

<pre>Rem ===== Rem V_Page Parameters頁属性OOoBasic Program (Copyright:Shuichi Sunaga) Rem (2005/10/31:410行) Rem getPagePlanでの配列pgPlan%(, ,)の採用とカーソルコントロールの統一(2006/04/19:467行) Rem (2009/01/28:603行)(2011/12/21:600行)(2012/07/06:474行) Rem ===== Rem Sub setOptState(ByVal pSName\$) '画面切替、行列値取得、スクロールバー値設定 Rem Sub getPagePlan(ByVal pSName\$, cMonth%) Rem Function iWS(ByVal pSName\$) As Integer Rem Sub setCol4All() Rem Sub setColArray(ByVal pSName\$) Rem Sub getColArray(ByVal pSName\$) Rem Function getWKSDesc(ByVal pSName\$) As Object Rem Function Col_InArray%(ByVal pSName\$, ByVal sWD\$) Rem Function getNMCol%(FindWord\$, ofSRange As object) Rem Function getRowArray&(ByVal pSName\$, fStrtMo%) Rem Sub setRowArray(ByVal pSName\$, fStrtMo%, fKCNM\$) Rem Sub SetSrcRange(ByVal pSName\$, ByVal fStrtMo%, ByVal fEndMo%, ColNM\$) Rem Function ExamAllTopRow(ByVal vMonth%, ByVal xTB\$) as Boolean '作成2006/11/14Senet新山さんの質問に応じ Rem Function SeekTBRow&(ByVal WkWk As Object, ByVal aMonth%, ByVal zMonth%, ByVal sTB\$) Rem Function getFirstRow&(ByVal sRange As Range, sWD\$) Rem Function getLastRow&(ByVal sRange As Range, sWD\$) Rem ===== ページ設定情報の取得 ===== Option Explicit Sub setOptState(ByVal pSName\$) If pSName\$ <> "" then aSName\$=pSName\$ Set aSheet = oSheets.getByName(pSName\$) aController.ActiveSheet = aSheet getPagePlan aSName\$, cMonth% End If End Sub Rem ===== Sub getPagePlan(ByVal pSName\$, ByVal whatMo%) Dim a%, ActTitleRow%, Col_RM%, Col_RB\$, brdrCol%, tmpRow& ActTitleRow% = 5 Select case UCase(pSName\$) Case "BS", "PL", "AvB", "CF" Col_ActCD% = ActCol% brdrCol% = myMax(CBS_CM%, CBS_YE%)+1 pgPlan = Array(1, ActTitleRow%+2, brdrCol%, getFSRow%(aSheet, "ENDLN", ActCol%)) Case "DPT" Col_ActCD% = ActCol% Col_RM% = Col_InFR%("DPT", "Audit") pgPlan = Array(1, ActTitleRow%+2, Col_RM%, GetLastUsedRow&(aSheet, CFCol%-1)-1) Case "LENSE" Col_ValMo% = 7 Col_Payer% = 4 pgPlan = Array(1, 3, 10 + NumDpt%, getFSRow%(aSheet, "TOTAL", 5)-1) Case "ANL" pgPlan = Array(1, 3, 11, GetLastUsedRow&(aSheet, 5)) Case "PPE" pgPlan = Array(1, 6 + 1, 23, GetLastUsedRow&(aSheet, 3)) Case "SVC" pgPlan = Array(1, 3, 16, GetLastUsedRow&(aSheet, 6)) Case "BK", "JV" getColArray(pSName\$) setRowArray pSName\$, "ValMo", WhatMo%, cMonth% Select Case UCase(pSName\$) Case "BK" pgPlan = Array(1, dbMonthTop&, Col_Border%, dbBtmBorder&)</pre>	矩形の座標を取得 Col_RM=Right Most Column	<pre>1 Rem ===== 2 Rem V_Page Parameters頁属性 Excel VBA Program (Copyright:Shuichi Sunaga) 3 Rem 4 Rem 5 Rem (2012/01/14:456行) getColByNameを廃止(2012/07/02:447行) 6 Rem ===== 7 Rem Sub setOptState(ByVal pSName\$) '画面切替、行列値取得、スクロールバー値設定 8 Rem Sub getPagePlan(ByVal pSName\$, cMonth%) 9 Rem Function iWS(ByVal pSName\$) As Integer 10 Rem Sub setCol4All() 11 Rem Sub setColArray(ByVal pSName\$) 12 Rem Sub getColArray(ByVal pSName\$) 13 14 Rem Function Col_InArray%(ByVal pSName\$, ByVal sWD\$) 15 Rem Function getNMCol%(FindWord\$, ofSRange As object, oWks As Worksheet) 16 Rem Function getRowArray&(ByVal pSName\$, fStrtMo%) 17 Rem Sub setRowArray(ByVal pSName\$, fStrtMo%) 18 Rem Sub SetSrcRange(ByVal pSName\$, ByVal fStrtMo%, ByVal fEndMo%, ColNM\$) 19 Rem Function ExamAllTopRow(ByVal vMonth%, ByVal xTB\$) as Boolean '作成2006/11/14Senet新山さんの 20 Rem Function SeekTBRow&(ByVal WkWk As Object, ByVal aMonth%, ByVal zMonth%, ByVal sTB\$) 21 Rem Function getFirstRow&(ByVal sRange As Range, sWD\$) 22 Rem Function getLastRow&(ByVal sRange As Range, sWD\$) 23 Rem ===== ページ設定情報の取得 ===== 24 Option Explicit 25 Sub setOptState(ByVal pSName\$) 26 If pSName\$ <> "" then 27 aSName\$=pSName\$ 28 Set aSheet = Workbook(GLName).Worksheets(pSName\$) 29 aSheet.Activate 30 getPagePlan aSName\$, cMonth% 31 End If 32 End Sub 33 Rem ===== 34 Sub getPagePlan(ByVal pSName\$, ByVal whatMo%) 35 Dim a%, i%, ActTitleRow%, Col_RM%, Col_RB\$, brdrCol%, tmpRow& 36 ActTitleRow% = 5 37 Select Case UCase(pSName\$) 38 Case "BS", "PL", "AvB", "CF" 39 Col_ActCD% = ActCol% 40 brdrCol% = myMax(CBS_CM%, CBS_YE%) + 1 41 pgPlan = Array(1, ActTitleRow% + 2, brdrCol%, getFSRow%(aSheet, "ENDLN", ActCol%)) 42 Case "DPT" 43 Col_ActCD% = ActCol% 44 Col_RM% = Col_InFR%("DPT", "Audit") 45 pgPlan = Array(1, ActTitleRow% + 2, Col_RM, GetLastUsedRow&(aSheet, CFCol% - 1) - 1) 46 Case "LENSE" 47 Col_ValMo% = 7 48 Col_Payer% = 4 49 pgPlan = Array(1, 3, 10 + NumDpt%, getFSRow%(aSheet, "TOTAL", 5) - 1) 50 Case "ANL" 51 pgPlan = Array(1, 3, 11, GetLastUsedRow&(aSheet, 5)) 52 Case "PPE" 53 pgPlan = Array(1, 6 + 1, 23, GetLastUsedRow&(aSheet, 3)) 54 Case "SVC" 55 pgPlan = Array(1, 3, 16, GetLastUsedRow&(aSheet, 6)) 56 Case "BK", "JV" 57 getColArray (pSName\$) 58 setRowArray pSName\$, "ValMo", WhatMo%, cMonth% 59 Select Case UCase(pSName\$) 60 Case "BK" 61 pgPlan = Array(1, dbMonthTop&, Col_Border%, dbBtmBorder&)</pre>	Rem getPage 矩形の座標を Col_RM=Right Setに変更
--	--------------------------------------	---	---

```

Case "JV"
    if IsCMDTNull then                                CMD=Current Month Data
        pgPLan = Array(1, dbBtmBorder&, Col_Border%, dbBtmBorder&)
    else
        pgPLan = Array(1, dbMonthTop&, Col_Border%, dbBtmBorder&)
    end if
End Select
Case "AP", "AR", "MW"
    Set aSheet = oSheets.getByName(pSName$)
    getColArray (pSName$)
    dbBtmBorder& = getBtmBorder&(pSName$, "ValMo")
    tmpRow& = SeekTbRow&(aSheet, "ValMo", cMonth%, cMonth%, "Top")
    dbMonthTop& = SeekTbRow&(aSheet, "PaidMo", cMonth%, cMonth%, "Top")
    dbMonthTop& = myMin(dbMonthTop&, tmpRow&)
    tmpRow& = SeekTbRow&(aSheet, "ValMo", cMonth%, cMonth%, "Btm")
    dbMonthBtm& = SeekTbRow&(aSheet, "PaidMo", cMonth%, cMonth%, "Btm")
    dbMonthBtm& = myMax(dbMonthBtm&, tmpRow&)
    If IsCMDTNull Then
        pgPLan = Array(1, dbMonthTop&, Col_Border%, dbBtmBorder&)
    Else
        pgPLan = Array(1, dbMonthTop&, Col_Border%, dbMonthBtm&)
    End If
Case Else
    If iWS(pSName$)=12 then
        Col_ActCD% = ActCol%
        brdrCol% = myMax(CBS_CM%, CBS_YE%)+1
        pgPLan = Array(1, ActTitleRow% + 2, brdrCol%, getFSRow%(WkPL, "ENDLN", ActCol%))
    Else
        a%=myMax(GetLastUsedRow&(aSheet, 2),GetLastUsedRow&(aSheet, 3))
        pgPLan = Array(1, 1, GetLastUsedCol%(aSheet)+1, a%)
    End If
End Select
End Sub
Rem ===== ColArry配列からのデータ取得のための準備(index取得) =====
Function iWS%(ByVal pSName$)
    dim i%, DptCol%
    Select case pSName$
        case "BK"
            iWS% = 0
        case "JV"
            iWS% = 1
        case "AP"
            iWS% = 2
        case "AR"
            iWS% = 3
        case "MW"
            iWS% = 4
        case "BS", "PL", "AvB", "Dpt", "CF"
            iWS% = 10
        case "PPE"
            iWS% = 8
        case else
            iWS% = 9
            If IsMultiDP then
                For i% = 1 To NumDpt
                    Set WkBK = oSheets.getByName("BK")
                    DptCol% = Col_InArray%("BK", "Amount")
                    If pSName$ = CellString(WkBK, CNRow%, i% + DptCol%) then
                        iWS% = 12
                        Exit for
                    End If
                Next i%
            End If
        End If
    End Select
End Function

```

```

Case "JV"
    If IsCMDTNull Then                                CMD=Current
        pgPLan = Array(1, dbBtmBorder&, Col_Border%, dbBtmBorder&)
    Else
        pgPLan = Array(1, dbMonthTop&, Col_Border%, dbBtmBorder&)
    End If
End Select
Case "AP", "AR", "MW"
    Set aSheet = WorkBook(GLName).Worksheets(pSName$)
    getColArray (pSName$)
    dbBtmBorder& = getBtmBorder&(pSName$, "ValMo")
    tmpRow& = SeekTbRow&(aSheet, "ValMo", cMonth%, cMonth%, "Top")
    dbMonthTop& = SeekTbRow&(aSheet, "PaidMo", cMonth%, cMonth%, "Top")
    dbMonthTop& = myMin(dbMonthTop&, tmpRow&)
    tmpRow& = SeekTbRow&(aSheet, "ValMo", cMonth%, cMonth%, "Btm")
    dbMonthBtm& = SeekTbRow&(aSheet, "PaidMo", cMonth%, cMonth%, "Btm")
    dbMonthBtm& = myMax(dbMonthBtm&, tmpRow&)
    If IsCMDTNull Then
        pgPLan = Array(1, dbMonthTop&, Col_Border%, dbBtmBorder&)
    Else
        pgPLan = Array(1, dbMonthTop&, Col_Border%, dbMonthBtm&)
    End If
Case Else
    If iWS(pSName$) = 12 Then
        Col_ActCD% = ActCol%
        brdrCol% = myMax(CBS_CM%, CBS_YE%) + 1
        pgPLan = Array(1, ActTitleRow% + 2, brdrCol%, getFSRow%(WkPL, "ENDLN", ActCol))
    Else
        a% = myMax(GetLastUsedRow&(aSheet, 2), GetLastUsedRow&(aSheet, 3))
        pgPLan = Array(1, 1, GetLastUsedCol%(aSheet) + 1, a%)
    End If
End Select
End Sub
Rem ===== ColArry配列からのデータ取得のための準備(index取得) =====
Function iWS%(ByVal pSName$)
    dim i%, DptCol%
    Select case pSName$
        case "BK"
            iWS% = 0
        case "JV"
            iWS% = 1
        case "AP"
            iWS% = 2
        case "AR"
            iWS% = 3
        case "MW"
            iWS% = 4
        case "BS", "PL", "AvB", "Dpt", "CF"
            iWS% = 10
        case "PPE"
            iWS% = 8
        case else
            iWS% = 9
            If IsMultiDP then
                For i% = 1 To NumDpt
                    Set WkBK = WorkBook(GLName).Worksheets("BK")
                    DptCol% = Col_InArray%("BK", "Amount")
                    If pSName$ = CellString(WkBK, CNRow%, i% + DptCol%) then
                        iWS% = 12
                        Exit for
                    End If
                Next i%
            End If
        End If
    End Select
End Function

```

```

        Next i%
    End If
End Select
End Function
Sub setCol4All()
    setColArray("BK")
    If APUse then
        setColArray("AP")
    End If
    If ARUse then
        setColArray("AR")
    End If
    If MWUse then
        setColArray("MW")
    End If
    setColArray("JV")
End Sub
Sub setColArray(ByVal pSName$)
    dim w%, sCol%, fRNM$
    dim WkWk as object
    Set WkWk = oSheets.getByName(pSName$)
    Set oCNMDesc = WkWk.createSearchDescriptor()
    fRNM$ = cna$ & CStr(CNRow%) & cjc$ & CAlpha(ColLMT%) & CStr(CNRow%)
    Set oCNMRange = WkWk.getCellRangeByName(fRNM$)
    w% = iWS(pSName$)
    ColArry%(1,w%) = getNMCol%("Col_LineNo", oCNMRange)
    ColArry%(2,w%) = getNMCol%("Col_InvNo", oCNMRange)
    ColArry%(3,w%) = getNMCol%("Col_InvDate", oCNMRange)
    ColArry%(4,w%) = getNMCol%("Col_PaidDate", oCNMRange)
    ColArry%(5,w%) = getNMCol%("Col_Payer", oCNMRange)
    ColArry%(6,w%) = getNMCol%("Col_Descr", oCNMRange)
    ColArry%(7,w%) = getNMCol%("Col_Gross", oCNMRange)
    ColArry%(8,w%) = getNMCol%("Col_PrjCD", oCNMRange, WkWk)
    ColArry%(9,w%) = getNMCol%("Col_WHT", oCNMRange, WkWk)
    ColArry%(10,w%) = getNMCol%("Col_BKChg", oCNMRange, WkWk)
    ColArry%(11,w%) = getNMCol%("Col_CXCr", oCNMRange, WkWk)
    ColArry%(12,w%) = getNMCol%("Col_CXDr", oCNMRange, WkWk)
    ColArry%(13,w%) = getNMCol%("Col_BKCD", oCNMRange, WkWk)
    ColArry%(14,w%) = getNMCol%("Col_PaidMo", oCNMRange, WkWk)
    ColArry%(15,w%) = getNMCol%("Col_ValMo", oCNMRange, WkWk)
    ColArry%(17,w%) = getNMCol%("Col_ActCD", oCNMRange, WkWk)
    ColArry%(18,w%) = getNMCol%("Col_Amount", oCNMRange, WkWk)
    ColArry%(19,w%) = getNMCol%("Col_Border", oCNMRange, WkWk)
    ColArry%(20, w%) = 0
    If IsMultiDP then
        Select Case pSName$
            Case "BK", "JV"
                If ColArry%(19, w%) - ColArry%(18, w%) >= NumDpt Then
                    ColArry%(20, w%) = 1
                End If
            Case "AP", "AR", "MW"
                sCol% = getNMCol%("Col_MoEnd", oCNMRange, WkWk)
                If sCol% - ColArry%(18, w%) >= NumDpt + 4 Then
                    ColArry%(20, w%) = 1
                End If
        End Select
    End If
End Sub
Sub getColArray(ByVal pSName$)
    dim w%
    w%=iWS(pSName$)

```

```

123         Next i%
124     End If
125 End Select
126 End Function
127 Sub setCol4All()
128     setColArray("BK")
129     If APUse then
130         setColArray("AP")
131     End If
132     If ARUse then
133         setColArray("AR")
134     End If
135     If MWUse then
136         setColArray("MW")
137     End If
138     setColArray("JV")
139 End Sub
140 Sub setColArray(ByVal pSName$)
141     dim w%, sCol%, fRNM$
142     dim WkWk as Worksheet
143     Set WkWk = Workbook(GLName).Worksheets(pSName$)
144
145     fRNM$ = "$A$" & CStr(CNRow%) & ":" & CAlpha(ColLMT%) & CStr(CNRow%)
146     Set oCNMRange = WkWk.Range(fRNM$)
147     w% = iWS(pSName$)
148     ColArry%(1,w%) = getNMCol%("Col_LineNo", oCNMRange, WkWk)
149     ColArry%(2,w%) = getNMCol%("Col_InvNo", oCNMRange, WkWk)
150     ColArry%(3,w%) = getNMCol%("Col_InvDate", oCNMRange, WkWk)
151     ColArry%(4,w%) = getNMCol%("Col_PaidDate", oCNMRange, WkWk)
152     ColArry%(5,w%) = getNMCol%("Col_Payer", oCNMRange, WkWk)
153     ColArry%(6,w%) = getNMCol%("Col_Descr", oCNMRange, WkWk)
154     ColArry%(7,w%) = getNMCol%("Col_Gross", oCNMRange, WkWk)
155     ColArry%(8,w%) = getNMCol%("Col_PrjCD", oCNMRange, WkWk)
156     ColArry%(9,w%) = getNMCol%("Col_WHT", oCNMRange, WkWk)
157     ColArry%(10,w%) = getNMCol%("Col_BKChg", oCNMRange, WkWk)
158     ColArry%(11,w%) = getNMCol%("Col_CXCr", oCNMRange, WkWk)
159     ColArry%(12,w%) = getNMCol%("Col_CXDr", oCNMRange, WkWk)
160     ColArry%(13,w%) = getNMCol%("Col_BKCD", oCNMRange, WkWk)
161     ColArry%(14,w%) = getNMCol%("Col_PaidMo", oCNMRange, WkWk)
162     ColArry%(15,w%) = getNMCol%("Col_ValMo", oCNMRange, WkWk)
163     ColArry%(17,w%) = getNMCol%("Col_ActCD", oCNMRange, WkWk)
164     ColArry%(18,w%) = getNMCol%("Col_Amount", oCNMRange, WkWk)
165     ColArry%(19,w%) = getNMCol%("Col_Border", oCNMRange, WkWk)
166     ColArry%(20, w%) = 0
167     If IsMultiDP then
168         Select Case pSName$
169             Case "BK", "JV"
170                 If ColArry%(19, w%) - ColArry%(18, w%) >= NumDpt Then
171                     ColArry%(20, w%) = 1
172                 End If
173             Case "AP", "AR", "MW"
174                 sCol% = getNMCol%("Col_MoEnd", oCNMRange, WkWk)
175                 If sCol% - ColArry%(18, w%) >= NumDpt + 4 Then
176                     ColArry%(20, w%) = 1
177                 End If
        End Select
    End If
179 End Sub
180 End Sub
181 Sub getColArray(ByVal pSName$)
182     dim w%
183     w%=iWS(pSName$)

```

```

If w%<=4 Then
    If ColArry%(14, w%) = 0 then
        setColArray(pSName$)
    End If
    Col_LineNo% = ColArry%(1,w%)
    Col_InvNo% = ColArry%(2,w%)
    Col_InvDate% = ColArry%(3,w%)
    Col_PaidDate% = ColArry%(4,w%)
    Col_Payer% = ColArry%(5,w%)
    Col_Descr% = ColArry%(6,w%)
    Col_Gross% = ColArry%(7,w%)
    Col_PrjCD% = ColArry%(8,w%)
    Col_WHT% = ColArry%(9,w%)
    Col_BKChg% = ColArry%(10,w%)
    Col_CXCr% = ColArry%(11,w%)
    Col_CXDr% = ColArry%(12,w%)
    Col_BKCD% = ColArry%(13,w%)
    Col_PaidMo% = ColArry%(14,w%)
    Col_ValMo% = ColArry%(15,w%)
    Col_ActCD% = ColArry%(17,w%)
    Col_Amount% = ColArry%(18,w%)
    Col_Border% = ColArry%(19,w%)
    bAllocDpt = ColArry%(20,w%)
End If
End Sub
Function getWKSDesc(ByVal pSName$) As Object
    Select Case pSName$
        Case "BK"
            getWKSDesc = oBKSDesc
        Case "JV"
            getWKSDesc = oJVSDesc
        Case "AP"
            getWKSDesc = oAPSDesc
        Case "AR"
            getWKSDesc = oARSDesc
        Case "MW"
            getWKSDesc = oMWSDesc
    End Select
End Function
Function Col_InArray%(ByVal pSName$, ByVal sWD$)
    dim w%
    w% = iWS(pSName$)
    If w%<=4 Then
        If ColArry%(14, w%) = 0 then
            setColArray(pSName$)
        End If
        Select Case sWD$
            Case "LineNo"
                Col_InArray% = ColArry%(1, w%)
            Case "InvNo"
                Col_InArray% = ColArry%(2, w%)
            Case "InvDate"
                Col_InArray% = ColArry%(3, w%)
            Case "PaidDate"
                Col_InArray% = ColArry%(4, w%)
            Case "Payer"
                Col_InArray% = ColArry%(5, w%)
            Case "Descr"
                Col_InArray% = ColArry%(6, w%)
            Case "Gross"
                Col_InArray% = ColArry%(7, w%)

```

search descriptor for WS

```

184
185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
215
216
217
218
219
220
221
222
223
224
225
226
227
228
229
230
231
232
233
234
235
236
237
238
239
240
241
242
243
244
If w%<=4 Then
    If ColArry%(14, w%) = 0 then
        setColArray(pSName$)
    End If
    Col_LineNo% = ColArry%(1,w%)
    Col_InvNo% = ColArry%(2,w%)
    Col_InvDate% = ColArry%(3,w%)
    Col_PaidDate% = ColArry%(4,w%)
    Col_Payer% = ColArry%(5,w%)
    Col_Descr% = ColArry%(6,w%)
    Col_Gross% = ColArry%(7,w%)
    Col_PrjCD% = ColArry%(8,w%)
    Col_WHT% = ColArry%(9,w%)
    Col_BKChg% = ColArry%(10,w%)
    Col_CXCr% = ColArry%(11,w%)
    Col_CXDr% = ColArry%(12,w%)
    Col_BKCD% = ColArry%(13,w%)
    Col_PaidMo% = ColArry%(14,w%)
    Col_ValMo% = ColArry%(15,w%)
    Col_ActCD% = ColArry%(17,w%)
    Col_Amount% = ColArry%(18,w%)
    Col_Border% = ColArry%(19,w%)
    bAllocDpt = ColArry%(20,w%)
End If
End Sub
Function Col_InArray%(ByVal pSName$, ByVal sWD$)
    dim w%
    w% = iWS(pSName$)
    If w%<=4 Then
        If ColArry%(14, w%) = 0 then
            setColArray(pSName$)
        End If
        Select Case sWD$
            Case "LineNo"
                Col_InArray% = ColArry%(1, w%)
            Case "InvNo"
                Col_InArray% = ColArry%(2, w%)
            Case "InvDate"
                Col_InArray% = ColArry%(3, w%)
            Case "PaidDate"
                Col_InArray% = ColArry%(4, w%)
            Case "Payer"
                Col_InArray% = ColArry%(5, w%)
            Case "Descr"
                Col_InArray% = ColArry%(6, w%)
            Case "Gross"
                Col_InArray% = ColArry%(7, w%)

```

```

Case "PrjCD"
    Col_InArray% = ColArry%(8, w%)
Case "WHT"
    Col_InArray% = ColArry%(9, w%)
Case "BKChg"
    Col_InArray% = ColArry%(10, w%)
Case "CXCr"
    Col_InArray% = ColArry%(11, w%)
Case "CXDr"
    Col_InArray% = ColArry%(12, w%)
Case "BKCD"
    Col_InArray% = ColArry%(13, w%)
Case "PaidMo"
    Col_InArray% = ColArry%(14, w%)
Case "ValMo"
    Col_InArray% = ColArry%(15, w%)
Case "ActCD"
    Col_InArray% = ColArry%(17, w%)
Case "Amount"
    Col_InArray% = ColArry%(18, w%)
Case "Border"
    Col_InArray% = ColArry%(19, w%)
Case "bAlloc"
    Col_InArray% = ColArry%(20, w%)
End Select
End If
End Function
Function getNMCol%(FindWord$, ofSRange As object)
    dim oFound As object
    oCNMDesc.SearchWords = true
    oCNMDesc.SearchString = FindWord$
    oCNMDesc.SearchBackwards = False
    Set oFound = ofSRange.findFirst(oCNMDesc)
    If IsNull(oFound) then
        getNMCol% = ColLmt%
        if FindWord$="Col_Border" Then
            aController.ActiveSheet = ofSRange.Spreadsheet
            MsgShow("Col_Border見出し")
        End
    end if
Else
    getNMCol% = oFound.CellAddress.Column + 1
Endif
End Function
Function getRowArray&(ByVal pSName$, mthCNM$, fStrtMo%, fEndMo%)
    dim iw%
    iw% = iWS(pSName$)
    If RowArray(2, iw%) = 0 Then
        SetRowArray pSName$, mthCNM$, fStrtMo%, fEndMo%
    End If
    dbMonthTop& = RowArray(0, iw%)
    dbMonthBtm& = RowArray(1, iw%)
    dbBtmBorder& = RowArray(2, iw%)
    IsCMDTNull = RowArray(3, iw%)
End Function
Rem 指定期間に関する対象データ範囲を定義
Sub setRowArray(ByVal pSName$, mthCNM$, fStrtMo%, fEndMo%)
    Dim WkWk As Object, iw%, srcCol%
    Set WkWk = oSheets.getByname(pSName$)
    iw% = iWS(pSName$)
    srcCol% = Col_InArray(pSName$, "ValMo")

```

1ベース

```

245 Case "PrjCD"
246     Col_InArray% = ColArry%(8, w%)
247 Case "WHT"
248     Col_InArray% = ColArry%(9, w%)
249 Case "BKChg"
250     Col_InArray% = ColArry%(10, w%)
251 Case "CXCr"
252     Col_InArray% = ColArry%(11, w%)
253 Case "CXDr"
254     Col_InArray% = ColArry%(12, w%)
255 Case "BKCD"
256     Col_InArray% = ColArry%(13, w%)
257 Case "PaidMo"
258     Col_InArray% = ColArry%(14, w%)
259 Case "ValMo"
260     Col_InArray% = ColArry%(15, w%)
261 Case "ActCD"
262     Col_InArray% = ColArry%(17, w%)
263 Case "Amount"
264     Col_InArray% = ColArry%(18, w%)
265 Case "Border"
266     Col_InArray% = ColArry%(19, w%)
267 Case "bAlloc"
268     Col_InArray% = ColArry%(20, w%)
269 End Select
270 End If
271 End Function
272 Function getNMCol%(FindWord$, ofSRange As object, oWkS As Worksheet)
273     dim oFound As object
274
275
276
277     Set oFound = ofSRange.Find(FindWord$, Lookat:=xlWhole)
278     If oFound Is Nothing then
279         getNMCol% = ColLmt%
280         if FindWord$="Col_Border" Then
281             oWkS.Activate
282             MsgShow "Col_Border見出し"
283         End
284     end if
285 Else
286         getNMCol% = oFound.Column
287     Endif
288 End Function
289 Function getRowArray&(ByVal pSName$, mthCNM$, fStrtMo%, fEndMo%)
290     dim iw%
291     iw% = iWS(pSName$)
292     If RowArray(2, iw%) = 0 Then
293         SetRowArray pSName$, mthCNM$, fStrtMo%, fEndMo%
294     End If
295     dbMonthTop& = RowArray(0, iw%)
296     dbMonthBtm& = RowArray(1, iw%)
297     dbBtmBorder& = RowArray(2, iw%)
298     IsCMDTNull = RowArray(3, iw%)
299 End Function
300 Rem 指定期間に関する対象データ範囲を定義
301 Sub setRowArray(ByVal pSName$, mthCNM$, fStrtMo%, fEndMo%)
302     Dim WkWk As Worksheet, iw%, srcCol%
303     Set WkWk = Workbook(GLName).Worksheets(pSName$)
304     iw% = iWS(pSName$)
305     srcCol% = Col_InArray(pSName$, "ValMo")

```

1ベース

```

dbBtmBorder& = getBtmBorder&(pSName$, "ValMo")
Select Case UCase(pSName$)
    Case "BK", "JV"
        targetRow& = SeekTBRow&(WkWk, "ValMo", fStrtMo%, fEndMo%, "Top")
    Case "AP", "AR", "MW"
        srcCol% = Col_InArray(pSName$, mthCNM$)
        targetRow& = SeekTBRow&(WkWk, mthCNM$, fStrtMo%, fEndMo%, "Top")
End Select
If IsCMDTNull Then 'Current Month Data
    dbMonthTop& = dbBtmBorder&
    dbMonthBtm& = dbBtmBorder&
End If
RowArray(0, iw%) = dbMonthTop&
RowArray(1, iw%) = dbMonthBtm&
RowArray(2, iw%) = dbBtmBorder&
RowArray(3, iw%) = IsCMDTNull
End Sub
Rem BS/PL/CF作成及び勘定分析対象データ範囲の定義
Sub SetSrcRange(mthCNM$, ByVal fStrtMo%, ByVal fEndMo%, srcCNM$)
    Dim tCol%, fRNM$
    Rem ===== BK =====
    tCol% = Col_InArray%("BK", srcCNM$)
    setRowArray& "BK", "ValMo", fStrtMo%, fEndMo%
    fRNM$ = CAlpha(tCol%) & CStr(dbMonthTop&) & cjc$ & CAlpha(tCol%)
    fRNM$ = fRNM$ & CStr(dbMonthBtm&)
    Set oBKSDesc = WkBK.createSearchDescriptor()
    Set BKRange = WkBK.getCellRangeByName(fRNM$)
    If srcCNM$ = "ActCD" Then
        If APUse Then '===== AP =====
            tCol% = Col_InArray%("AP", srcCNM$)
            setRowArray& "AP", mthCNM$, fStrtMo%, fEndMo%
            fRNM$ = CAlpha(tCol%) & CStr(dbMonthTop&) & cjc$ & CAlpha(tCol%)
            fRNM$ = fRNM$ & CStr(dbBtmBorder&)
            Set oAPSDesc = WkAP.createSearchDescriptor()
            Set APRRange = WkAP.getCellRangeByName(fRNM$)
        End If
        If ARUse Then '===== AR =====
            tCol% = Col_InArray%("AR", srcCNM$)
            setRowArray& "AR", mthCNM$, fStrtMo%, fEndMo%
            fRNM$ = CAlpha(tCol%) & CStr(dbMonthTop&) & cjc$ & CAlpha(tCol%)
            fRNM$ = fRNM$ & CStr(dbBtmBorder&)
            Set oARSDesc = WkAR.createSearchDescriptor()
            Set ARRRange = WkAR.getCellRangeByName(fRNM$)
        End If
        If MWUse Then '===== MW =====
            tCol% = Col_InArray%("MW", srcCNM$)
            setRowArray& "MW", mthCNM$, fStrtMo%, fEndMo%,
            fRNM$ = CAlpha(tCol%) & CStr(dbMonthTop&) & cjc$ & CAlpha(tCol%)
            fRNM$ = fRNM$ & CStr(dbBtmBorder&)
            Set oMWSDesc = WkMW.createSearchDescriptor()
            Set MWRRange = WkMW.getCellRangeByName(fRNM$)
        End If
        Rem ===== JV =====
        tCol% = Col_InArray%("JV", srcCNM$)
        setRowArray& "JV", "ValMo", fStrtMo%, fEndMo%
        fRNM$ = CAlpha(tCol%) & CStr(dbMonthTop&) & cjc$ & CAlpha(tCol%)
        fRNM$ = fRNM$ & CStr(dbBtmBorder&)
        Set oJVSDesc = WkJV.createSearchDescriptor()
        Set JVRRange = WkJV.getCellRangeByName(fRNM$)
    End If
End Sub

```

```

306 dbBtmBorder& = getBtmBorder&(pSName$, "ValMo")
307 Select Case UCase(pSName$)
308     Case "BK", "JV"
309         targetRow& = SeekTBRow&(WkWk, "ValMo", fStrtMo%, fEndMo%, "Top")
310     Case "AP", "AR", "MW"
311         srcCol% = Col_InArray(pSName$, mthCNM$)
312         targetRow& = SeekTBRow&(WkWk, mthCNM$, fStrtMo%, fEndMo%, "Top")
313 End Select
314 If IsCMDTNull Then 'Current Month Data
315     dbMonthTop& = dbBtmBorder&
316     dbMonthBtm& = dbBtmBorder&
317 End If
318 RowArray(0, iw%) = dbMonthTop&
319 RowArray(1, iw%) = dbMonthBtm&
320 RowArray(2, iw%) = dbBtmBorder&
321 RowArray(3, iw%) = IsCMDTNull
322 End Sub
323 Rem BS/PL/CF作成及び勘定分析対象データ範囲の定義
324 Sub SetSrcRange(mthCNM$, ByVal fStrtMo%, ByVal fEndMo%, srcCNM$)
325     Dim tCol%, fRNM$
326     Rem ===== BK =====
327     tCol% = Col_InArray%("BK", srcCNM$)
328     setRowArray& "BK", "ValMo", fStrtMo%, fEndMo%
329     fRNM$ = CAlpha(tCol%) & CStr(dbMonthTop&) & cjc$ & CAlpha(tCol%)
330     fRNM$ = fRNM$ & CStr(dbMonthBtm&)
331
332     Set BKRange = WkBK.Range(fRNM$)
333     If srcCNM$ = "ActCD" Then
334         If APUse Then '===== AP =====
335             tCol% = Col_InArray%("AP", srcCNM$)
336             setRowArray& "AP", mthCNM$, fStrtMo%, fEndMo%
337             fRNM$ = CAlpha(tCol%) & CStr(dbMonthTop&) & cjc$ & CAlpha(tCol%)
338             fRNM$ = fRNM$ & CStr(dbBtmBorder&)
339
340             Set APRRange = WkAP.Range(fRNM$)
341         End If
342         If ARUse Then '===== AR =====
343             tCol% = Col_InArray%("AR", srcCNM$)
344             setRowArray& "AR", mthCNM$, fStrtMo%, fEndMo%
345             fRNM$ = CAlpha(tCol%) & CStr(dbMonthTop&) & cjc$ & CAlpha(tCol%)
346             fRNM$ = fRNM$ & CStr(dbBtmBorder&)
347
348             Set ARRRange = WkAR.Range(fRNM$)
349         End If
350         If MWUse Then '===== MW =====
351             tCol% = Col_InArray%("MW", srcCNM$)
352             setRowArray& "MW", mthCNM$, fStrtMo%, fEndMo%
353             fRNM$ = CAlpha(tCol%) & CStr(dbMonthTop&) & cjc$ & CAlpha(tCol%)
354             fRNM$ = fRNM$ & CStr(dbBtmBorder&)
355
356             Set MWRRange = WkMW.Range(fRNM$)
357         End If
358         Rem ===== JV =====
359         tCol% = Col_InArray%("JV", srcCNM$)
360         setRowArray& "JV", "ValMo", fStrtMo%, fEndMo%
361         fRNM$ = CAlpha(tCol%) & CStr(dbMonthTop&) & cjc$ & CAlpha(tCol%)
362         fRNM$ = fRNM$ & CStr(dbBtmBorder&)
363
364         Set JVRRange = WkJV.Range(fRNM$)
365     End If
366 End Sub

```



```

Function ExamAllTopRow(ByVal vMonth%, ByVal xTB$) as Boolean
    ExamAllTopRow = True
    targetRow& = SeekTbRow&(WkBK, "ValMo", vMonth%, cMonth%, xTB$)
    ExamAllTopRow = ExamAllTopRow And IsCMDTNull
    targetRow& = SeekTbRow&(WkJV, "ValMo", vMonth%, cMonth%, xTB$)
    ExamAllTopRow = ExamAllTopRow And IsCMDTNull
    If APUse then
        targetRow& = SeekTbRow&(WkAP, "ValMo", vMonth%, cMonth%, xTB$)
        ExamAllTopRow = ExamAllTopRow And IsCMDTNull
    End If
    If ARUse then
        targetRow& = SeekTbRow&(WkAR, "ValMo", vMonth%, cMonth%, xTB$)
        ExamAllTopRow = ExamAllTopRow And IsCMDTNull
    End If
    If MWUse then
        targetRow& = SeekTbRow&(WkMW, "ValMo", vMonth%, cMonth%, xTB$)
        ExamAllTopRow = ExamAllTopRow And IsCMDTNull
    End If
End Function

Rem ===== 開始月に属する仕訳の先頭行の取得の試み =====
Rem カーソルの可動範囲及び財表作成対象データ取得範囲としては開始月をcMonth%とし、先頭行を取得。
Rem 勘定分析データ取得範囲としては開始月StrtMoにより、先頭行を取得。該当行がなければ次による
Rem BK,JVについては、開始月を翌月、翌々月・・・としながら最初の該当行を取得
Rem AP,AR,MWについては、決済月と仕訳月のいずれかが当月以後の最初の仕訳行を取得
Rem 注意:(dbBtmBorderの取得はdbMonthTopの取得に先行させなければならない)
Rem 備考:(IsCMDTNullがsetTopRow())について真ならば、setBtmRow()についても真、これはfStrtMoをcMonth%として判別
Rem (CF作成対象データ取得範囲としてはPaidMoは常にcMonth%後という前提をおく)
Rem ===== 現在月に属する仕訳の後尾行の取得の試み =====
Rem (カーソルの可動範囲としては現在月を開始月として先頭行を取得、該当行がなければ次による)
Rem (BK,JVについては、該当行がなければ翌月、翌々月・・・に属する仕訳のなかから最初に見つかった行を取得)
Rem (AP,AR,MWについては、決済月と仕訳月のいずれかが当月以後の最初の仕訳行を取得)
Rem (dbBtmBorderの取得はdbMonthTopの取得に先行させなければならない)
Rem (IsCMDTNullがsetTopRow())について真ならば、setBtmRow()についても真、これはfStrtMoをcMonth%として格納)
Rem =====
Function SeekTbRow&(ByVal WkWk As Object, mthCNM$, ByVal aMonth%, ByVal zMonth%, ByVal sTB$)
    Dim oCellRange As Object, fRNM$
    dim srcCol%, fMonth%, fName$, fTopRow&, fBtmRow&
    IsCMDTNull = False 'この初期化を省くとpgPlan()への取込みが旨くない(2006/12/04)
    fName$ = WkWk.getName()
    Rem WriteDbg(WkWk, "M")
    Select Case Ucase(fName$)
        Case "BK", "JV"
            srcCol% = Col_InArray%(fName$, "ValMo")
        Case "AP", "AR", "MW"
            srcCol% = Col_InArray%(fName$, mthCNM$)
    End Select
    Set oCNMDesc = WkWk.createSearchDescriptor()
    fRNM$ = Calpha(srcCol%) & CStr(2) & cjc$ & Calpha(srcCol%) & CStr(65536)
    Set oCellRange = WkWk.getCellRangeByName(fRNM$)
    fTopRow& = 65535
    fBtmRow& = 2
    fMonth% = aMonth%
    Do While fMonth% <= zMonth%
        fTopRow& = myMin(fTopRow&, getFirstRow&(oCellRange, Cstr(fMonth%)))
        fBtmRow& = myMax(fBtmRow&, getLastRow&(oCellRange, Cstr(fMonth%)))
        fMonth% = NxtMonth(fMonth%)
    Loop
    If fTopRow& > fBtmRow& Then
        IsCMDTNull = True
    Else

```

2012/04/20変更

```

367 Function ExamAllTopRow(ByVal vMonth%, ByVal xTB$) as Boolean
368     ExamAllTopRow = True
369     targetRow& = SeekTbRow&(WkBK, "ValMo", vMonth%, cMonth%, xTB$)
370     ExamAllTopRow = ExamAllTopRow And IsCMDTNull
371     targetRow& = SeekTbRow&(WkJV, "ValMo", vMonth%, cMonth%, xTB$)
372     ExamAllTopRow = ExamAllTopRow And IsCMDTNull
373     If APUse then
374         targetRow& = SeekTbRow&(WkAP, "ValMo", vMonth%, cMonth%, xTB$)
375         ExamAllTopRow = ExamAllTopRow And IsCMDTNull
376     End If
377     If ARUse then
378         targetRow& = SeekTbRow&(WkAR, "ValMo", vMonth%, cMonth%, xTB$)
379         ExamAllTopRow = ExamAllTopRow And IsCMDTNull
380     End If
381     If MWUse then
382         targetRow& = SeekTbRow&(WkMW, "ValMo", vMonth%, cMonth%, xTB$)
383         ExamAllTopRow = ExamAllTopRow And IsCMDTNull
384     End If
385 End Function
386 Rem ===== 開始月に属する仕訳の先頭行の取得の試み =====
387 Rem カーソルの可動範囲及び財表作成対象データ取得範囲としては開始月をaMonth%とし、先頭行を取得。
388 Rem 勘定分析データ取得範囲としては開始月StrtMoにより、先頭行を取得。該当行がなければ次による
389 Rem BK,JVについては、開始月を翌月、翌々月・・・としながら最初の該当行を取得
390 Rem AP,AR,MWについては、決済月と仕訳月のいずれかが当月以後の最初の仕訳行を取得
391 Rem 注意:(dbBtmBorderの取得はdbMonthTopの取得に先行させなければならない)
392 Rem 備考:(IsCMDTNullがsetTopRow())について真ならば、setBtmRow()についても真、これはfStrtMoをcMonth%
393 Rem (CF作成対象データ取得範囲としてはPaidMoは常にcMonth%後という前提をおく)
394 Rem ===== 現在月に属する仕訳の後尾行の取得の試み =====
395 Rem (カーソルの可動範囲としてはaMonth%を開始月として先頭行を取得、該当行がなければ次による)
396 Rem (BK,JVについては、該当行がなければ翌月、翌々月・・・に属する仕訳のなかから最初に見つかった行を取得)
397 Rem (AP,AR,MWについては、決済月と仕訳月のいずれかが当月以後の最初の仕訳行を取得)
398 Rem (dbBtmBorderの取得はdbMonthTopの取得に先行させなければならない)
399 Rem (IsCMDTNullがsetTopRow())について真ならば、setBtmRow()についても真、これはfStrtMoをcMonth%とし
400 Rem =====
401 Function SeekTbRow&(ByVal WkWk As Object, mthCNM$, ByVal aMonth%, ByVal zMonth%, ByVal sTB$)
402     Dim oCellRange As Range, fRNM$
403     Dim srcCol%, fMonth%, fName$, fTopRow&, fBtmRow&
404     IsCMDTNull = False 'この初期化を省くとpgPlan()への取込みが旨くない(2006/12/04)
405     fName$ = WkWk.Name
406
407     Select Case Ucase(fName$)
408         Case "BK", "JV"
409             srcCol% = Col_InArray%(fName$, "ValMo")
410         Case "AP", "AR", "MW"
411             srcCol% = Col_InArray%(fName$, mthCNM$)
412     End Select
413
414     fRNM$ = Calpha(srcCol%) & "$2:" & Calpha(srcCol%) & "$65536"
415     Set oCellRange = WkWk.Range(fRNM$)
416     fTopRow& = 65535
417     fBtmRow& = 2
418     fMonth% = aMonth%
419     Do While fMonth% <= zMonth%
420         fTopRow& = myMin(fTopRow&, getFirstRow&(oCellRange, Cstr(fMonth%)))
421         fBtmRow& = myMax(fBtmRow&, getLastRow&(oCellRange, Cstr(fMonth%)))
422         fMonth% = NxtMonth(fMonth%)
423     Loop
424     If fTopRow& > fBtmRow& Then
425         IsCMDTNull = True
426     Else

```

2012/07/03変

```

    If sTB$ = "Top" Then
        SeekTbRow& = fTopRow&
    Else
        SeekTbRow& = fBtmRow&
    End If
End If
dbMonthTop& = fTopRow&
dbMonthBtm& = fBtmRow&
End Function
Function getFirstRow&(ByVal sRange As Range, sWD$)
    Dim oFound As Object
    oCNMDesc.SearchString = sWD$
    oCNMDesc.SearchBackwards = False
    Set oFound = sRange.findFirst(oCNMDesc)
    If Not IsNull(oFound) Then
        getFirstRow& = oFound.CellAddress.Row+1
    Else
        getFirstRow& = 65535
    End If
End Function
Function getLastRow&(ByVal sRange As Range, sWD$) 'ゼロベース
    Dim oFound As Object
    oCNMDesc.SearchString = sWD$
    oCNMDesc.SearchBackwards = True
    Set oFound = sRange.findFirst(oCNMDesc)
    If Not IsNull(oFound) Then
        getLastRow& = oFound.CellAddress.Row+1
    Else
        getLastRow& = 2
    End If
End Function
Function getBtmBorder&(wName$, colNM$)
    dim fWk As Object, vmCol%
    Set fWk = oSheets.getByname(wName$)
    vmCol%= Col_InArray(wName$, colNM$)
    getBtmBorder& = GetLastUsedRow&(fWk, vmCol%)
    If fWk.Name() = "BK" Then
        Rem Do Nothing
    Else
        Do While UCase(CellString(fWk, getBtmBorder&, 1)) <> "ENDLN"
            getBtmBorder& = getBtmBorder& - 1
        Loop
        If getBtmBorder& <= 2 Then
            aSName$ = fWk.Name()
            MsgBox "ExtraDataBaseArea"
        End
    End If
End If
End Function

```

	427	If sTB\$ = "Top" Then	
	428	SeekTbRow& = fTopRow&	
	429	Else	
	430	SeekTbRow& = fBtmRow&	
	431	End If	
	432	End If	
	433	dbMonthTop& = fTopRow&	
	434	dbMonthBtm& = fBtmRow&	
	435	End Function	
	436	Function getFirstRow&(ByVal sRange As Range, sWD\$)	(2012/01/11追加)
	437	dim oFound As object	
	438		
	439		
	440	Set oFound = sRange.Find(what:=sWD\$, Lookat:=xlWhole, searchdirection:=xlNext)	
Base0を	441	If Not oFound Is Nothing Then	Base1
Base1に変換	442	getFirstRow& = oFound.Row	
	443	Else	
	444	getFirstRow& = 65535	
	445	End If	
	446	End Function	
	447	Function getLastRow&(ByVal sRange As Range, sWD\$)	(2012/01/11追加)
	448	dim oFound As object	
	449		
	450		
	451	Set oFound = sRange.Find(what:=sWD\$, Lookat:=xlWhole, searchdirection:=xlPrevious)	
Base0を	452	If Not oFound Is Nothing Then	Base1
Base1に変換	453	getLastRow& = oFound.Row	
	454	Else	
	455	getLastRow& = 2	
	456	End If	
	457	End Function	
	458	Function getBtmBorder&(wName\$, colNM\$)	
	459	dim fWk As Object, vmCol%	
	460	Set fWk = Workbook(GLName).Worksheets(wName\$)	
	461	vmCol% = Col_InArray(wName\$, colNM\$)	
	462	getBtmBorder& = GetLastUsedRow&(fWk, vmCol%)	
	463	If fWk.Name() = "BK" Then	
	464	Rem Do Nothing	
	465	Else	
	466	Do While UCase(CellString(fWk, getBtmBorder&, 1)) <> "ENDLN"	
	467	getBtmBorder& = getBtmBorder& - 1	
	468	Loop	
	469	If getBtmBorder& <= 2 Then	
	470	aSName\$ = fWk.Name()	
	471	MsgShow "ExtraDataBaseArea"	
	472	End	
	473	End If	
	474	End If	
	475	End Function	