*\*

strSubject = !MsgSubject

End With

'Change the following email information as needed

With Email

.Subject = strSubject &amp; " \*\*\*" &amp; [Forms]![frm\_RequirementOnly\_Request\_BC].[Reason] &amp; \*\*\*\*\*

.To = strEmail

.Attachments.Add "R"

.Importance = olImportanceHigh

.Send

.Display

.Body = strBody

End With

End Sub

Public Sub requestNoticeReq()

'\*\*\*\*\*

'

' -This function generates an "Request Notice" email notification to recipients when a  
' request from the PRR DB has been submitted by an Analyst.

'

'\*\*\*\*\*

Dim Email As MailItem

Dim strEmail As String

```

Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !AwaitingApproval = True Or !BC_Approval = True Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'AwaitingApproval'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String
'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

With rs1
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - " & [Forms]![frm_RequirementOnly_Re
quest].[AnalystName].Value & " has submitted Request ID: #" & [Forms]![frm_RequirementOnly_Request].[
RID].Value & " for approval." '& vbCrLf *****add request details here*****
    strSubject = !MsgSubject
End With
'Change the following email information as needed
With Email
    .Subject = strSubject & " ****" & [Forms]![frm_RequirementOnly_Request].[Reason].Va
lue & "****"
    .To = strEmail
    .Attachments.Add ""
    .Importance = olImportanceHigh
    .Send
    .Display
    .Body = strBody
End With
End Sub

Public Sub rejectNoticeBCReq()
'*****
' -This function generates an "Rejected" email notification to recipients when a
' Requirement Only Request has been rejected by the Branch Chief (BC)
'*****
Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs

```

modEmailNoticeReqOnly - 3

```
        If Not .EOF And Not .BOF Then
            .MoveLast
            .MoveFirst
            For i = 0 To .RecordCount - 1
                If !Rejection Or !Username = [Forms]![frm_RequirementOnly_Request_BC].[AnalystName].Value Then
                    strEmail = strEmail & !Email & ";"
                    .MoveNext
                Else: .MoveNext
                End If
            Next
        End If
    End With
    'Retrieve the text to use in the body of the email based on the type
    SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'Rejection'"
    Set rs1 = CurrentDb.OpenRecordset(SQL1)
    Dim wb As Workbook
    Dim requestID As Integer
    Dim aName As String
    'requestID = Me!requestID.Value
    'aName = Me!AnalystName.Value

    With rs1
        strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_RequirementOnly_Request_BC].[RID].Value & " was REJECTED by " & [Forms]![frm_RequirementOnly_Request_BC].[BC_Name].Value & "." & vbCrLf & "*****add request details here*****"
        strSubject = !MsgSubject
    End With
    'Change the following email information as needed
    With Email
        .Subject = strSubject & " ***" & [Forms]![frm_RequirementOnly_Request_BC].[Reason] & " ***"
        .To = strEmail
        .Attachments.Add ""
        .Importance = olImportanceHigh
        .Send
        .Display
        .Body = strBody
    End With
End Sub
```

```
Public Sub rejectNoticeBOReq()
'*****
' -This function generates an "Rejected" email notification to recipients when a
' Requirement Only Request has been rejected by the Budget Officer (BO)
'*****
Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !Rejection Or !Username = [Forms]![frm_RequirementOnly_Request_BO].[AnalystName].Value Or !Username = [Forms]![frm_RequirementOnly_Request_BO].[BC_Name].Value Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End With
End Sub
```

```

        End If
    End With
    'Retrieve the text to use in the body of the email based on the type
    SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'Rejection'"
    Set rs1 = CurrentDb.OpenRecordset(SQL1)
    Dim wb As Workbook
    Dim requestID As Integer
    Dim aName As String
    'requestID = Me!requestID.Value
    'aName = Me!AnalystName.Value

    With rs1
        strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_RequirementOnly_Request_BO].[RID].Value & " was REJECTED by " & [Forms]![frm_RequirementOnly_Request_BO].[BO_Name].Value & "." & vbCrLf & "*****add request details here*****"
        strSubject = !MsgSubject
    End With
    'Change the following email information as needed
    With Email
        .Subject = strSubject & " *****" & [Forms]![frm_RequirementOnly_Request_BO].[Reason] & "*****"
        .To = strEmail
        '.Attachments.Add ""
        .Importance = olImportanceHigh
        '.Send
        .Display
        .Body = strBody
    End With
End Sub

Public Sub BOApprovalReq()
'*****
' -This function generates an "Approval" email notification to recipients when a
' Requirement Only Request has been approved by the Budget Officer (BO)
'*****
Dim Email As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

Set Email = Outlook.Application.CreateItem(olMailItem)

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Gathers email recipient's email addresses to populate distribution of the email.
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !FinalApproval = True Or !Username = [Forms]![frm_RequirementOnly_Request_BO].[AnalystName].Value Or !Username = [Forms]![frm_RequirementOnly_Request_BO].[BC_Name].Value Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With
'Retrieve the text to use in the body of the email based on the type
SQL1 = "SELECT * From tbl_OutlookBody WHERE Type = 'FinalApproval'"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim requestID As Integer
Dim aName As String
'requestID = Me!requestID.Value
'aName = Me!AnalystName.Value

```

```
With rs1
    strBody = !MsgBody & vbCrLf & vbCrLf & "Request Info - Request ID: #" & [Forms]![frm_RequirementOnly_Request_BO].[RID].Value & " was APPROVED by " & [Forms]![frm_RequirementOnly_Request_BO].[BO_Name].Value & "." & vbCrLf & *****add request details here*****
    strSubject = !MsgSubject
End With
'Change the following email information as needed
With Email
    .Subject = strSubject & " ***" & [Forms]![frm_RequirementOnly_Request_BO].[Reason] & " ***"
    .To = strEmail
    .Attachments.Add "R"
    .Importance = olImportanceHigh
    .Send
    .Display
    .Body = strBody
End With
End Sub
```



## Option Compare Database

Public Sub emailSAGRecap()

```

'*****
'
' -This function generates an email notification to recipients based on a Yes/No requirement
' to receive the SAG Recap email in the "SAGRecap" column of the "tbl_Emails".
'
'*****

```

```

Dim dailyMail As Object
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset

```

```
Set dailyMail = Outlook.Application.CreateItem(olMailItem)
```

```
SQL = "SELECT * FROM tbl_Emails"
```

```
Set rs = CurrentDb.OpenRecordset(SQL)
```

```
'Move through Email table to gather emails to poplulate distribtion of the email.
```

```
With rs
```

```
    If Not .EOF And Not .BOF Then
```

```
        .MoveLast
```

```
        .MoveFirst
```

```
        For i = 0 To .RecordCount - 1
```

```
            If !SAGRecap = True Then
```

```
                strEmail = strEmail & !Email & ";"
```

```
                .MoveNext
```

```
            ElseIf !Consumption = False Then
```

```
                .MoveNext
```

```
            End If
```

```
        Next
```

```
    End If
```

```
End With
```

```
'Retrieve the text to use in the body of the email based on the type selected from a dropdown
```

```
SQL1 = "SELECT * From tbl_OutlookBody"
```

```
Set rs1 = CurrentDb.OpenRecordset(SQL1)
```

```
'Combine email body and subject based on message
```

```
With rs1
```

```
    If Not .EOF And Not .BOF Then
```

```
        .MoveLast
```

```
        .MoveFirst
```

```
        For i = 0 To .RecordCount - 1
```

```
            If !Type = "SAG Recap" Then
```

```
                strBody = strBody & !MsgBody
```

```
                strSubject = !MsgSubject
```

```
                i = .RecordCount - 1
```

```
            Else
```

```
                .MoveNext
```

```
            End If
```

```
        Next
```

```
    End If
```

```
End With
```

```
greeting = getGreeting
```

```
'Change the following email information as needed
```

```
    With dailyMail
```

```
        .Subject = strSubject & " " & (Format(Now, "dd MMMM yy"))
```

```
        .To = strEmail
```

```
        .Attachments.Add ("\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\Exports & Reports\Daily Reports\SAG Recap\SAG " & (Format(Now, "mm-dd-yyyy"))) & ".xlsx"
```

```
        .Importance = olImportanceHigh
```

```
        .Send
```

```
        .Display
```

```
'Sets body of email equal to message type selected with daily numbers and signature block of sender
```

```
        .Body = greeting & strBody
```

End With

End Sub

Public Sub emailManDBUpdate()

```

'*****
' -This function generates an email notification to recipients based on a Yes/No requirement
' to receive the Daily email in the "Daily" column of the "tbl_Emails".
'*****

```

```

Dim dailyMail As Object
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject

```

```
Set dailyMail = Outlook.Application.CreateItem(olMailItem)
```

```
SQL = "SELECT * FROM tbl_Emails"
```

```
Set rs = CurrentDb.OpenRecordset(SQL)
```

```
'Move through Email table to gather emails to populate distribution of the email.
```

```
With rs
```

```
    If Not .EOF And Not .BOF Then
```

```
        .MoveLast
```

```
        .MoveFirst
```

```
        For i = 0 To .RecordCount - 1
```

```
            If !Daily = True Then
```

```
                strEmail = strEmail & !Email & ";"
```

```
                .MoveNext
```

```
            ElseIf !Consumption = False Then
```

```
                .MoveNext
```

```
            End If
```

```
        Next
```

```
    End If
```

```
End With
```

```
'Retrieve the text to use in the body of the email based on the type selected from a dropdown
```

```
SQL1 = "SELECT * From tbl_OutlookBody"
```

```
Set rs1 = CurrentDb.OpenRecordset(SQL1)
```

```
strBody = getGreeting
```

```
'Combine email body and subject based on message
```

```
With rs1
```

```
    If Not .EOF And Not .BOF Then
```

```
        .MoveLast
```

```
        .MoveFirst
```

```
        For i = 0 To .RecordCount - 1
```

```
            If !Type = "Database Update" Then
```

```
                strBody = strBody & !MsgBody
```

```
                strSubject = !MsgSubject
```

```
                i = .RecordCount - 1
```

```
            Else
```

```
                .MoveNext
```

```
            End If
```

```
        Next
```

```
    End If
```

```
End With
```

```
strPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\Exports & Re
ports\Daily Reports\Consumption Reports\FY" & FYINFO(Now, "Y") & "\" & FYINFO(Now, "P") & (Format(Now,
"mmmyyyy")) & "\"
```

```
'Change the following email information as needed
```

```
With dailyMail
```

```
    .Subject = strSubject
```

```
    .To = strEmail
```

```
    .Send
```

```
    .Display
```

```
'Sets body of email equal to message type selected with daily numbers and signature block of
sender
.Body = strBody

'IF statement to verify whether the Aviation file exists prior to attempting attachment to th
e email
    If fs.FileExists(strPath & "Aviation " & (Format(Now, "mm-dd-yyyy")) & ".pdf") Then
        .Attachments.Add strPath & "\Aviation " & (Format(Now, "mm-dd-yyyy")) & ".pdf"
    Else
    End If

End With
End Sub
```

## Option Compare Database

Public Sub emailSOFold() 'This has been replaced by the function below

```
Dim dailyMail As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String
Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject
Dim quote As String
```

```
Set dailyMail = Outlook.Application.CreateItem(olMailItem)
```

```
SQL = "SELECT * FROM tbl_Emails"
```

```
Set rs = CurrentDb.OpenRecordset(SQL)
```

```
'Move through Email table to gather emails to populate distribtion of the email.
```

```
With rs
```

```
    If Not .EOF And Not .BOF Then
```

```
        .MoveLast
```

```
        .MoveFirst
```

```
        For i = 0 To .RecordCount - 1
```

```
            If !Daily = True Or !EOMCleanup = True Or !EOMFinalized = True Then
```

```
                strEmail = strEmail & !Email & ";"
```

```
                .MoveNext
```

```
            Else: .MoveNext
```

```
            End If
```

```
        Next
```

```
    End If
```

```
End With
```

```
'Retrieve the text to use in the body of the email based on the type selected from a dropdown
```

```
SQL1 = "SELECT * From tbl_Temp"
```

```
Set rs1 = CurrentDb.OpenRecordset(SQL1)
```

```
Dim wb As Workbook
```

```
Dim cVal As String
```

```
'Set wb = Workbooks.Open("\\RUCKW0U9G67001\drm\PBD\DATA CALL\PAE\Daily Reports\Morning Numbers\FY" & FYINFO(Now, "Y") & "\" & FYINFO(Now, "P") & (Format(Now, "mmmyyyy")) & _
    "\Morning Numbers " & (Format(Now, "yyyymmdd")) & ".xlsx")
```

```
Set wb = Workbooks.Open("\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databs e\Exports & Reports\Daily Reports\Morning Numbers\Morning Numbers " & (Format(Now, "yyyymmdd")) & ".xlsx")
```

```
Worksheets("sheet1").Range("C45:G46").Copy
```

```
cVal = Range("C45").Value
```

```
cVal1 = Range("C46").Value
```

```
cVal2 = Range("E45").Value
```

```
cVal3 = Range("E46").Value
```

```
cVal4 = Range("G45").Value
```

```
cVal5 = Range("G46").Value
```

```
'Retrieve daily quote from Daily Quotes table in current database based on numeric day of the month
```

```
SQL2 = "SELECT * FROM tbl_DailyQuotes"
```

```
Set rs2 = CurrentDb.OpenRecordset(SQL2)
```

```
With rs2
```

```
    If Not .EOF And Not .BOF Then
```

```
        .MoveLast
```

```
        .MoveFirst
```

```
        For i = 0 To .RecordCount - 1
```

```
            If !ID = DatePart("d", Date) Then
```

```
                quote = !Quotes
```

```
                .MoveNext
```

```
            Else: .MoveNext
```

```
            End If
```

```
        Next
```

```
    End If
```

```
End With
```

```
'Combine email body based on message selection type with additional daily data from the current Morning Numbers sheet
```

```
With rs1
```

```
    'If !Type = "Daily" Then
```

```
        strBody = !MsgBody & vbCrLf & "Today's allotment and obligations totals: "
```

```
        & vbCrLf & vbCrLf & "Allotment" & vbTab & vbTab & Format(cVal, "Currency")
```

```

        & vbCrLf & "Obligation" & vbTab & vbTab & Format(cVal1, "Currency")
        & vbCrLf & vbCrLf & "Yesterday's allotment and obligations totals: "
        & vbCrLf & vbCrLf & "Allotment" & vbTab & vbTab & Format(cVal2, "Currency")
        & vbCrLf & vbCrLf & "Obligation" & vbTab & vbTab & Format(cVal3, "Currency")
        & vbCrLf & vbCrLf & "Difference: "
        & vbCrLf & vbCrLf & "Allotment" & vbTab & vbTab & Format(cVal4, "Currency")
        & vbCrLf & vbCrLf & "Obligation" & vbTab & vbTab & Format(cVal5, "Currency")
        & vbCrLf & vbCrLf & vbCrLf & vbCrLf & "Thought of the day: " & quote & vbCrLf & vbCrLf
f
    'Else: strBody = !MsgBody
    'End If
        strSubject = !MsgSubject

End With
'Saves Morning Numbers file without saving. Only opened and imported numbers, no changes; no need
to save
With wb
    .Saved = True
    .Close
End With

    'Change the following email information as needed
    With dailyMail
        'IF statement to verify whether the Aviation file exists prior to attempting attachmen
t to the email
        If fs.FileExists("\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF D
atabase\Exports & Reports\Daily Reports\Consumption Reports\FY" & FYINFO(Now, "Y") & "\" & FYINFO(Now,
"P") & _
            (Format(Now, "mmmyyyy")) & "\" & "Aviation " & (Format(Now, "mm-dd-yyyy")) & ".
.pdf") Then
            .Subject = strSubject
            .To = strEmail
            .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Consumption Reports\FY" & FYINFO(Now, "Y") & "\" & FYINFO(N
ow, "P") & _
                (Format(Now, "mmmyyyy")) & "\" & "Aviation " & (Format(Now, "mm-dd-yyyy")) & ".pdf"
            .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Negative Blotter\Negative " & (Format(Now, "mm-dd-yyyy")) &
".xlsx"
            .Importance = olImportanceHigh
            '.Send
            .Display
            'Sets body of email equal to message type selected with daily numbers and signatur
e block of sender
            .Body = strBody
        Else
            .Subject = strSubject
            .To = strEmail
            .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Negative Blotter\Negative " & (Format(Now, "mm-dd-yyyy")) &
".xlsx"
            .Importance = olImportanceHigh
            '.Send
            .Display
            'Sets body of email equal to message type selected with daily numbers and signatur
e block of sender
            .Body = strBody
        End If
    End With
End Sub

```

```

Public Sub emailSOF()
'*****
' -This function generates an email notification to recipients based on a Yes/No requirement
' to receive the email updates in the "EOMCleanup" or "EOMFinalized" column of the "tbl_Emails".
'*****
Dim dailyMail As MailItem
Dim strEmail As String
Dim strBody As String
Dim strSubject As String

```

```

Dim rs As Recordset
Dim rs1 As Recordset
Dim fs As New FileSystemObject
Dim quote As String
Dim avn As String
Dim od As String
Dim file As Integer

```

```
Set dailyMail = Outlook.Application.CreateItem(olMailItem)
```

```

SQL = "SELECT * FROM tbl_Emails"
Set rs = CurrentDb.OpenRecordset(SQL)
'Move through Email table to gather emails to populate distribution of the email.
With rs
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1
            If !Daily = True Or !EOMCleanup = True Or !EOMFinalized = True Then
                strEmail = strEmail & !Email & ";"
                .MoveNext
            Else: .MoveNext
            End If
        Next
    End If
End With

```

```

'Retrieve the text to use in the body of the email based on the type selected from a dropdown
SQL1 = "SELECT * From tbl_Temp"
Set rs1 = CurrentDb.OpenRecordset(SQL1)
Dim wb As Workbook
Dim cVal As String

```

```

'Set wb = Workbooks.Open("\\RUCKW0U9G67001\drm\PBD\DATA CALL\PAE\Daily Reports\Morning Numbers\FY"
& FYINFO(Now, "Y") & "\" & FYINFO(Now, "P") & (Format(Now, "mmmyyyy")) & _
"\Morning Numbers " & (Format(Now, "yyyymmdd")) & ".xlsx")
Set wb = Workbooks.Open("\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databs
e\Exports & Reports\Daily Reports\Morning Numbers\Morning Numbers " & (Format(Now, "yyyymmdd")) & ".xl
sx")

```

```

Worksheets("sheet1").Range("C36:G37").Copy
cVal = Range("C36").Value
cVal1 = Range("C37").Value
cVal2 = Range("E36").Value
cVal3 = Range("E37").Value
cVal4 = Range("G36").Value
cVal5 = Range("G37").Value

```

```

'Retrieve daily quote from Daily Quotes table in current database based on last used quote
DoCmd.SetWarnings False

```

```

'figures out what the last quote used was and uses the next one or cycles back up to the first quote

```

```

SQLrotate = ("SELECT * FROM qry_LastQuote as lastQuote")
grabbing = CurrentDb.OpenRecordset(SQLrotate)
putting = grabbing("[LastUsed]").Value

```

```
maxQuotes = DCount("*", "tbl_DailyQuotes")
```

```

If putting = maxQuotes Then
    newQuote = 1
Else
    newQuote = putting + 1
End If

```

```

tSQL = "INSERT INTO tbl_DailyQuotesTrack (Quote_Number, Date_Used)" & "VALUES (" & newQuote & ", N
ow())"
DoCmd.RunSQL tSQL

```

```

SQL2 = "SELECT * FROM tbl_DailyQuotes"
Set rs2 = CurrentDb.OpenRecordset(SQL2)
With rs2
    If Not .EOF And Not .BOF Then
        .MoveLast
        .MoveFirst
        For i = 0 To .RecordCount - 1

```

```

        If !ID = newQuote Then
            quote = !Quotes
            .MoveNext
        Else: .MoveNext
        End If
    Next
End If
End With
DoCmd.SetWarnings True

greeting = getGreeting
'Combine email body based on message selection type with additional daily data from the current Mo
rning Numbers sheet
With rs1
    'If !Type = "Daily" Then
        strBody = greeting & !MsgBody & vbCrLf & "Today's allotment and obligations totals: " & _
            & vbCrLf & vbCrLf & "Allotment" & vbTab & vbTab & Format(cVal, "Currency") & _
            & vbCrLf & "Obligation" & vbTab & vbTab & Format(cVal1, "Currency") & _
            & vbCrLf & vbCrLf & "Yesterday's allotment and obligations totals: " & _
            & vbCrLf & vbCrLf & "Allotment" & vbTab & vbTab & Format(cVal2, "Currency") & _
            & vbCrLf & "Obligation" & vbTab & vbTab & Format(cVal3, "Currency") & _
            & vbCrLf & vbCrLf & "Difference: " & _
            & vbCrLf & vbCrLf & "Allotment" & vbTab & vbTab & Format(cVal4, "Currency") & _
            & vbCrLf & "Obligation" & vbTab & vbTab & Format(cVal5, "Currency") & _
            & vbCrLf & vbCrLf & vbCrLf & vbCrLf & "Thought of the day: " & quote & vbCrLf & vbCrLf
    'Else: strBody = !MsgBody
    'End If
    strSubject = !MsgSubject

End With
'Saves Morning Numbers file without saving. Only opened and imported numbers, no changes; no need
to save

'Dim strMonthName As String

'If Month(Now) = 1 Then

    'strMonthName = MonthName(12)

' Else

    ' strMonthName = MonthName(Month(Now) - 1)

'End If

' MsgBox "Reminder for EoM emails, replace the month in the email with the correct month: " & strMo
nthName & "."

With wb
    .Saved = True
    .Close
End With
avn = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\Exports & Report
s\Daily Reports\Consumption Reports\FY" & FYINFO(Now, "Y") & "\" & FYINFO(Now, "P") & _
    (Format(Now, "mmmyyyy")) & "\" & "Aviation " & (Format(Now, "mm-dd-yyyy")) & ".pdf"
od = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\Exports & Reports
\Daily Reports\Outstanding Request\Outstanding Requests " & (Format(Now, "mm-dd-yyyy")) & ".pdf"
'Change the following email information as needed
With dailyMail
    'IF statement to verify whether the Aviation file exists prior to attempting attachmen
t to the email
    If fs.FileExists(avn) And fs.FileExists(od) Then
        file = 2
    ElseIf fs.FileExists(avn) Then
        file = 1
    ElseIf fs.FileExists(od) Then
        file = 3
    Else
        file = 0
    End If

```

```

        If file = 2 Then
            .Subject = strSubject
            .To = strEmail
            .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Consumption Reports\FY" & FYINFO(Now, "Y") & "\" & FYINFO(N
ow, "P") & _
                (Format(Now, "mmmyyyy")) & "\Aviation " & (Format(Now, "mm-dd-yyyy")) & ".pdf"
            .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Outstanding Request\Outstanding Requests " & (Format(Now, "
mm-dd-yyyy")) & ".pdf"
            .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Negative Blotter\Negative " & (Format(Now, "mm-dd-yyyy")) &
            ".xlsx"
            .Importance = olImportanceHigh
            '.Send
            .Display
            'Sets body of email equal to message type selected with daily numbers and signatur
e block of sender
            .Body = strBody

        ElseIf file = 1 Then
            .Subject = strSubject
            .To = strEmail
            .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Consumption Reports\FY" & FYINFO(Now, "Y") & "\" & FYINFO(N
ow, "P") & _
                (Format(Now, "mmmyyyy")) & "\Aviation " & (Format(Now, "mm-dd-yyyy")) & ".pdf"
            .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Negative Blotter\Negative " & (Format(Now, "mm-dd-yyyy")) &
            ".xlsx"
            .Importance = olImportanceHigh
            '.Send
            .Display
            'Sets body of email equal to message type selected with daily numbers and signatur
e block of sender
            .Body = strBody

        ElseIf file = 3 Then
            .Subject = strSubject
            .To = strEmail
            .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Outstanding Request\Outstanding Requests " & (Format(Now, "
mm-dd-yyyy")) & ".pdf"
            .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Negative Blotter\Negative " & (Format(Now, "mm-dd-yyyy")) &
            ".xlsx"
            .Importance = olImportanceHigh
            '.Send
            .Display
            'Sets body of email equal to message type selected with daily numbers and signatur
e block of sender
            .Body = strBody

        Else
            .Subject = strSubject
            .To = strEmail
            .Attachments.Add "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD S
OF Databse\Exports & Reports\Daily Reports\Negative Blotter\Negative " & (Format(Now, "mm-dd-yyyy")) &
            ".xlsx"
            .Importance = olImportanceHigh
            '.Send
            .Display
            'Sets body of email equal to message type selected with daily numbers and signatur
e block of sender
            .Body = strBody
        End If
    End With

End Sub

Function getGreeting()
If Time <= TimeValue("11:59:59 AM") Then
    getGreeting = "Good Morning"
Else
    getGreeting = "Good Afternoon"

```



```
End If  
End Function
```

## Option Compare Database

Public Function getLogon() 'retrieves the Username of the logged on user

Dim uName As String

Dim pcName As String

getLogon = Environ("USERNAME")

'pcName = Environ("COMPUTERNAME")

'Debug.Print getLogon

'Debug.Print pcName

End Function

Public Function adminCheck() 'verifies whether a user has Admin rights, then displays the appropriate pages on the Main Control form

Dim currDB As DAO.Database

Dim rs As Recordset

Set currDB = CurrentDb

Dim SQL As String

SQL = ("SELECT \* FROM qry\_EnvironAdminCheck")

Set rs = CurrentDb.OpenRecordset(SQL)

With rs

If !Admin = -1 Then

Forms("frm\_MainControl").Admin.Visible = True

Forms("frm\_MainControl").SOF\_Interface.Visible = True

Forms("frm\_MainControl").[SOF Forms/Reports].Visible = True

Forms("frm\_MainControl").FMT\_Data.Visible = True

Forms("frm\_MainControl").[PRR Selection/Status].Visible = True

Forms("frm\_MainControl").[PRR Forms/Reports].Visible = True

Else

Forms("frm\_MainControl").[PRR Selection/Status].Visible = True

Forms("frm\_MainControl").[PRR Forms/Reports].Visible = True

Forms("frm\_MainControl").Admin.Visible = False

Forms("frm\_MainControl").SOF\_Interface.Visible = False

Forms("frm\_MainControl").FMT\_Data.Visible = False

Forms("frm\_MainControl").[SOF Forms/Reports].Visible = False

End If

End With

End Function

modExistingTables - 1

Option Compare Database

Public Function deleteExistingTbls()

Dim app As Access.Application

'Create instance of Access Application object.

Set app = CreateObject("Access.Application")

'Open BE Database in Microsoft Access window.

app.OpenCurrentDatabase "\\RUCKW0U9G67001\drm\PBD SOF Database\2\_Engines\SOF\_Engine\SOF\_Engine.accdb", False

'Run Sub procedure.

app.Run "deleteTables"

Set app = Nothing

End Function

## Option Compare Database

```
Private Const dbLog As Boolean = True 'Set this to False to turn all logging off.
```

```
-----
' keyTableExport
'
'-----
```

```
Function keyTableExport()
```

```
On Error GoTo keyTableExport_Err
```

```
Dim startTime As Date 'To record processing time
```

```
Dim endTime As Date 'To record processing time
```

```
Dim execTime As String
```

```
Dim dbPath As String
```

```
Dim dbName As String
```

```
Dim engPath As String
```

```
dbName = Application.CurrentProject.Name
```

```
dbPath = Application.CurrentProject.Path
```

```
engPath = dbPath & "\" & dbName
```

```
startTime = Now()
```

```
DoCmd.SetWarnings False
```

```
DoCmd.OutputTo acOutputTable, "Cost Collector Information", "ExcelWorkbook(*.xlsx)", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1_Data\Update Reports\Cost Collector Information.xlsx", False, "", , acExportQualityPrint
```

```
DoCmd.OutputTo acOutputTable, "FMT - Obligation Log - Fenced", "ExcelWorkbook(*.xlsx)", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1_Data\Update Reports\FMT - Obligation Log - Fenced.xlsx", False, "", , acExportQualityPrint
```

```
DoCmd.OutputTo acOutputTable, "FMT - Obligation Log - Negative Fenced", "ExcelWorkbook(*.xlsx)", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1_Data\Update Reports\FMT - Obligation Log - Negative Fenced.xlsx", False, "", , acExportQualityPrint
```

```
DoCmd.OutputTo acOutputTable, "Functional Area Information", "ExcelWorkbook(*.xlsx)", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1_Data\Update Reports\Functional Area Information.xlsx", False, "", , acExportQualityPrint
```

```
DoCmd.OutputTo acOutputTable, "Parent Extended and Branch Info", "ExcelWorkbook(*.xlsx)", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1_Data\Update Reports\Parent Extended and Branch Info.xlsx", False, "", , acExportQualityPrint
```

```
DoCmd.OutputTo acOutputTable, "TIGER Program Details", "ExcelWorkbook(*.xlsx)", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1_Data\Update Reports\TIGER Program Details.xlsx", False, "", , acExportQualityPrint
```

```
DoCmd.OutputTo acOutputTable, "tbl_Requirements_and_Program", "ExcelWorkbook(*.xlsx)", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1_Data\Update Reports\Requirements & Program.xlsx", False, "", , acExportQualityPrint
```

```
endTime = Now()
```

```
execTime = Format(endTime - startTime, "hh:mm:ss")
```

```
If dbLog Then
```

```
Set rs = DBEngine(0) (0).OpenRecordset("TBL_LOG", dbOpenDynaset, dbAppendOnly)
```

```
rs.AddNew
```

```
rs!QueryName = "keyTableExport"
```

```
rs!RunDateTime = startTime
```

```
rs!EndRunDateTime = endTime
```

```
rs!ExecutionTime = execTime
```

```
rs!DatabasePath = engPath
```

```
'Debug.Print "Processing time was: " & Format(endTime - startTime, "hh:mm:ss") & "."
```

```
rs.Update
```

```
rs.Bookmark = rs.LastModified
```

```
rs.Close
```

```
End If
```

```
keyTableExport_Exit:
```

```
Exit Function
```

```
keyTableExport_Err:
```

```
MsgBox Error$
```

```
Resume keyTableExport_Exit
```

```
End Function
```

```
Function exportCC()
```

```
On Error GoTo exportCC_Err
```

```
Dim startTime As Date 'To record processing time
```

```

Dim endTime As Date           'To record processing time
Dim execTime As String
Dim dbPath As String
Dim dbName As String
Dim engPath As String

dbName = Application.CurrentProject.Name
dbPath = Application.CurrentProject.Path
engPath = dbPath & "\" & dbName
startTime = Now()
DoCmd.SetWarnings False
DoCmd.OutputTo acOutputTable, "02_tbl_CostCollectorInformation", "ExcelWorkbook(*.xlsx)", "\\RUCKW
0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1_Data\Update Reports
\Cost Collector Information.xlsx", False, "", , acExportQualityPrint
endTime = Now()
execTime = Format(endTime - startTime, "hh:mm:ss")
If dbLog Then
Set rs = DBEngine(0) (0).OpenRecordset("TBL_LOG", dbOpenDynaset, dbAppendOnly)
rs.AddNew
rs!QueryName = "exportCC"
rs!RunDateTime = startTime
rs!EndRunDateTime = endTime
rs!ExecutionTime = execTime
rs!DatabasePath = engPath
'Debug.Print "Processing time was: " & Format(endTime - startTime, "hh:mm:ss") & "."
rs.Update
rs.Bookmark = rs.LastModified
rs.Close
End If

exportCC_Exit:
Exit Function

exportCC_Err:
MsgBox Error$
Resume exportCC_Exit

End Function

Function exportCI()

On Error GoTo exportCI_Err
Dim startTime As Date           'To record processing time
Dim endTime As Date           'To record processing time
Dim execTime As String
Dim dbPath As String
Dim dbName As String
Dim engPath As String

dbName = Application.CurrentProject.Name
dbPath = Application.CurrentProject.Path
engPath = dbPath & "\" & dbName
startTime = Now()
DoCmd.SetWarnings False
DoCmd.OutputTo acOutputTable, "Committment Item Information", "ExcelWorkbook(*.xlsx)", "\\RUCKW0U9
G67001\drm\PBD\DATA CALL\PAE\BUDGET_STATUS\FY" & FYINFO(Now, "Y") & " Database Files\Committment Item
Information.xlsx", False, "", , acExportQualityPrint
endTime = Now()
execTime = Format(endTime - startTime, "hh:mm:ss")
If dbLog Then
Set rs = DBEngine(0) (0).OpenRecordset("TBL_LOG", dbOpenDynaset, dbAppendOnly)
rs.AddNew
rs!QueryName = "exportCI"
rs!RunDateTime = startTime
rs!EndRunDateTime = endTime
rs!ExecutionTime = execTime
rs!DatabasePath = engPath
'Debug.Print "Processing time was: " & Format(endTime - startTime, "hh:mm:ss") & "."
rs.Update
rs.Bookmark = rs.LastModified
rs.Close
End If

```

```
exportCI_Exit:
    Exit Function
```

```
exportCI_Err:
    MsgBox Error$
    Resume exportCI_Exit
```

```
End Function
```

```
Function exportFMTlog()
```

```
On Error GoTo exportFMTlog_Err
```

```
Dim startTime As Date           'To record processing time
Dim endTime As Date             'To record processing time
Dim execTime As String
Dim dbPath As String
Dim dbName As String
Dim engPath As String
```

```
    dbName = Application.CurrentProject.Name
    dbPath = Application.CurrentProject.Path
    engPath = dbPath & "\" & dbName
    startTime = Now()
    DoCmd.SetWarnings False
    DoCmd.OutputTo acOutputTable, "FMT - Obligation Log - Fenced", "ExcelWorkbook(*.xlsx)", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1_Data\Update Reports\FMT - Obligation Log - Fenced.xlsx", False, "", , acExportQualityPrint
    DoCmd.OutputTo acOutputTable, "FMT - Obligation Log - Negative Fenced", "ExcelWorkbook(*.xlsx)", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1_Data\Update Reports\FMT - Obligation Log - Negative Fenced.xlsx", False, "", , acExportQualityPrint
    endTime = Now()
    execTime = Format(endTime - startTime, "hh:mm:ss")
    If dbLog Then
        Set rs = DBEngine(0)(0).OpenRecordset("TBL_LOG", dbOpenDynaset, dbAppendOnly)
        rs.AddNew
        rs!QueryName = "exportFMTlog"
        rs!RunDateTime = startTime
        rs!EndRunDateTime = endTime
        rs!ExecutionTime = execTime
        rs!DatabasePath = engPath
        'Debug.Print "Processing time was: " & Format(endTime - startTime, "hh:mm:ss") & "."
    rs.Update
    rs.Bookmark = rs.LastModified
    rs.Close
    End If
```

```
exportFMTlog_Exit:
    Exit Function
```

```
exportFMTlog_Err:
    MsgBox Error$
    Resume exportFMTlog_Exit
```

```
End Function
```

```
Function exportFA()
```

```
On Error GoTo exportFA_Err
```

```
Dim startTime As Date           'To record processing time
Dim endTime As Date             'To record processing time
Dim execTime As String
Dim dbPath As String
Dim dbName As String
Dim engPath As String
```

```
    dbName = Application.CurrentProject.Name
    dbPath = Application.CurrentProject.Path
    engPath = dbPath & "\" & dbName
    startTime = Now()
    DoCmd.SetWarnings False
    DoCmd.OutputTo acOutputTable, "Functional Area Information", "ExcelWorkbook(*.xlsx)", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1_Data\Update Reports\Functional Area Information.xlsx", False, "", , acExportQualityPrint
```

```

endTime = Now()
execTime = Format(endTime - startTime, "hh:mm:ss")
If dbLog Then
Set rs = DBEngine(0) (0).OpenRecordset("TBL_LOG", dbOpenDynaset, dbAppendOnly)
rs.AddNew
rs!QueryName = "exportFA"
rs!RunDateTime = startTime
rs!EndRunDateTime = endTime
rs!ExecutionTime = execTime
rs!DatabasePath = engPath
'Debug.Print "Processing time was: " & Format(endTime - startTime, "hh:mm:ss") & "."
rs.Update
rs.Bookmark = rs.LastModified
rs.Close
End If

exportFA_Exit:
Exit Function

exportFA_Err:
MsgBox Error$
Resume exportFA_Exit

End Function

Function exportParentOrg()

On Error GoTo exportParentOrg_Err

Dim startTime As Date           'To record processing time
Dim endTime As Date             'To record processing time
Dim execTime As String
Dim dbPath As String
Dim dbName As String
Dim engPath As String

dbName = Application.CurrentProject.Name
dbPath = Application.CurrentProject.Path
engPath = dbPath & "\" & dbName
startTime = Now()
DoCmd.SetWarnings False
DoCmd.OutputTo acOutputTable, "Parent Extended and Branch Info", "ExcelWorkbook(*.xlsx)", "\\RUCKW
0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1_Data\Update Reports
\Parent Extended and Branch Info.xlsx", False, "", , acExportQualityPrint
endTime = Now()
execTime = Format(endTime - startTime, "hh:mm:ss")
If dbLog Then
Set rs = DBEngine(0) (0).OpenRecordset("TBL_LOG", dbOpenDynaset, dbAppendOnly)
rs.AddNew
rs!QueryName = "exportParentOrg"
rs!RunDateTime = startTime
rs!EndRunDateTime = endTime
rs!ExecutionTime = execTime
rs!DatabasePath = engPath
'Debug.Print "Processing time was: " & Format(endTime - startTime, "hh:mm:ss") & "."
rs.Update
rs.Bookmark = rs.LastModified
rs.Close
End If

exportParentOrg_Exit:
Exit Function

exportParentOrg_Err:
MsgBox Error$
Resume exportParentOrg_Exit

End Function

Function exportPrgmDetails()

On Error GoTo exportPrgmDetails_Err

Dim startTime As Date           'To record processing time

```

```

Dim endTime As Date           'To record processing time
Dim execTime As String
Dim dbPath As String
Dim dbName As String
Dim engPath As String

dbName = Application.CurrentProject.Name
dbPath = Application.CurrentProject.Path
engPath = dbPath & "\" & dbName
startTime = Now()
DoCmd.SetWarnings False
DoCmd.OutputTo acOutputTable, "TIGER Program Details", "ExcelWorkbook(*.xlsx)", "\\RUCKW0U9G67001\
drum\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1_Data\Update Reports\TIGER Pro
gram Details.xlsx", False, "", , acExportQualityPrint
endTime = Now()
execTime = Format(endTime - startTime, "hh:mm:ss")
If dbLog Then
Set rs = DBEngine(0) (0).OpenRecordset("TBL_LOG", dbOpenDynaset, dbAppendOnly)
rs.AddNew
rs!QueryName = "exportPrgmDetails"
rs!RunDateTime = startTime
rs!EndRunDateTime = endTime
rs!ExecutionTime = execTime
rs!DatabasePath = engPath
'Debug.Print "Processing time was: " & Format(endTime - startTime, "hh:mm:ss") & "."
rs.Update
rs.Bookmark = rs.LastModified
rs.Close
End If

exportPrgmDetails_Exit:
Exit Function

exportPrgmDetails_Err:
MsgBox Error$
Resume exportPrgmDetails_Exit

End Function

Function exportPhaseObReport()

On Error GoTo exportPhaseObReport_Err
Dim startTime As Date           'To record processing time
Dim endTime As Date           'To record processing time
Dim execTime As String
Dim dbPath As String
Dim dbName As String
Dim engPath As String

dbName = Application.CurrentProject.Name
dbPath = Application.CurrentProject.Path
engPath = dbPath & "\" & dbName
startTime = Now()
DoCmd.SetWarnings False
DoCmd.OutputTo acOutputTable, "13 PhaseObReport", "ExcelWorkbook(*.xlsx)", "\\RUCKW0U9G67001\drum\
BD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1_Data\Update Reports\TIGER Phase Ob
ligations Report.xlsx", False, "", , acExportQualityPrint
endTime = Now()
execTime = Format(endTime - startTime, "hh:mm:ss")
If dbLog Then
Set rs = DBEngine(0) (0).OpenRecordset("TBL_LOG", dbOpenDynaset, dbAppendOnly)
rs.AddNew
rs!QueryName = "exportPhaseObReport"
rs!RunDateTime = startTime
rs!EndRunDateTime = endTime
rs!ExecutionTime = execTime
rs!DatabasePath = engPath
'Debug.Print "Processing time was: " & Format(endTime - startTime, "hh:mm:ss") & "."
rs.Update
rs.Bookmark = rs.LastModified
rs.Close
End If

```



```
exportPhaseObReport_Exit:
```

```
Exit Function
```

```
exportPhaseObReport_Err:
```

```
MsgBox Error$
```

```
Resume exportPhaseObReport_Exit
```

```
End Function
```

```
Function exportPhaseCommReport()
```

```
On Error GoTo exportPhaseCommReport_Err
```

```
Dim startTime As Date 'To record processing time
```

```
Dim endTime As Date 'To record processing time
```

```
Dim execTime As String
```

```
Dim dbPath As String
```

```
Dim dbName As String
```

```
Dim engPath As String
```

```
dbName = Application.CurrentProject.Name
```

```
dbPath = Application.CurrentProject.Path
```

```
engPath = dbPath & "\" & dbName
```

```
startTime = Now()
```

```
DoCmd.SetWarnings False
```

```
DoCmd.OutputTo acOutputTable, "14_PhaseCommReport", "ExcelWorkbook(*.xlsx)", "\\RUCKW0U9G67001\drm\
```

```
\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1_Data\Update Reports\TIGER Phase
```

```
Commitments Report.xlsx", False, "", , acExportQualityPrint
```

```
endTime = Now()
```

```
execTime = Format(endTime - startTime, "hh:mm:ss")
```

```
If dbLog Then
```

```
Set rs = DBEngine(0)(0).OpenRecordset("TBL_LOG", dbOpenDynaset, dbAppendOnly)
```

```
rs.AddNew
```

```
rs!QueryName = "exportPhaseCommReport"
```

```
rs!RunDateTime = startTime
```

```
rs!EndRunDateTime = endTime
```

```
rs!ExecutionTime = execTime
```

```
rs!DatabasePath = engPath
```

```
'Debug.Print "Processing time was: " & Format(endTime - startTime, "hh:mm:ss") & "."
```

```
rs.Update
```

```
rs.Bookmark = rs.LastModified
```

```
rs.Close
```

```
End If
```

```
exportPhaseCommReport_Exit:
```

```
Exit Function
```

```
exportPhaseCommReport_Err:
```

```
MsgBox Error$
```

```
Resume exportPhaseCommReport_Exit
```

```
End Function
```

```
Function exportPnR()
```

```
On Error GoTo exportPnR_Err
```

```
Dim startTime As Date 'To record processing time
```

```
Dim endTime As Date 'To record processing time
```

```
Dim execTime As String
```

```
Dim dbPath As String
```

```
Dim dbName As String
```

```
Dim engPath As String
```

```
dbName = Application.CurrentProject.Name
```

```
dbPath = Application.CurrentProject.Path
```

```
engPath = dbPath & "\" & dbName
```

```
startTime = Now()
```

```
DoCmd.SetWarnings False
```

```
DoCmd.OutputTo acOutputTable, "tbl_Requirements_and_Program", "ExcelWorkbook(*.xlsx)", "\\RUCKW0U9
```

```
G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1_Data\Update Reports\Re
```

```
quirements & Program.xlsx", False, "", , acExportQualityPrint
```

```
endTime = Now()
```

```
execTime = Format(endTime - startTime, "hh:mm:ss")
```

```
If dbLog Then
```

```
Set rs = DBEngine(0)(0).OpenRecordset("TBL_LOG", dbOpenDynaset, dbAppendOnly)
rs.AddNew
    rs!QueryName = "exportPnR"
    rs!RunDateTime = startTime
    rs!EndRunDateTime = endTime
    rs!ExecutionTime = execTime
    rs!DatabasePath = engPath
    'Debug.Print "Processing time was: " & Format(endTime - startTime, "hh:mm:ss") & "."
rs.Update
rs.Bookmark = rs.LastModified
rs.Close
End If
```

```
exportPnR_Exit:
    Exit Function

exportPnR_Err:
    MsgBox Error$
    Resume exportPnR_Exit
```

```
End Function
```

modFHPImport - 1

Option Compare Database

Public Function importFHP()

On Error GoTo importFHP\_Err

SetWarnings = False

DoCmd.TransferSpreadsheet acImport, 10, "tbl\_FHP\_Temp", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Database\Exports & Reports\Morning Numbers Tools\SOF - Morning Validation.xls", False, "Negative Flying Hour Prg!C:M"

importFHP\_Exit:

Exit Function

importFHP\_Err:

MsgBox Error\$

Resume importFHP\_Exit

End Function

## Option Compare Database

Public Function newFHPParts()

```

Dim sFile As String
Dim sFolder As String
Dim dFile As String
Dim dFolder As String

```

```

'Define source/destination folder and file names

```

```

sFile = "FHP Parts Form Template.xlsm"

```

```

sFolder = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Data
base\1_Data\FHP - Parts Form\Template\"

```

```

dFile = "FHP Parts Form " & Format(Now(), "yyyyMMdd hh-mm-ss") & ".xlsm"

```

```

dFolder = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Data
base\1_Data\FHP - Parts Form\"

```

```

'Create Object for File System

```

```

Set fso = CreateObject("Scripting.FileSystemObject")

```

```

'Checking If File Is Located in the Source Folder

```

```

If Not fso.FileExists(sFolder & sFile) Then

```

```

    MsgBox "Specified File Not Found in Source Folder", vbInformation, "Not Found"

```

```

End

```

```

'Copying If the Same File is Not Located in the Destination Folder

```

```

ElseIf Not fso.FileExists(dFolder & dFile) Then

```

```

    fso.CopyFile (sFolder & sFile), (dFolder & dFile), True

```

```

Dim appExcel As Excel.Application

```

```

Dim myWorkbook As Excel.Workbook

```

```

Set appExcel = CreateObject("Excel.Application")

```

```

Set myWorkbook = appExcel.Workbooks.Open(dFolder & dFile)

```

```

appExcel.Visible = True

```

```

Set appExcel = Nothing

```

```

Set myWorkbook = Nothing

```

```

Else

```

```

    MsgBox "Specified File Already Exists In The Destination Folder", vbExclamation, "File Alr
eady Exists"

```

```

End If

```

```

End Function

```

Public Function newCivPayForm()

```

Dim sFile As String

```

```

Dim sFolder As String

```

```

Dim dFile As String

```

```

Dim dFolder As String

```

```

'Define source/destination folder and file names

```

```

sFile = "CivPay Form Template.xlsm"

```

```

sFolder = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Data
base\1_Data\CivPay Form\Template\"

```

```

dFile = "CivPay Form " & Format(Now(), "yyyyMMdd hh-mm-ss") & ".xlsm"

```

```

dFolder = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Data
base\1_Data\CivPay Form\"

```

```

'Create Object for File System

```

```

Set fso = CreateObject("Scripting.FileSystemObject")

```

```

'Checking If File Is Located in the Source Folder

```

```

If Not fso.FileExists(sFolder & sFile) Then

```

```

    MsgBox "Specified File Not Found in Source Folder", vbInformation, "Not Found"

```

```

End

```

```

'Copying If the Same File is Not Located in the Destination Folder

```

```

ElseIf Not fso.FileExists(dFolder & dFile) Then

```

```

    fso.CopyFile (sFolder & sFile), (dFolder & dFile), True

```

```

Dim appExcel As Excel.Application

```

```

Dim myWorkbook As Excel.Workbook

```

```

        Set appExcel = CreateObject("Excel.Application")
        Set myWorkbook = appExcel.Workbooks.Open(dFolder & dFile)
        appExcel.Visible = True
        Set appExcel = Nothing
        Set myWorkbook = Nothing
    Else
        MsgBox "Specified File Already Exists In The Destination Folder", vbExclamation, "File Already Exists"
    End If
End Function

Public Function submitMultiRequestForm(fileLoc As String)

    Dim fd As Office.FileDialog

    Set fd = Application.FileDialog(msoFileDialogFilePicker)

    Call updateStatusBar("File selection.....")
    With fd

        .AllowMultiSelect = False

        .InitialFileName = fileLoc

        ' Set the title of the dialog box.
        .Title = "Please select the file."

        ' Show the dialog box. If the .Show method returns True, the
        ' user picked at least one file. If the .Show method returns
        ' False, the user clicked Cancel.
        If .Show = True Then
            sFile = .SelectedItems(1)

        Else

            End

        End If

    End With

    Dim oExcel As Object
    Dim oExcelWrkBk As Object
    Dim oExcelWrkSht As Object
    Dim oExcelShtSig As Object
    Dim oExcelShtPgm As Object
    Dim oExcelShtReq As Object
    Dim oExcelShtPnR As Object
    Dim bExcelOpened As Boolean

    'Start Excel
    On Error Resume Next
    Set oExcel = GetObject(, "Excel.Application") 'Bind to existing instance of Excel
    If Err.Number <> 0 Then 'Could not get instance of Excel, so create a new one
        Err.Clear
        Set oExcel = CreateObject("Excel.Application")
    Else
        bExcelOpened = True 'GetObject worked -> Excel was already running
    End If
    On Error GoTo Error_Handler

    oExcel.Visible = False 'Keep Excel hidden until we are done with our manipulation
    oExcel.ScreenUpdating = False

    Call updateStatusBar("Pulling request information.....")
    Set oExcelWrkBk = oExcel.Workbooks.Open(sFile) 'Open the Workbook
    Set oExcelShtSig = oExcelWrkBk.Sheets("Signatures") 'Get the right WorkSheet to work with
    Set oExcelShtPgm = oExcelWrkBk.Sheets("Program") 'Get the right WorkSheet to work with
    Set oExcelShtReq = oExcelWrkBk.Sheets("Requirement") 'Get the right WorkSheet to work with
    Set oExcelShtPnR = oExcelWrkBk.Sheets("Pgm&Req") 'Get the right WorkSheet to work with

```

```
Dim exBA, exBADate, exBC, exBCDate, exBCComm, exBO, exBODate, exBOComm, exReqCount As String
```

```
Dim people(1 To 3, 1 To 3) As String
```

```
'Names
```

```
people(1, 1) = oExcelShtSig.Range("C7").Value           'Budget Analyst
people(2, 1) = oExcelShtSig.Range("C8").Value           'Branch Chief
people(3, 1) = oExcelShtSig.Range("C9").Value           'Budget Officer
```

```
'Dates
```

```
people(1, 2) = oExcelShtSig.Range("D7").Value           'Budget Analyst
people(2, 2) = oExcelShtSig.Range("D8").Value           'Branch Chief
people(3, 2) = oExcelShtSig.Range("D9").Value           'Budget Officer
```

```
'Comments (typically just "APPROVED")
```

```
people(2, 3) = Replace(Replace(oExcelShtSig.Range("E8").Value, "","", ""), "'", "") 'Branch Chief
people(3, 3) = Replace(Replace(oExcelShtSig.Range("E9").Value, "","", ""), "'", "") 'Budget Officer
```

```
If people(2, 1) = "" Or people(2, 2) = "" Or people(2, 3) = "" Then
```

```
    MsgBox ("This form has not yet been approved by the BC. Either have the BC complete the form or  
    select a different form to submit.")
```

```
    DoCmd.SetWarnings True
```

```
    oExcelWrkBk.Close False      'Close the WorkBook without saving now that we're done.
```

```
    If bExcelOpened = False Then 'Close excel if it wasn't originally running
        oExcel.Quit
    End If
```

```
    oExcel.Visible = True
    oExcel.ScreenUpdating = True
```

```
    Call clearStatusBar
```

```
    Exit Function
```

```
End If
```

```
'Check to make sure all data is filled out
```

```
If oExcelShtPgm.Range("I8").Value > 0 Then
```

```
    Call missingCheck(oExcelShtPgm, bExcelOpened, oExcel)
```

```
End If
```

```
If oExcelShtReq.Range("I8").Value > 0 Then
```

```
    Call missingCheck(oExcelShtReq, bExcelOpened, oExcel)
```

```
End If
```

```
If oExcelShtPnR.Range("I8").Value > 0 Then
```

```
    Call missingCheck(oExcelShtPnR, bExcelOpened, oExcel)
```

```
End If
```

```
'Start importing requests
```

```
If oExcelShtPgm.Range("I8").Value > 0 Then
```

```
    Call multiRequestInput(oExcelWrkBk, oExcelShtPgm, people)
```

```
End If
```

```
If oExcelShtReq.Range("I8").Value > 0 Then
```

```
    Call multiRequestInput(oExcelWrkBk, oExcelShtReq, people)
```

```

End If

If oExcelShtPnR.Range("I8").Value > 0 Then

    Call multiRequestInput(oExcelWrkBk, oExcelShtPnR, people)

End If

DoCmd.SetWarnings True

oExcelWrkBk.Close False      'Close the WorkBook without saving now that we're done.

If bExcelOpened = False Then    'Close excel if it wasn't originally running
    oExcel.Quit
End If

oExcel.Visible = True
oExcel.ScreenUpdating = True

Call updateStatusBar("Creating archive.....")
Dim fso As Object
Set fso = CreateObject("Scripting.FileSystemObject")

fileBackStop = InStrRev(sFile, "\")
sFileName = Right(sFile, Len(sFile) - fileBackStop)
sFolderName = fileLoc

fso.MoveFile Source:=sFolderName & sFileName, Destination:=sFolderName & "Archive\" & sFileName

Call clearStatusBar
Exit Function

```

```

Error_Handler_Exit:
On Error Resume Next
If Not oExcelWrkSht Is Nothing Then Set oExcelWrkSht = Nothing
If Not oExcelWrkBk Is Nothing Then Set oExcelWrkBk = Nothing
If Not oExcel Is Nothing Then
    oExcel.ScreenUpdating = True
    oExcel.Visible = True      'Make excel visible to the user
    Set oExcel = Nothing
End If
Exit Function

```

```

Error_Handler:
'9      -> can't find the worksheet
'1004   -> can't find the file
If Err.Number = 9 Then
    MsgBox "The following error has occurred" & vbCrLf & vbCrLf & _
        "Error Number: " & Err.Number & vbCrLf & _
        "Error Source: Excel_GetRangeVal" & vbCrLf & _
        "Error Description: Unable to locate the specified WorkSheet '" & sSht & "'" & _
        Switch(Erl = 0, "", Erl <> 0, vbCrLf & "Line No: " & Erl) _
        , vbOKOnly + vbCritical, "An Error has Occurred!"
    GoTo Error_Handler_Exit
Else
    MsgBox "The following error has occurred" & vbCrLf & vbCrLf & _
        "Error Number: " & Err.Number & vbCrLf & _
        "Error Source: Excel_GetRangeVal" & vbCrLf & _
        "Error Description: " & Err.Description & _
        Switch(Erl = 0, "", Erl <> 0, vbCrLf & "Line No: " & Erl) _
        , vbOKOnly + vbCritical, "An Error has Occurred!"
    Resume Error_Handler_Exit
End If

```

End Function

```

Public Function AddMinute(ByVal sTime As String) As String
    Dim dt As Date

    dt = CDate(sTime)
    dt = DateAdd("n", 1, dt)

    AddMinute = Format(dt, "mm/dd/yy h:nnam/pm")

```

End Function

Sub missingCheck(oExcelWrkSht As Object, bExcelOpened As Boolean, oExcel As Object)

exReqCount = oExcelWrkSht.Range("I8").Value 'Gets the number of requests for this sheet

lRow = oExcelWrkSht.Cells(100000, 1).End(xlUp).row 'Gets the last row of the table

'If there is only one record it will do something else later

If lRow = 12 Then

lRow = 13

oneRecord = True

End If

Dim requestArr() As Variant

requestArr = oExcelWrkSht.Range("A12:S" & lRow).Value 'Copies the table into an array

DoCmd.SetWarnings False

Dim ToFrom, FAToFrom, strSQL, RID As String

For i = 1 To lRow - 11

For j = 1 To 19

If requestArr(i, j) = "" Or IsNull(requestArr(i, j)) Then

colName = " (" & oExcelWrkSht.Cells(11, j).Value & ")"

MsgBox ("Column " & j & colName & " Row " & i & " of sheet " & oExcelWrkSht.Name & " is missing data. Have the analyst complete the form and try again.")

'Go through the normal routine to close Excel if some of the data is missing

DoCmd.SetWarnings True

If bExcelOpened = False Then oExcel.Quit

oExcel.Visible = True

oExcel.ScreenUpdating = True

End

End If

Next j

If oneRecord Then i = i + 1

Next i

End Sub

Sub multiRequestInput(oExcelWrkBk As Object, oExcelWrkSht As Object, ByRef peopleInt() As String)

exReqCount = oExcelWrkSht.Range("I8").Value 'Gets the number of requests for this sheet

lRow = oExcelWrkSht.Cells(100000, 1).End(xlUp).row 'Gets the last row of the table

'If there is only one record it will do something else later

If lRow = 12 Then

lRow = 13

oneRecord = True

End If

Dim requestArr() As Variant

requestArr = oExcelWrkSht.Range("A12:S" & lRow).Value 'Copies the table into an array

DoCmd.SetWarnings False



```

Dim ToFrom, FAToFrom, strSQL, RID As String

For i = 1 To lRow - 11
    Call updateStatusBar("Uploading " & oExcelWrkSht.Name & " request " & i & " of " & exReqCount & ".....")

    For j = 1 To 19
        requestArr(i, j) = Replace(Replace(requestArr(i, j), """, ""), "'", "'") 'Replaces any double tick quotes to single tick quotes for SQL purposes
    Next j

    Dim inputTable As String
    Dim pgmCheck As Boolean

    Select Case oExcelWrkSht.Name 'Adds variables based on the sheet being input
        Case "Program"
            inputTable = "tbl_ProgramMonthly_Input"
            typeLabel = "P"
            labelLen = 4
            pgmCheck = True
            reqCheck = False

        Case "Requirement"
            inputTable = "tbl_RequirementOnly_Input"
            typeLabel = "R"
            labelLen = 4
            pgmCheck = False
            reqCheck = True

        Case "Pgm&Req"
            inputTable = "tbl_PgmAndReqMonthly_Input"
            typeLabel = "PR"
            labelLen = 5
            pgmCheck = True
            reqCheck = True

    End Select

    'Gets the RID based on the last request input in the appropriate table
    strRID = "SELECT MAX(CINT(LEFT(" & inputTable & ".RID, LEN(" & inputTable & ".RID)-" & labelLen & "))) As maxRID FROM " & inputTable
    Set rst = CurrentDb.OpenRecordset(strRID)
    RID = rst!maxRID + 1
    rst.Close

    'Gets the fiscal year for the RID
    If Month(Date) < 10 Then
        strFY = Right(Year(Date), 2)
    Else
        strFY = Right(Year(Date) + 1, 2)
    End If

    RID = RID & "-" & strFY & typeLabel

    'Input Table
    If pgmCheck Then
        strSQL = "INSERT INTO " & inputTable & " (" & "(RID, FundCenter, ParentOrg, ExtendedOrg, Fund, Reason, WBS, FundingSource, [AMO Packet], MissionCriticality, FundingCategory" & ", FunctionalArea, ObjectClass, FencedName, FencedWBS, " & requestArr(i, 2) & "Pgm, Remarks" & ", BC_Comments, BO_Comments, AnalystName, BC_Name, BO_Name, BC_Approved, BO_Approved, RequestDTG, BC_ApprovedDTG, BO_ApprovedDTG)" & " VALUES (" & RID & ", " & requestArr(i, 3) & ", " & requestArr(i, 4) & ", " & requestArr(i, 5) & ", " & requestArr(i, 6) & ", " & requestArr(i, 7) & ", " & requestArr(i, 8) & ", " & requestArr(i, 9) & ", " & requestArr(i, 10) & ", " & requestArr(i, 11) & ", " & requestArr(i, 12) & ", " & requestArr(i, 13) & ", " & requestArr(i, 14) & ", " & requestArr(i, 15) & ", " & requestArr(i, 16) & ", " & requestArr(i, 17) & ", " & requestArr(i, 18) & ", " & requestArr(i, 19) & ")"
    End If

```

```

& "',' & requestArr(i, 10) & "',' & requestArr(i, 15)
& "',' & requestArr(i, 11) & " - " & requestArr(i, 12) & "',' & requestArr(i, 13) & "'
, "',' & requestArr(i, 14) & "',' & requestArr(i, 17) & "',' & requestArr(i, 19)
& "',' & peopleInt(2, 3) & "',' & peopleInt(3, 3) & "',' & peopleInt(1, 1) & "',' &
& peopleInt(2, 1) & "',' & peopleInt(3, 1)
& "',' TRUE, TRUE, "' & peopleInt(1, 2) & "',' & peopleInt(2, 2) & "',' & peopleInt(3,
2) & "')"

```

Else

```

strSQL = "INSERT INTO " & inputTable & " "
& "(RID, FundCenter, ParentOrg, ExtendedOrg, Fund, Reason, WBS, FundingSource, [AMO Packet
], MissionCriticality, FundingCategory"
& ", FunctionalAreaTo, ObjectClassTo, FencedNameTo, FencedWBSTo, AmountTo, TotalChangeTo,
Remarks"
& ", BC_Comments, BO_Comments, AnalystName, BC_Name, BO_Name, BC_Approved, BO_Approved, Re
questDTG, BC_ApprovedDTG, BO_ApprovedDTG)"
& " VALUES ('" & RID & "',' & requestArr(i, 3) & "',' & requestArr(i, 4) & "',' & re
questArr(i, 5) & "',' & requestArr(i, 6) & "',' & requestArr(i, 7)
& "',' & requestArr(i, 14) & "',' & requestArr(i, 8) & "',' 'No', "' & requestArr(i, 9)
& "',' & requestArr(i, 10) & "',' & requestArr(i, 15)
& "',' & requestArr(i, 11) & " - " & requestArr(i, 12) & "',' & requestArr(i, 13) & "'
, "',' & requestArr(i, 14) & "',' & requestArr(i, 16)
& "',' & requestArr(i, 17) & "',' & requestArr(i, 19)
& "',' & peopleInt(2, 3) & "',' & peopleInt(3, 3) & "',' & peopleInt(1, 1) & "',' &
& peopleInt(2, 1) & "',' & peopleInt(3, 1)
& "',' TRUE, TRUE, "' & peopleInt(1, 2) & "',' & peopleInt(2, 2) & "',' & peopleInt(3,
2) & "')"

```

End If

DoCmd.RunSQL strSQL

If pgmCheck Then

```

'tbl_Requirements_and_Program
strSQL = "INSERT INTO tbl_Requirements_and_Program "
& "([Fund Center], Fund, [Funding Source], [Parent Organization], [Extended Organization],
[Cost Collector], SAG, [Functional Area], AMSCO, MDEP, [Object Class], [Object Class Description]"
& ", [Funding Category], Fenced, [Detailed Program], [Entered By], [Fiscal Month], [Progra
m Update Quarter], [Date], Notes, [Mission Criticality])"
& " VALUES ('" & requestArr(i, 3) & "',' & requestArr(i, 6) & "',' & requestArr(i, 8)
& "',' & requestArr(i, 4) & "',' & requestArr(i, 5) & "',' & requestArr(i, 14) & "',' &
& Left(requestArr(i, 15), 3) & "',' & requestArr(i, 15) & "',' & Left(requestArr(i, 15
), 6) & "',' & Right(requestArr(i, 15), 4) & "',' & requestArr(i, 11) & "',' &
& requestArr(i, 12) & "',' & requestArr(i, 10) & "',' & requestArr(i, 13) & "',' & r
equestArr(i, 17) & "',' & RID & Left(requestArr(i, 2), 3) & "',' & requestArr(i, 2) & "',' &
& requestArr(i, 7) & "',' & peopleInt(3, 2) & "',' & requestArr(i, 19) & "',' & requ
estArr(i, 9) & "')"

```

peopleInt(2, 2) = AddMinute(peopleInt(2, 2))

'peopleInt(3, 2) = AddMinute(peopleInt(3, 2)) For BO who was taken out of the approval pro  
cess. Keeping in case they bring them back.

DoCmd.RunSQL strSQL

```

'Withhold - tbl_Requirements_and_Program
strSQL = "INSERT INTO tbl_Requirements_and_Program "
& "([Fund Center], Fund, [Funding Source], [Parent Organization], [Extended Organization],
SAG, [Functional Area], AMSCO, MDEP, [Object Class], [Object Class Description]"
& ", [Funding Category], Fenced, [Detailed Program], [Entered By], [Fiscal Month], [Progra
m Update Quarter], [Date], Notes, [Mission Criticality])"
& " VALUES ('" & requestArr(i, 3) & "',' & requestArr(i, 6) & "',' & requestArr(i, 8)
& "',' 'G8 Withhold', 'G8 Withhold', "'
& Left(requestArr(i, 15), 3) & "',' & requestArr(i, 15) & "',' & Left(requestArr(i, 15
), 6) & "',' & Right(requestArr(i, 15), 4) & "',' 'WH', 'Withhold', "'
& requestArr(i, 10) & "',' 'Unfenced', "' & requestArr(i, 17) * -1 & "',' & RID & "W" & L
eft(requestArr(i, 2), 3) & "',' & requestArr(i, 2) & "',' &
& requestArr(i, 7) & "',' & peopleInt(3, 2) & "',' & requestArr(i, 19) & "',' & requ
estArr(i, 9) & "')"

```

peopleInt(2, 2) = AddMinute(peopleInt(2, 2))

'peopleInt(3, 2) = AddMinute(peopleInt(3, 2)) For BO who was taken out of the approval process. Keeping in case they bring them back.

DoCmd.RunSQL strSQL

End If

If reqCheck Then

```
'tbl_Requirements_and_Program
strSQL = "INSERT INTO tbl_Requirements_and_Program "
& "([Fund Center], Fund, [Funding Source], [Parent Organization], [Extended Organization],
[Cost Collector], SAG, [Functional Area], AMSCO, MDEP, [Object Class], [Object Class Description]"
& ", [Funding Category], Fenced, [Validated Requirement], [Entered By], [Program Update Qu
arter], [Date], Notes, [Mission Criticality])"
& " VALUES ('" & requestArr(i, 3) & "'", '" & requestArr(i, 6) & "'", '" & requestArr(i, 8)
& "'", '" & requestArr(i, 4) & "'", '" & requestArr(i, 5) & "'", '" & requestArr(i, 14) & "'", '"
& Left(requestArr(i, 15), 3) & "'", '" & requestArr(i, 15) & "'", '" & Left(requestArr(i, 15
), 6) & "'", '" & Right(requestArr(i, 15), 4) & "'", '" & requestArr(i, 11) & "'", '"
& requestArr(i, 12) & "'", '" & requestArr(i, 10) & "'", '" & requestArr(i, 13) & "'", '" & r
equestArr(i, 17) & "'", '" & RID & "Tot", '"
& requestArr(i, 7) & "'", '" & peopleInt(3, 2) & "'", '" & requestArr(i, 19) & "'", '" & requ
estArr(i, 9) & "'"")"
```

peopleInt(2, 2) = AddMinute(peopleInt(2, 2))

'peopleInt(3, 2) = AddMinute(peopleInt(3, 2)) For BO who was taken out of the approval process. Keeping in case they bring them back.

DoCmd.RunSQL strSQL

End If

Dim sPath As String

Dim dPath As String

If oExcelWrkBk.Worksheets("Signatures").Cells(16, 2).Value <> "" Then

'If Worksheets("Signatures").Cells(16, 2).Value <> "" Then

Set oFS = CreateObject("Scripting.FileSystemObject")

dPath = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\RequestAttachments\" & RID & typeLabel & " (FY" & FYINFO(Now, "Y") & ")\"

sPath = oExcelWrkBk.Worksheets("Signatures").Cells(16, 2).Value

MkDir dPath

oFS.CopyFile sPath, dPath

End If

If oneRecord Then i = i + 1

Next i

End Sub

Sub excelFormStatus(category As String)

strDir = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1\_Data\" & category & " Form"

Set fso = CreateObject("Scripting.FileSystemObject")

Set objFiles = fso.GetFolder(strDir).Files

Count = 0

For Each objF In objFiles

If Not objF.Name Like "~\$\*" Then

If objF.Name Like "\*.xlsm" Then

```
Count = Count + 1
```

```
End If
```

```
End If
```

```
Next objF
```

```
MsgBox "There are " & Count & " " & category & " Forms waiting to be approved or submitted.", , category & " Form Status" 'Total number of files
```

```
End Sub
```

## Option Compare Database

```
Public Function importPgmReq()  
Dim app As Access.Application  
'Create instance of Access Application object.  
Set app = CreateObject("Access.Application")  
'Open BE Database in Microsoft Access window.  
app.OpenCurrentDatabase "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databs  
e\RTS Database\SOF_Database_Backend\SOF_Database_BE.accdb", False, "g8pae"  
'Run Sub procedure.  
app.Run "updatePgmReq" THIS IS NO LONGER NECESSARY!  
Set app = Nothing  
End Function
```

Option Compare Database

Sub importSpendPlanFile()

    Call updateStatusBar("Importing Spend Plans.....")

    Set fso = CreateObject("Scripting.FileSystemObject")

    sFolder = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1\_Data\SpendPlan\Spend Plan Data\"

    fso.CopyFile sFolder & "SpendPlantoImport.xlsm", sFolder & "SpendPlan.xlsm", True

    Call execQuery("000\_Delete\_SpendPlan")

    Call execQuery("qry\_SpendPlan\_Append")

    Call clearStatusBar

    MsgBox ("Import Complete")

End Sub

Sub importUnitFundingFile()

    Call updateStatusBar("Importing Unit Funding File.....")

    Set fso = CreateObject("Scripting.FileSystemObject")

    sFolder = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1\_Data\Unit Funding\Unit Funding Data\"

    fso.CopyFile sFolder & "UnitFundingtoImport.xlsm", sFolder & "UnitFunding.xlsm", True

    Call execQuery("000\_Delete\_UnitFunding")

    Call execQuery("qry\_UnitFunding\_Append")

    Call clearStatusBar

    MsgBox ("Import Complete")

End Sub

## Option Compare Database

Sub importAllSpreadsheets()

SetWarnings = False

DoCmd.OpenQuery "000\_Delete\_GFEBs\_SOF\_VB"

DoCmd.TransferSpreadsheet acImport, 10, "tbl\_GFEBs\_SOF\_VB", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL  
OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1\_Data\Update Reports\FY" & FYINFO(Now, "Y") & " GF  
EBs SOF - VB.xlsx", True

DoCmd.OpenQuery "000\_Delete\_GFEBs\_SOF\_VV"

DoCmd.TransferSpreadsheet acImport, 10, "tbl\_GFEBs\_SOF\_VV", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL  
OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\1\_Data\Update Reports\FY" & FYINFO(Now, "Y") & " GF  
EBs SOF - VV.xlsx", True

'DoCmd.OpenQuery "000\_Delete\_ReqsAndPgm"

'DoCmd.TransferSpreadsheet acImport, 10, "tbl\_Requirements\_and\_Program", "\\RUCKW0U9G67001\drm\PBD  
\DATA CALL\PAE\BUDGET\_STATUS\FY19 Database Files\FY18 Requirements & Program.xlsx", True, "Source Data  
!"

'DoCmd.OpenQuery "000\_Delete\_PrgmDetails"

'DoCmd.TransferSpreadsheet acImport, 10, "tbl\_ProgramDetails", "\\RUCKW0U9G67001\drm\PBD\DATA CALL  
\PAE\BUDGET\_STATUS\FY19 Database Files\FY19 TBG AVNCoE Program.xlsx", True, "Program Details!"

End Sub

## Option Compare Database

```
Private Const dbLog As Boolean = True 'Set this to False to turn all logging off.
```

```
Public Function importVVnVB()
```

```
Dim app As Access.Application 'Create instance of Access Application object.
```

```
Dim startTime As Date 'To record processing time
```

```
Dim endTime As Date 'To record processing time
```

```
Dim execTime As String 'To calculate processing time
```

```
Dim dbPath As String 'To capture the current application path
```

```
Dim dbName As String 'To capture the current application name
```

```
Dim engPath As String 'To combine the current application path and name
```

```
dbName = Application.CurrentProject.Name
```

```
dbPath = Application.CurrentProject.Path
```

```
engPath = dbPath & "\" & dbName
```

```
startTime = Now() 'record the start time
```

```
Set app = CreateObject("Access.Application") 'Open BE Database in Microsoft Access window.
```

```
app.OpenCurrentDatabase "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databs  
e\RTS Database\2_Engines\SOF_Database_BE\SOF_Database_BE.accdb", False, "g8pae"
```

```
'Run Sub procedure.
```

```
app.Run "updateVVnVB"
```

```
endTime = Now() 'record the end time
```

```
execTime = Format(endTime - startTime, "hh:mm:ss") 'calculate the processing time
```

```
'Log the processing time and DB information
```

```
If dbLog Then
```

```
Set rs = DBEngine(0)(0).OpenRecordset("TBL_LOG", dbOpenDynaset, dbAppendOnly)
```

```
rs.AddNew
```

```
rs!QueryName = "importVVnVB"
```

```
rs!RunDateTime = startTime
```

```
rs!EndRunDateTime = endTime
```

```
rs!ExecutionTime = execTime
```

```
rs!DatabasePath = engPath
```

```
'Debug.Print "Processing time was: " & Format(endTime - startTime, "hh:mm:ss") & "."
```

```
rs.Update
```

```
rs.Bookmark = rs.LastModified
```

```
rs.Close
```

```
End If
```

```
Set app = Nothing
```

```
End Function
```



Option Compare Database

Option Explicit

'Purpose: Log for running queries in access engine  
 'Author: Brandon Pittmam  
 'Usage: Call qLog function when calling queries and fLog in open close events of forms

'Set this to False to turn all logging off.

Private Const dbLog As Boolean = True

'Name of this module (for error logger.)

Private Const conMod = "modLOG"

'API calls to get the Windows user name and computer name

Private Declare PtrSafe Function apiGetUserName Lib "advapi32.dll" \_  
 Alias "GetUserNameA" (ByVal lpBuffer As String, nSize As Long) As Long

Private Declare PtrSafe Function apiGetComputerName Lib "Kernel32" \_  
 Alias "GetComputerNameA" (ByVal lpBuffer As String, nSize As Long) As Long

Public Function execQuery(qry As String, Optional enginePath As String, Optional queryParam As String)  
 As Long

On Error GoTo Err\_Handler

'Purpose: Create a log entry for the query being run.  
 'Argument: The query whose execution we are logging.  
 'Return: Primary key value of the log entry. Zero on error.  
 'Usage: For a form, set the On Open property to: =LogDocOpen([Form])  
 ' For a report, set the On Open property to: =LogDocOpen([Report])

Dim rs As DAO.Recordset  
 Dim lngObjType As Long 'acForm or acReport  
 Dim strQry As String 'Name of the query  
 Dim startDateTime As Date  
 Dim endDateTime As Date  
 Dim recordsAffected As Long  
 Dim user As String  
 Dim compName As String  
 Dim dbFullPath As String  
 Dim strParam As String  
 Dim dbs As DAO.Database  
 Dim qdf As DAO.QueryDef  
 Dim objAcc As Access.Application  
 Dim startTime As Date 'To record processing time  
 Dim endTime As Date 'To record processing time  
 Dim execTime As String  
 Dim dbPath As String  
 Dim dbName As String 'To capture the current application name  
 Dim engPath As String 'To combine the current application path and name

dbName = Application.CurrentProject.Name  
 dbPath = Application.CurrentProject.Path  
 engPath = dbPath & "\" & dbName

If tableExists("TBL\_LOG") Then  
 Debug.Print "The Table exists"  
Else  
 Debug.Print "The table does not exist"  
 Debug.Print "Creating Log Table"  
 createLogTable  
End If

strQry = qry  
 dbFullPath = enginePath  
 strParam = queryParam  
 Debug.Print strQry

If Len(dbFullPath) < 1 Then  
 Set dbs = CurrentDb  
Else  
 Set objAcc = GetObject(dbFullPath)  
 objAcc.Visible = False  
 Set dbs = objAcc.CurrentDb

End If

```

Set qdf = dbs.QueryDefs(strQry)
If Len(strParam) > 0 Then
    Debug.Print strParam
    qdf.Parameters "[" & "Param" & "]" = strParam
    startDateTime = Now()
    startTime = Now()
    qdf.Execute dbFailOnError
    endDateTime = Now()
    endTime = Now()
    recordsAffected = qdf.recordsAffected
Else
    startDateTime = Now()
    startTime = Now()
    qdf.Execute dbFailOnError
    endDateTime = Now()
    endTime = Now()
    recordsAffected = qdf.recordsAffected
End If

user = NetworkUserName()
'user = Environ("COMPUTERNAME")
compName = ComputerName()
'compName = getLogon()
execTime = Format(endTime - startTime, "hh:mm:ss")
If dbLog Then

    Set rs = DBEngine(0)(0).OpenRecordset("TBL_LOG", dbOpenDynaset, dbAppendOnly)
    rs.AddNew
        rs!QueryName = strQry
        rs!RunDateTime = startDateTime
        rs!EndRunDateTime = endDateTime
        rs!ComputerName = compName
        rs!Username = user
        rs!NumberRecordsAffected = recordsAffected
        rs!ExecutionTime = execTime
        rs!DatabasePath = engPath
    'Debug.Print "Processing time was: " & Format(endTime - startTime, "hh:mm:ss") & "."

    rs.Update
    rs.Bookmark = rs.LastModified
    execQuery = rs!ID
    rs.Close
End If

Exit_Handler:
Set rs = Nothing
Exit Function

Err_Handler:
Call LogError(Err.Number, Err.Description, conMod & ".execQuery", "Query " & strQry, False)
Resume Exit_Handler
End Function

Private Function LogError(ByVal lngErrNumber As Long, _
    ByVal strErrDescription As String, _
    strCallingProc As String, _
    Optional vParameters As Variant, _
    Optional bShowUser As Boolean = True) As Boolean
    'Purpose:    Substitute for the real error logging routine at:
    '            http://allenbrowne.com/ser-23a.html

    'If bShowUser Then
        MsgBox "Error " & lngErrNumber & ": " & strErrDescription, vbExclamation, strCallingProc
    'End If
End Function

Private Function ComputerName() As String
On Error GoTo Err_Handler
    'Purpose:    Return the name of this workstation.
    Dim strName As String
    Dim lngLen As Long

    lngLen = 16&

```

```

strName = String$(lngLen, vbNullChar)

If apiGetComputerName(strName, lngLen) = 0& Then
    ComputerName = "Unknown"
Else
    ComputerName = Left$(strName, lngLen)
    'Debug.Print ComputerName
End If

Exit_Handler:
Exit Function

Err_Handler:
Call LogError(Err.Number, Err.Description, conMod & ".fOSMachineName")
Resume Exit_Handler
End Function

Private Function NetworkUserName() As String
On Error GoTo Err_Handler
    'Purpose: Returns the network login name.
    Dim lngLen As Long           'Length of string.
    Dim strUserName As String
    Const lngcMaxFieldSize As Long = 64& 'Length of field to store this data.

    'Initialize
    strUserName = String$(254, vbNullChar)
    lngLen = 255&

    'API returns a non-zero value if success.
    If apiGetUserName(strUserName, lngLen) <> 0& Then
        lngLen = lngLen - 1&      'Without null termination char.
        If lngLen > lngcMaxFieldSize Then 'Maximum field size
            lngLen = lngcMaxFieldSize
        End If
        NetworkUserName = Left$(strUserName, lngLen)
    End If

End If

Exit_Handler:
Exit Function

Err_Handler:
Call LogError(Err.Number, Err.Description, conMod & ".NetworkUserName", , False)
Resume Exit_Handler
End Function

Function tableExists(tableName As String) As Boolean

Dim strTableNameCheck
On Error GoTo ErrorCode

strTableNameCheck = CurrentDb.TableDefs(tableName)

tableExists = True

ExitCode:
On Error Resume Next
Exit Function

ErrorCode:
Select Case Err.Number
    Case 3265 'Item not found in this collection
        tableExists = False
        Resume ExitCode
    Case Else
        MsgBox "Error " & Err.Number & ": " & Err.Description, vbCritical, "hlfUtils.TableExists"
        'Debug.Print "Error " & Err.number & ": " & Err.Description & "hlfUtils.TableExists"
        Resume ExitCode
End Select

End Function

End Function

Public Function createLogTable()
Dim dbs As DAO.Database

```

```
Set dbs = CurrentDb
dbs.Execute "CREATE TABLE TBL_LOG"
& "(ID counter, RunDatetime Date, QueryName text, NumberRecordsAffected Int, EndRunDateTime Date, User
erName Text, ComputerName Text);"
dbs.Close
End Function
```

## Option Compare Database

```
Public Function ListMyFiles(mySourcePath, IncludeSubfolders)
```

```
Dim rs As Recordset
Dim file As String
Dim filePath As String
Dim fileName As String
Dim fileModifiedDate As Date
Dim fileCreatedDate As Date
Dim fileSize As Double
Dim myObject As New Scripting.FileSystemObject

Set mySource = myObject.GetFolder(mySourcePath)
On Error Resume Next
For Each myfile In mySource.Files
    filePath = Left(myfile.Path, InStrRev(myfile.Path, "\"))
    Debug.Print Len(myfile.Path)
    Debug.Print InStrRev(myfile.Path, "\")
    fileName = myfile.Name
    fileSize = myfile.Size
    fileModifiedDate = myfile.DateLastModified
    fileCreatedDate = myfile.DateCreated
    Set rs = DBEngine(0)(0).OpenRecordset("TBL_TMP_FILE_INFO", dbOpenDynaset, dbAppendOnly)
    rs.AddNew
        rs!FName = fileName
        rs!fPath = filePath
        rs!fCreatedDate = fileCreatedDate
        rs!fModifiedDate = fileModifiedDate
        rs!fSize = fileSize

    rs.Update
    rs.Bookmark = rs.LastModified
    rs.Close
Next
If IncludeSubfolders Then
    For Each mySubFolder In mySource.SubFolders
        Call ListMyFiles(mySubFolder.Path, True)
    Next
End If
End Function
```

```
Public Function Copy_Folder(strFrom As String, strTo As String)
```

```
'This example copy all files and subfolders from FromPath to ToPath.
```

```
'Note: If ToPath already exist it will overwrite existing files in this folder
```

```
'if ToPath not exist it will be made for you.
```

```
Dim fso As Object
Dim FromPath As String
Dim ToPath As String
```

```
FromPath = strFrom
```

```
ToPath = strTo
```

```
'If you want to create a backup of your folder every time you run this macro
```

```
'you can create a unique folder with a Date/Time stamp.
```

```
'ToPath = "C:\Users\Ron\" & Format(Now, "yyyy-mm-dd h-mm-ss")
```

```
If Right(FromPath, 1) = "\" Then
```

```
    FromPath = Left(FromPath, Len(FromPath) - 1)
```

```
End If
```

```
If Right(ToPath, 1) = "\" Then
```

```
    ToPath = Left(ToPath, Len(ToPath) - 1)
```

```
End If
```

```
Set fso = CreateObject("scripting.filesystemobject")
```

```
If fso.FolderExists(FromPath) = False Then
```

```
    MsgBox FromPath & " doesn't exist"
```

```
    Exit Function
```

```
End If
```

```

fso.CopyFolder Source:=FromPath, Destination:=ToPath

MsgBox "File Transfer Complete"
End Function

Public Function showQueryData()

Dim db As DAO.Database
Dim rs As DAO.Recordset
Dim sqlStr As String

sqlStr = "SELECT * FROM TBL_FILE_INFO as f WHERE f.fFlag=True"

Set db = CurrentDb
Set rs = db.OpenRecordset(sqlStr)

rs.MoveFirst

Do While Not rs.EOF
    Debug.Print (rs!FName)
    rs.MoveNext
Loop

MsgBox ("End of list")

End Function

Public Function AllDescriptions(Optional enginePath As String)
On Error GoTo Err_AllDescriptions

Dim qdf As QueryDef
Dim tdf As TableDef
Dim obj As AccessObject
Dim varProperty
Dim strType As String
Dim dbs As DAO.Database
Dim dbFullPath As String
Dim rs As Recordset
Dim strName As String
Dim strDesc As String

dbFullPath = enginePath

If Len(dbFullPath) < 1 Then
    Set dbs = CurrentDb
Else
    Set objAcc = GetObject(dbFullPath)
    Set dbs = objAcc.CurrentDb
    Debug.Print objAcc.CurrentProject.FullName
End If

' Queries.
For Each qdf In dbs.QueryDefs
    If Left(qdf.Name, 1) <> "~" Then
        varProperty = ""
        varProperty = qdf.Properties("Description")
        strName = qdf.Name
        strType = "Query"
        'strDesc = varProperty
        Debug.Print "Query" & "+" & qdf.Name & ":" & varProperty
        Set rs = DBEngine(0) (0).OpenRecordset("TBL_TMP_DB_OBJECTS", dbOpenDynaset, dbA
ppendOnly)
        rs.AddNew
        rs!ObType = strType
        rs!obName = strName
        'rs!ObDescription = " " & strDesc
        rs!ObDB = objAcc.CurrentProject.FullName
        rs.Update
        rs.Bookmark = rs.LastModified
        rs.Close
    End If
Next qdf

```

```

' Tables.
For Each tdf In CurrentDb.TableDefs
    If Left(tdf.Name, 4) <> "MSys" Then
        varProperty = ""
        varProperty = tdf.Properties("Description")
        ' Set the type based on whether or not the definition
        ' has a connect string, signifying that it is linked.
        If Len(tdf.Connect) > 0 Then
            strType = "Table Link"
        Else
            strType = "Table"
        End If
        Debug.Print strType & "+" & tdf.Name & ":" & varProperty
    End If
Next tdf

' Macros.
For Each obj In objAcc.CurrentProject.AllMacros
    varProperty = ""
    varProperty = objAcc.CurrentDb.Containers("Scripts").Documents(obj.Name).Properties("Description")
    Debug.Print "Macro" & "+" & obj.Name & ":" & varProperty
Next obj

Exit_AllDescriptions:
    On Error Resume Next
    Exit Function

Err_AllDescriptions:
    Select Case Err.Number
    Case 3270
        ' There was no description property for this object.
        Resume Next
    Case Else
        MsgBox Err.Number & " " & Err.Description, vbCritical, "AllDescriptions"
        Resume Exit_AllDescriptions
    End Select

End Function

Public Function RemoteCompactScott2()

Dim SourceFile As String

'SourceFile = "C:\Temp\fmttools\OK_Desktop_Tools\2_Engine\NXG_Engine\NXG_Engine_Active_Year_ROLLOVER.ac
cdb"

'Application.CompactRepair SourceFile, "temp_NXG_Engine_Active_Year_ROLLOVER.accdb"

SourceFile = "C:\Temp\fmttools\OK_Desktop_Tools\2_Engine\FMRP_Engine\FMRP_Engine_Active_Year_ROLLOVER.a
ccdb"

Application.CompactRepair SourceFile, "temp_FMRP_Engine_Active_Year_ROLLOVER.accdb"

End Function

Public Function testLOG()

    Call execQuery("qry_TEST_Log_Make")

End Function

```

## Option Compare Database

## Public Function CompactAndRepairDB()

```

    Call updateStatusBar("Running Compact and Repair on SOF_Database_BE.....")
    Path = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\2_E
Engines\SOF_Database_BE\"
    DBEngine.CompactDatabase Path & "SOF_Database_BE.accdb", Path & "Temp.accdb", , , ";pwd=g8pae"
    Kill Path & "SOF_Database_BE.accdb"
    Name Path & "Temp.accdb" As Path & "SOF_Database_BE.accdb"

```

```

    Call updateStatusBar("Running Compact and Repair on PRR_BE.....")
    Path = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\2_E
Engines\PRR_Engine\PRR_BE\"
    DBEngine.CompactDatabase Path & "PRR_BE.accdb", Path & "Temp.accdb"
    Kill Path & "PRR_BE.accdb"
    Name Path & "Temp.accdb" As Path & "PRR_BE.accdb"

```

```
End Function
```

```

Public Function RemoteCompact(SourcePath As String, BUPath As String) '
Dim KillFile As String
Dim aFilename As Variant
Dim SourceFile As String
Dim BUFile As String
On Error GoTo RemoteCompact_Err
'These lines assign the variables full path and filenames

```

```

SourceFile = SourcePath
BUFile = BUPath
'BUFile = "\\RUCKW0U9G67001\drm\PBD SOF Database\SOF_Database_Backend\BE_Backup\SOF_Database_BE_Backup
.accdb"
'SourceFile = "\\RUCKW0U9G67001\drm\PBD SOF Database\SOF_Database_Backend\SOF_Database_BE.accdb"

```

```

'Copies file to backup folder and renames it with the temp_ prefix.
Set aFilename = CreateObject("Scripting.FileSystemObject")
aFilename.CopyFile SourceFile, BUFile, True

```

```
'This section deletes the original file if it exists.
```

```

'KillFile = SourceFile
'Debug.Print KillFile
Debug.Print BUFile

```

```

''Check that file exists
'If Len(Dir$(KillFile)) > 0 Then
'    'First remove readonly attribute, if set
'    SetAttr KillFile, vbNormal
'    'Then delete the file
'    fnWait (5)
'    Kill KillFile
'End If

```

```
SetAttr BUFile, vbNormal
```

```
'This section copies the temp_ file back to proper location, compacts it, and renames it back to the o
riginal filename.
```

```

'DBEngine.CompactDatabase BUFile, SourceFile
FileCopy SourceFile, BUFile

```

```

RemoteCompact_Exit:
Exit Function

```

```

RemoteCompact_Err:
'MsgBox Error$
Resume RemoteCompact_Exit

```

```
End Function
```

```

Public Function fnWait(intNrOfSeconds As Integer)
Dim varStart As Variant
varStart = Timer
Do While Timer < varStart + intNrOfSeconds
Loop

```



End Function

```
Public Function RemoteCompactEOY(SourcePath As String, BUPath As String) '
Dim KillFile As String
Dim aFilename As Variant
Dim SourceFile As String
Dim BUFile As String
```

```
On Error GoTo RemoteCompactEOY_Err
'These lines assign the variables full path and filenames
```

```
SourceFile = SourcePath
BUFile = BUPath
```

```
'Copies file to backup folder and renames it with the temp_ prefix.
Set aFilename = CreateObject("Scripting.FileSystemObject")
aFilename.CopyFile SourceFile, BUFile, True
```

```
'This section deletes the original file if it exists.
```

```
KillFile = SourceFile
Debug.Print KillFile
Debug.Print BUFile
```

```
'Check that file exists
If Len(Dir$(KillFile)) > 0 Then
    'First remove readonly attribute, if set
    SetAttr KillFile, vbNormal
    'Then delete the file
    fnWait (5)
    Kill KillFile
End If
```

```
SetAttr BUFile, vbNormal
```

```
'This section copies the temp_ file back to proper location, compacts it, and renames it back to the original filename.
DBEngine.CompactDatabase BUFile, SourceFile
```

```
RemoteCompactEOY_Exit:
Exit Function
```

```
RemoteCompactEOY_Err:
MsgBox Error$
Resume RemoteCompactEOY_Exit
```

End Function

## Option Compare Database

```
Function addRID(prrType As String) As Integer
```

```
    Dim rst As DAO.Recordset
```

```
    Dim strSQL As String
```

```
    strSQL = "SELECT MAX(INT(MID(" & prrType & ".RID, 1, INSTR(" & prrType & ".RID, "-" - 1))) As M  
    axRID FROM " & prrType & ""
```

```
    Set rst = CurrentDb.OpenRecordset(strSQL)
```

```
    If Not IsNull(rst!maxRID) Then
```

```
        newRID = CInt(rst!maxRID) + 1
```

```
    Else
```

```
        newRID = 1
```

```
    End If
```

```
    rst.Close
```

```
    Set rst = Nothing
```

```
    addRID = newRID
```

```
End Function
```

```
Function blankRIDQueries()
```

```
    Call execQuery("qry_P_BlankRID_Delete")
```

```
    Call execQuery("qry_R_BlankRID_Delete")
```

```
    Call execQuery("qry_PnR_BlankRID_Delete")
```

```
End Function
```

modSaved = 1

Option Compare Database

Sub Auto\_Close()

    ThisWorkbook.Saved = True

End Sub

## Option Compare Database

```
Private Const dbLog As Boolean = True 'Set this to False to turn all logging off.
```

```
'-----
' SOF Detail export
'-----
```

```
Function exportSOFDetail()
```

```
On Error GoTo Macrol_Err
```

```
Dim startTime As Date
```

```
'To record processing time
```

```
Dim endTime As Date
```

```
'To record processing time
```

```
Dim execTime As String
```

```
'To calculate processing time
```

```
Dim dbPath As String
```

```
'To capture the current application path
```

```
Dim dbName As String
```

```
'To capture the current application name
```

```
Dim engPath As String
```

```
'To combine the current application path and name
```

```
dbName = Application.CurrentProject.Name
```

```
dbPath = Application.CurrentProject.Path
```

```
engPath = dbPath & "\" & dbName
```

```
startTime = Now() 'record the start time
```

```
DoCmd.TransferDatabase acExport, "Microsoft Access", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\5_Output\Leadership Database.accdb", acTable, "SOF Detail Local", "SOF Detail", False
```

```
DoCmd.TransferDatabase acExport, "Microsoft Access", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\5_Output\Leadership Database.accdb", acTable, "qry_CCF Exceptions", "UnitCCSummary", False
```

```
DoCmd.TransferDatabase acExport, "Microsoft Access", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\5_Output\Leadership Database.accdb", acTable, "000 - Cost Collector Information", "CC_List", False
```

```
endTime = Now() 'record the end time
```

```
execTime = Format(endTime - startTime, "hh:mm:ss") 'calculate the processing time
```

```
'Log the processing time and DB information
```

```
If dbLog Then
```

```
Set rs = DBEngine(0) (0).OpenRecordset("TBL_LOG", dbOpenDynaset, dbAppendOnly)
```

```
rs.AddNew
```

```
rs!QueryName = "exportSOFDetail"
```

```
rs!RunDateTime = startTime
```

```
rs!EndRunDateTime = endTime
```

```
rs!ExecutionTime = execTime
```

```
rs!DatabasePath = engPath
```

```
'Debug.Print "Processing time was: " & Format(endTime - startTime, "hh:mm:ss") & "."
```

```
rs.Update
```

```
rs.Bookmark = rs.LastModified
```

```
rs.Close
```

```
End If
```

```
Macrol_Exit:
```

```
Exit Function
```

```
Macrol_Err:
```

```
MsgBox Error$
```

```
Resume Macrol_Exit
```

```
End Function
```

## Option Compare Database

```
Private Const dbLog As Boolean = True 'Set this to False to turn all logging off.
```

```
Public Function validateNums()
DoCmd.SetWarnings False
Dim startTime As Date           'To record processing time
Dim endTime As Date           'To record processing time
Dim execTime As String         'To calculate processing time
Dim dbPath As String          'To capture the current application path
Dim dbName As String          'To capture the current application name
Dim engPath As String         'To combine the current application path and name

dbName = Application.CurrentProject.Name
dbPath = Application.CurrentProject.Path
engPath = dbPath & "\" & dbName
startTime = Now() 'record the start time

    DoCmd.OpenQuery "qry_SOF_NumValidation_Delete"
    DoCmd.OpenQuery "qry_SOF_NumValidation_VV"
    DoCmd.OpenQuery "qry_SOF_NumValidation_VB"
    'AD no longer used
    'DoCmd.OpenQuery "qry_SOF_NumValidation_AD"

    'Manual button created
    'DoCmd.OpenForm "frm_SOF_NumValidation", acNormal

endTime = Now() 'record the end time
execTime = Format(endTime - startTime, "hh:mm:ss") 'calculate the processing time
'Log the processing time and DB information
If dbLog Then
Set rs = DBEngine(0)(0).OpenRecordset("TBL_LOG", dbOpenDynaset, dbAppendOnly)
rs.AddNew
    rs!QueryName = "validateNums"
    rs!RunDateTime = startTime
    rs!EndRunDateTime = endTime
    rs!ExecutionTime = execTime
    rs!DatabasePath = engPath
    'Debug.Print "Processing time was: " & Format(endTime - startTime, "hh:mm:ss") & "."
rs.Update
rs.Bookmark = rs.LastModified
rs.Close
End If
Call clearStatusBar
DoCmd.SetWarnings True
End Function
```

## Option Compare Database

```
Private Const dbLog As Boolean = True 'Set this to False to turn all logging off.
```

```
'-----
'SOF_DB_Update
'
```

```
Function SOF_DB_Update()
On Error GoTo SOF_DB_Update_Err
```

```
'Dim rs As DAO.Recordset
'Dim currDB As DAO.Database
'Dim rs1 As Recordset
'Set currDB = CurrentDb
'Dim SQL As String
```

```
DoCmd.SetWarnings False
```

```
    'MsgBox "One moment while the database updates.....", vbOKOnly, "Process Notice"
    Call updateStatusBar("Delete SOF Detail Query.....")
    Call execQuery("000 - Delete SOF Detail Query")
```

```
    'Call deleteACCDB
```

```
    Call updateStatusBar("Importing GFEBs SOF VV and VB.....")
    importVVnVB 'This function deletes the current GFEBs SOF VV and VB tables from the SOF Backend Database and imports the (most recent) GFEBs SOF VV and VB into the Backend(BE) SOF Database. These are downloaded from GFEBs during the Morning SOF Update process.
```

```
    'Call deleteACCDB
    'MsgBox ("Click ok")
```

```
    Call updateStatusBar("FMT - Obligation Log - Fenced.....")
    Call execQuery("FMT - Obligation Log - Fenced")
```

```
    'Call deleteACCDB
```

```
    Call updateStatusBar("FMT - Obligation Log - Negative Fenced.....")
    Call execQuery("FMT - Obligation Log - Negative Fenced")
```

```
    'Call deleteACCDB
```

```
    Call updateStatusBar("VV - SOF Clean Up.....")
    Call execQuery("VV - SOF Clean Up")
```

```
    'Call deleteACCDB
```

```
    Call updateStatusBar("Requirements & Program w/ Contract Data Query.....")
    Call execQuery("Requirements & Program w/ Contract Data Query")
```

```
    'Call deleteACCDB
```

```
    Call updateStatusBar("TIGER Program Details Query.....")
    Call execQuery("TIGER Program Details Query")
```

```
    'Call deleteACCDB
```

```
    Call updateStatusBar("TIGER Phase Obligations Report Query.....")
    Call execQuery("TIGER Obs Report Query")
```

```
    'Call deleteACCDB
```

```
    Call updateStatusBar("TIGER Phase Commitments Report Query.....")
    Call execQuery("TIGER Comms Report Query")
```

```
    Call updateStatusBar("UnitFunding Query.....")
    Call execQuery("UnitFunding Query")
```

```
    'Call deleteACCDB
```

```
    Call updateStatusBar("VB - SOF Clean Up.....")
    Call execQuery("VB - SOF Clean Up")
```

```

'Call deleteACCDDB

Call updateStatusBar("VV - SOF Clean Up_CivPay.....")
Call execQuery("VV - SOF Clean Up_CivPay")

'Call deleteACCDDB

Call updateStatusBar("SOF_Detail_Local_Delete.....")
Call execQuery("qry_SOF_Detail_Local_Delete")

'Call deleteACCDDB

Call updateStatusBar("qry_SOF_Detail_Local_Append.....")
Call execQuery("qry_SOF_Detail_Local_Append")

'Call deleteACCDDB

'Call updateStatusBar("dlt_tbl_MissingPRRsFromtbl_ReqnPgm....")
'Call execQuery("dlt_tbl_MissingPRRsFromtbl_ReqnPgm")
'Call updateStatusBar("qry_MissingPRRsFromtbl_ReqnPgm....")
'Call execQuery("qry_MissingPRRsFromtbl_ReqnPgm")
'Call updateStatusBar("UPDATE_MissingfromReqnPgm_PgmNReq_Input....")
'Call execQuery("UPDATE_MissingfromReqnPgm_PgmNReq_Input")
'Call updateStatusBar("UPDATE_MissingfromReqnPgm_PgmOnly_Input....")
'Call execQuery("UPDATE_MissingfromReqnPgm_PgmOnly_Input")
'Call updateStatusBar("UPDATE_MissingfromReqnPgm_ReqOnly_Input....")
'Call execQuery("UPDATE_MissingfromReqnPgm_ReqOnly_Input")
Call updateStatusBar("Updating the Analyst and Leadership databases.....")
exportSOFDetail ' This function exports the SOF Detail Local table to the Leadership & Analyst dat
abases in the SOF Detail table in both DBs.

'Call deleteACCDDB

Call updateStatusBar("Validating SOF Detail table record count.....")
validateSOFDetails

'Call deleteACCDDB

emailDBUpdate 'This function sends an email to the designanated recipients (based on their reciept
status in the "tbl_Emails"), notifying them of an update to the SOF Database.

'Call deleteACCDDB

'Call updateStatusBar("Generating Morning Numbers validation.....")
validateNums

'Call deleteACCDDB

Call clearStatusBar

SOF_DB_Update_Exit:
Call clearStatusBar
Exit Function

SOF_DB_Update_Err:
MsgBox Error$
Resume SOF_DB_Update_Exit

End Function

Function SOFBackup()

Call updateStatusBar("Backing up SOF backend database.....")
backendBackupSOF 'This function creates a backup of the Backend DB and saves it to the designated
backup folder location on the shared drive.
Call updateStatusBar("Backing up PRR backend database.....")
backendPRRBackup 'This function creates a backup of the PRR Backend DB and saves it to the desig
nated backup folder location on the shared drive.
Call updateStatusBar("Cleaning up backup folder.....")
cleanBackups 'After the Backend is backed up on the previous step, this fucntion moves through th
e backup directory and deletes all backups older than 5 days.
Call clearStatusBar
Call BackupTime

```

End Function

Function deleteACCDB()

```
Dim strFileName As String
Dim strFileExists As String
```

```
'SOF_Database_BE
strFileName = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Data
base\2_Engines\SOF_Database_BE\SOF_Database_BE.lacddb"
strFileExists = Dir(strFileName)
```

```
If strFileExists <> "" Then
    Kill strFileName
End If
```

```
'PRR_Engine
strFileName = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Data
base\2_Engines\PRR_Engine\PRR_BE\PRR_BE.lacddb"
strFileExists = Dir(strFileName)
```

```
If strFileExists <> "" Then
    Kill strFileName
End If
```

```
'Email_Engine
strFileName = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Data
base\2_Engines\Email_Engine\Email_Engine.lacddb"
strFileExists = Dir(strFileName)
```

```
If strFileExists <> "" Then
    Kill strFileName
End If
```

```
'Crosswalk_Engine
strFileName = "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Data
base\2_Engines\Crosswalk_Engine\Crosswalk_Engine.lacddb"
strFileExists = Dir(strFileName)
```

```
If strFileExists <> "" Then
    Kill strFileName
End If
```

End Function



modStatusBar - 1

Option Compare Database

```
Public Function updateStatusBar(Update As String)
Dim RetVal As Variant
RetVal = SysCmd(4, Update)
End Function
```

```
Public Function clearStatusBar()
Dim RetVal As Variant
RetVal = SysCmd(5)
End Function
```

Option Compare Database

Public Function TDYupdate()

DoCmd.SetWarnings False

Call updateStatusBar("Updating TDY data....")

DoCmd.OpenQuery "qry\_TDY\_Delete"

DoCmd.OpenQuery "qry\_TDY\_Append"

DoCmd.OpenQuery "qry\_TDY\_Local\_Delete"

DoCmd.OpenQuery "qry\_TDY\_Local\_Append"

DoCmd.TransferDatabase acExport, "Microsoft Access", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS Database\5\_Output\Leadership Database.accdb", acTable, "tbl\_TDY\_Local", "TDY Analysis", False

MsgBox "TDY data has been updated.", vbOKOnly, "Update Notice"

Call clearStatusBar

DoCmd.SetWarnings True

End Function

## Option Compare Database

```
Public Function UFRdashboard()
```

```
Dim app As Access.Application
```

```
'Create instance of Access Application object.
```

```
Set app = CreateObject("Access.Application")
```

```
'Open BE Database in Microsoft Access window.
```

```
app.OpenCurrentDatabase "\\RUCKW0U9G67001\drm\PBD FY " & FYINFO(Now, "Y") & "\1-N report FY" & FYI  
NFO(Now, "Y") & "\FY" & FYINFO(Now, "Y") & "_UFR_1_N_BE\FY" & FYINFO(Now, "Y") & "_UFR_1_N_FE_BE.accdb
```

```
", False, "USAACE"
```

```
'Run Sub procedure.
```

```
app.Run "exportUFR"
```

```
Set app = Nothing
```

```
End Function
```

Option Compare Database

Function fnDmwListAllTables() As String

On Error GoTo errHandler

Dim tbl As AccessObject, db As Object

Dim msg\$

Set db = Application.CurrentData

For Each tbl In db.AllTables

Debug.Print tbl.Name

Next tbl

msg\$ = "Tables listing complete"

procDone:

fnDmwListAllTables = msg\$

Exit Function

errHandler:

msg\$ = Err.Number & " " & Err.Description

Resume procDone

End Function

## Option Compare Database

```
Public Function updateDirDB()
```

```
Dim app As Access.Application
```

```
'Create instance of Access Application object.
```

```
Set app = CreateObject("Access.Application")
```

```
'Open BE Database in Microsoft Access window.
```

```
app.OpenCurrentDatabase "\\RUCKW0U9G67001\drm\PBD SOF Database\2_Engines\SOF_Engine\SOF_Engine.accdb", False
```

```
'Run Sub procedure.
```

```
app.Run "exportSOFdata"
```

```
Set app = Nothing
```

```
End Function
```

```
Public Function exportBudgetRpt()
```

```
Dim app As Access.Application
```

```
'Create instance of Access Application object.
```

```
Set app = CreateObject("Access.Application")
```

```
'Open BE Database in Microsoft Access window.
```

```
app.OpenCurrentDatabase "\\RUCKW0U9G67001\drm\PBD SOF Database\2_Engines\SOF_Engine\SOF_Engine.accdb", False
```

```
'Run Sub procedure.
```

```
app.Run "copyCharts"
```

```
Set app = Nothing
```

```
End Function
```

## Option Compare Database

```
Public Function updateSOF_Eng()
```

```
Dim app As Access.Application
```

```
'Create instance of Access Application object.
```

```
Set app = CreateObject("Access.Application")
```

```
'Open BE Database in Microsoft Access window.
```

```
app.OpenCurrentDatabase "\\RUCKW0U9G67001\drm\PBD SOF Database\2_Engines\SOF_Engine\SOF_Engine.accdb", False
```

```
'Run Sub procedure.
```

```
app.Run "updateSOFCurrent"
```

```
Set app = Nothing
```

```
End Function
```

```
Public Function updateEOM_SOF_Eng()
```

```
Dim app As Access.Application
```

```
'Create instance of Access Application object.
```

```
Set app = CreateObject("Access.Application")
```

```
'Open BE Database in Microsoft Access window.
```

```
app.OpenCurrentDatabase "\\RUCKW0U9G67001\drm\PBD SOF Database\2_Engines\SOF_Engine\SOF_Engine.accdb", False
```

```
'Run Sub procedure.
```

```
app.Run "updateEOM"
```

```
Set app = Nothing
```

```
End Function
```

```
Public Function updateEOMrollover()
```

```
Dim app As Access.Application
```

```
'Create instance of Access Application object.
```

```
Set app = CreateObject("Access.Application")
```

```
'Open BE Database in Microsoft Access window.
```

```
app.OpenCurrentDatabase "\\RUCKW0U9G67001\drm\PBD SOF Database\2_Engines\SOF_Engine\SOF_Engine.accdb", False
```

```
'Run Sub procedure.
```

```
app.Run "rolloverEOM"
```

```
Set app = Nothing
```

```
End Function
```

Option Compare Database

Private Const dbLog As Boolean = True 'Set this to False to turn all logging off.

Public Function validateSOFDetails()

Dim strSQL As String

Dim strSQL1 As String

Dim db As Database

Dim rs As Recordset

Dim rs1 As Recordset

Dim rCount As Integer

Dim startTime As Date

'To record processing time

Dim endTime As Date

'To record processing time

Dim execTime As String

'To calculate processing time

Dim dbPath As String

'To capture the current application path

Dim dbName As String

'To capture the current application name

Dim engPath As String

'To combine the current application path and name

dbName = Application.CurrentProject.Name

dbPath = Application.CurrentProject.Path

engPath = dbPath &amp; "\" &amp; dbName

startTime = Now() 'record the start time

Set db = CurrentDb

strSQL = "SELECT Count([SOF Detail Local].[Transaction Source]) AS LRecCount FROM [SOF Detail Local];"

strSQL1 = "SELECT Count([SOF Detail].[Transaction Source]) AS RecCount FROM [SOF Detail];"

Set rs = CurrentDb.OpenRecordset(strSQL)

Set rs1 = CurrentDb.OpenRecordset(strSQL1)

If rs1.Fields(0).Value - rs.Fields(0).Value &lt;&gt; 0 Then

MsgBox "SOF Detail table variation is: " &amp; rs1.Fields(0).Value - rs.Fields(0).Value, vbOKOnly

Else

MsgBox "The SOF Detail connected and local table's record counts are equal.", vbOKOnly

End If

endTime = Now() 'record the end time

execTime = Format(endTime - startTime, "hh:mm:ss") 'calculate the processing time

'Log the processing time and DB information

If dbLog Then

Set rs = DBEngine(0)(0).OpenRecordset("TBL\_LOG", dbOpenDynaset, dbAppendOnly)

rs.AddNew

rs!QueryName = "validateSOFDetails"

rs!RunDateTime = startTime

rs!EndRunDateTime = endTime

rs!ExecutionTime = execTime

rs!DatabasePath = engPath

'Debug.Print "Processing time was: " &amp; Format(endTime - startTime, "hh:mm:ss") &amp; "."

rs.Update

rs.Bookmark = rs.LastModified

rs.Close

End If

End Function

## Option Compare Database

Function closeoutEOY()

DoCmd.SetWarnings False

yearAdd = IIf(Month(Now) &lt; 10, 1, 0)

Call updateStatusBar("Making copies of files in \\RUCKW0U9G67001\drm\PBD\DATA CALL\PAE\BUDGET\_STAT  
US\FY## Database Files.....")Call RemoteCompact("\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS  
Database\2\_Engines\SOF\_Database\_BE\SOF\_Database\_BE.accdb", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPE  
RATIONS BRANCH\00 PBD SOF Databse\RTS Database\Archive\SOF\_Database\_BE\_EOY" & PriorFY(DateAdd("yyyy",  
yearAdd, Now), "Y") & ".accdb")Call RemoteCompact("\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS  
Database\2\_Engines\PRR\_Engine\PRR\_BE\PRR\_BE.accdb", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS  
BRANCH\00 PBD SOF Databse\RTS Database\" & "PRR\_BE\_EOY" & PriorFY(DateAdd("yyyy", yearAdd, Now), "Y")  
& ".accdb")Call RemoteCompact("\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANCH\00 PBD SOF Databse\RTS  
Database\5\_Output\Leadership Database.accdb", "\\RUCKW0U9G67001\drm\PBD\00 FINANCIAL OPERATIONS BRANC  
H\00 PBD SOF Databse\RTS Database\" & "Leadership Database\_EOY" & PriorFY(DateAdd("yyyy", yearAdd, Now  
) & ".accdb")DoCmd.OutputTo acOutputTable, "FMT - Obligation Log - Fenced", "ExcelWorkbook(\*.xlsx)", "\\RUCKW0U  
9G67001\drm\PBD\DATA CALL\PAE\BUDGET\_STATUS\FY" & PriorFY(DateAdd("yyyy", yearAdd, Now), "Y") & " Data  
base Files\FMT - Obligation Log - Fenced.xlsx", False, "", , acExportQualityPrintDoCmd.OutputTo acOutputTable, "FMT - Obligation Log - Negative Fenced", "ExcelWorkbook(\*.xlsx)", "  
\\RUCKW0U9G67001\drm\PBD\DATA CALL\PAE\BUDGET\_STATUS\FY" & PriorFY(DateAdd("yyyy", yearAdd, Now), "Y")  
& " Database Files\FMT - Obligation Log - Negative Fenced.xlsx", False, "", , acExportQualityPrintDoCmd.OutputTo acOutputTable, "Functional Area Information", "ExcelWorkbook(\*.xlsx)", "\\RUCKW0U9G  
67001\drm\PBD\DATA CALL\PAE\BUDGET\_STATUS\FY" & PriorFY(DateAdd("yyyy", yearAdd, Now), "Y") & " Databa  
se Files\Functional Area Information.xlsx", False, "", , acExportQualityPrintDoCmd.OutputTo acOutputTable, "Parent Extended and Branch Info", "ExcelWorkbook(\*.xlsx)", "\\RUCKW  
0U9G67001\drm\PBD\DATA CALL\PAE\BUDGET\_STATUS\FY" & PriorFY(DateAdd("yyyy", yearAdd, Now), "Y") & " Da  
tabase Files\Parent Extended and Branch Info.xlsx", False, "", , acExportQualityPrintDoCmd.OutputTo acOutputTable, "TIGER Program Details", "ExcelWorkbook(\*.xlsx)", "\\RUCKW0U9G67001\  
drm\PBD\DATA CALL\PAE\BUDGET\_STATUS\FY" & PriorFY(DateAdd("yyyy", yearAdd, Now), "Y") & " Database Fil  
es\TIGER Program Details.xlsx", False, "", , acExportQualityPrintDoCmd.OutputTo acOutputTable, "tbl\_Requirements and Program", "ExcelWorkbook(\*.xlsx)", "\\RUCKW0U9  
G67001\drm\PBD\DATA CALL\PAE\BUDGET\_STATUS\FY" & PriorFY(DateAdd("yyyy", yearAdd, Now), "Y") & " Datab  
ase Files\Requirements & Program.xlsx", False, "", , acExportQualityPrintDoCmd.OutputTo acOutputTable, "Published Budget Tiger", "ExcelWorkbook(\*.xlsx)", "\\RUCKW0U9G67001  
\drm\PBD\DATA CALL\PAE\BUDGET\_STATUS\FY" & PriorFY(DateAdd("yyyy", yearAdd, Now), "Y") & " Database Fi  
les\Published\_Budget\_Tiger.xlsx", False, "", , acExportQualityPrintDoCmd.OutputTo acOutputTable, "06\_tbl\_ParentExtended\_and\_BranchInfo", "ExcelWorkbook(\*.xlsx)", "\\  
RUCKW0U9G67001\drm\PBD\DATA CALL\PAE\BUDGET\_STATUS\FY" & PriorFY(DateAdd("yyyy", yearAdd, Now), "Y") &  
" Database Files\OrgChart.xlsx", False, "", , acExportQualityPrintDoCmd.OutputTo acOutputTable, "02\_tbl\_CostCollectorInformation", "ExcelWorkbook(\*.xlsx)", "\\RUCKW  
0U9G67001\drm\PBD\DATA CALL\PAE\BUDGET\_STATUS\FY" & PriorFY(DateAdd("yyyy", yearAdd, Now), "Y") & " Da  
tabase Files\CostCollector.xlsx", False, "", , acExportQualityPrint

Call updateStatusBar("Deleting old data from SOF tables.....")

DoCmd.OpenQuery "000\_Delete\_TBL\_LOG"

Call execQuery("000\_Delete SOF Detail Query")

Call execQuery("qry\_SOF\_Detail\_Local\_Delete")

Call execQuery("000\_Delete\_GFEBs\_SOF\_VV")

Call execQuery("000\_Delete\_GFEBs\_SOF\_VB")

Call execQuery("000\_Delete\_ReqsAndPgm")

Call execQuery("000\_Delete\_FMT\_Fenced")

Call execQuery("000\_Delete\_FMT\_Neg\_Fenced")

Call execQuery("000\_Delete\_PrgmDetails")

Call updateStatusBar("Deleting old data from Program and Requirements tables.....")

'Call execQuery("000\_qry\_All\_Requests\_Delete")

'Call execQuery("000\_qry\_ArchivedRequests\_Delete")

Call execQuery("qry\_PgmMonthly\_Delete")

Call execQuery("qry\_PnR\_Delete")

Call execQuery("qry\_ReqOnly\_Delete")

'Call CompactAndRepairDB

'Call updateStatusBar("Running Compact and Repair on SOF Database\_BE.....")

'Path = "\\RUCKW0U9G67001\drm\PBD SOF Database\2\_Engines\SOF\_Database\_BE\"

'DBEngine.CompactDatabase Path &amp; "SOF\_Database\_BE.accdb", Path &amp; "Temp.accdb", , , ";pwd=g8pae"

'Kill Path &amp; "SOF\_Database\_BE.accdb"

'Name Path &amp; "Temp.accdb" As Path &amp; "SOF\_Database\_BE.accdb"

'Call updateStatusBar("Running Compact and Repair on PRR\_BE.....")



modYearEndRoll-Over - 2

```
'Path = "\\RUCKW0U9G67001\drm\PBD SOF Database\2_Engines\PRR_Engine\PRR_BE\"
'DBEngine.CompactDatabase Path & "PRR_BE.accdb", Path & "Temp.accdb"
'Kill Path & "PRR_BE.accdb"
'Name Path & "Temp.accdb" As Path & "PRR_BE.accdb"

Call clearStatusBar
DoCmd.Close acForm, "frm_Closeout"
MsgBox "EOY closeout is complete.", vbOKOnly, "Update Notice"
DoCmd.OpenForm "frm_MainControl", acNormal
DoCmd.SetWarnings True
End Function

Sub dateTest()

yearAdd = IIf(Month(Now) < 8, 1, 0)

dateVar = PriorFY(DateAdd("yyyy", yearAdd, Now), "Y")

End Sub
```

## Option Compare Database

```
Public Function GetSQLFromQuery(strQueryName As String) As String
```

```
    'Runs by opening zqry_GetAllSQL
```

```
    'Creates a list of all the queries and the SQL (good for searching queries for certain things)
```

```
    Dim db As DAO.Database
```

```
    Dim qd As DAO.QueryDef
```

```
    Set db = CurrentDb
```

```
    Set qd = db.QueryDefs(strQueryName)
```

```
    GetSQLFromQuery = qd.SQL
```

```
    Set qd = Nothing
```

```
    Set db = Nothing
```

```
End Function
```