Hi

I am looking at VBA coding from an importomatic profile created by my predecessor.

The import file is about Opt out where a supporter does not want to be contacted by us. We need to change it from consented email into Email Admin.

I need to know and understand how which area in the coding that commands VBA to change Email Type: from GST Consent Email into GST Admin Email as see Fig 2 and Fig 3. This happened after import sucessfully .

For Fig 1 is the import file ready for importomatic to Raisers Edge.

Fig 1



Fig 2



Fig 3



Fig 4



**This VBA codes below from importomatic profile**

If Instr(import.Fields.GetByName("status\_name").Value,"opt-out",0) Then

 Dim oPhonesParent As Blackbaud.PIA.RE7.BBREAPI.IBBPhonesParent

 Dim oPs As Blackbaud.PIA.RE7.BBREAPI.CConstitPhones

 Dim oP As Blackbaud.PIA.RE7.BBREAPI.IBBPhone

 Dim fnd As Boolean

 fnd = False

 oPhonesParent = oRec

 oPs = oPhonesParent.Phones

 For Each oP In oPs

 If UCASE(oP.Fields(Blackbaud.PIA.RE7.BBREAPI.EPhonesFields.Phone\_fld\_Num)) = UCASE(import.Fields.GetByName("email").Value) Then

 'oPs.Remove(oP)

 Call Globalcode.deleteNumber(oRec,oP.Fields(Blackbaud.PIA.RE7.BBREAPI.EPhonesFields.Phone\_fld\_Id))

 End if

 Next oP

 Dim oAct As New Blackbaud.PIA.RE7.BBREAPI.CAction

 oAct.Init(Import.SessionContext)

 oAct.Fields(Blackbaud.PIA.RE7.BBREAPI.EACTIONFields.ACTION\_fld\_RECORDS\_ID) = oRec.Fields(Blackbaud.PIA.RE7.BBREAPI.ERECORDSFields.RECORDS\_fld\_ID)

 oAct.Fields(Blackbaud.PIA.RE7.BBREAPI.EACTIONFields.ACTION\_fld\_CATEGORY) = "Task/Other"

 oAct.Fields(Blackbaud.PIA.RE7.BBREAPI.EACTIONFields.ACTION\_fld\_TYPE) = "Unsubscribe/Bounce Import"

 oAct.Fields(Blackbaud.PIA.RE7.BBREAPI.EACTIONFields.ACTION\_fld\_STATUS) ="Received"

 oAct.Fields(Blackbaud.PIA.RE7.BBREAPI.EACTIONFields.ACTION\_fld\_DATE) =import.Fields.GetByName("last\_modified\_at").value

 oAct.Fields(Blackbaud.PIA.RE7.BBREAPI.EACTIONFields.ACTION\_fld\_COMPLETED) = True

 oAct.Fields(Blackbaud.PIA.RE7.BBREAPI.EACTIONFields.ACTION\_fld\_COMPLETED\_DATE) =import.Fields.GetByName("last\_modified\_at").value

 With oAct.Attributes.Add()

 .Fields(Blackbaud.PIA.RE7.BBREAPI.EattributeFields.Attribute\_fld\_ATTRIBUTETYPES\_ID) =1124

 .Fields(Blackbaud.PIA.RE7.BBREAPI.EattributeFields.Attribute\_fld\_VALUE) = "Guy's & St Thomas' Charity Record"

 .Fields(Blackbaud.PIA.RE7.BBREAPI.EattributeFields.Attribute\_fld\_ATTRIBUTEDATE) =import.Fields.GetByName("last\_modified\_at").value

 End With

 With oAct.Attributes.Add

 .Fields(Blackbaud.PIA.RE7.BBREAPI.EattributeFields.Attribute\_fld\_ATTRIBUTETYPES\_ID) = 117

 .Fields(Blackbaud.PIA.RE7.BBREAPI.EattributeFields.Attribute\_fld\_VALUE) = import.Fields.GetByName("appeal-id").Value

 .Fields(Blackbaud.PIA.RE7.BBREAPI.EattributeFields.Attribute\_fld\_ATTRIBUTEDATE) =import.Fields.GetByName("last\_modified\_at").value

 End With

 With oAct.Attributes.Add

 .Fields(Blackbaud.PIA.RE7.BBREAPI.EattributeFields.Attribute\_fld\_ATTRIBUTETYPES\_ID) = 1162

 .Fields(Blackbaud.PIA.RE7.BBREAPI.EattributeFields.Attribute\_fld\_VALUE) = import.Fields.getbyname("email").value

 .Fields(Blackbaud.PIA.RE7.BBREAPI.EattributeFields.Attribute\_fld\_ATTRIBUTEDATE) =import.Fields.GetByName("last\_modified\_at").value

 End With

 'ADD SOURCE

 With oAct.Attributes.Add()

 .Fields(Blackbaud.PIA.RE7.BBREAPI.EattributeFields.Attribute\_fld\_ATTRIBUTETYPES\_ID) = 1297

 .Fields(Blackbaud.PIA.RE7.BBREAPI.EattributeFields.Attribute\_fld\_VALUE) = "Emma"

 .Fields(Blackbaud.PIA.RE7.BBREAPI.EattributeFields.Attribute\_fld\_ATTRIBUTEDATE) = import.Fields.GetByName("last\_modified\_at").value

 End With

 oAct.Save

 oAct.CloseDown

 Call Globalcode.AddNumber(oRec,import.Fields.getbyname("email").value,"GST","No")

 End if

End Sub

Thank you

Regards

Rej