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Rem =====
Rem V_Functions 共通関数OOoBasic Program (Copyright:Shuichi Sunaga)
Rem (2005/10/31:404行)(2009/01/28:507行)(2011/08/31:390行)(2012/01/30|384行)
Rem =====Cell情報の取得・Cellへの書込・カーソル移動マクロ=====
Rem Function SelectionRow&()
Rem Function SelectionColumn%()
Rem Function SelectionAddress$()
Rem Function GetCellName$(ByVal iRow&, ByVal iCol%)
Rem Function CellValue(oWS as object, ByVal iCol%, ByVal iRow&)
Rem Function CellString(oWS as object, ByVal iCol%, ByVal iRow&)
Rem Function CellFormula(oWS as object, ByVal iRow&, ByVal iCol%)
Rem Sub SelectCell(ByVal eRow&, ByVal eCol%)
Rem Sub SelectCellFS(ByVal oWS As Object, ByVal eRow&, ByVal eCol%)
Rem Sub ClearCell(ByVal iRow&, ByVal iCol%)
Rem Sub SetCellValue(oWS as object, ByVal iRow&, ByVal iCol%, vValue$)
Rem Sub SetCellString(oWS as object, ByVal iRow&, ByVal iCol%, vValue$)
Rem Sub SetCellFormula(oWS as object, ByVal iRow&, ByVal iCol%, vValue$)
Rem =====CellRange情報の取得・CellRangeの消去マクロ=====
Rem Sub ClearRange(ByVal oWS as object, iRow0%, iCol0%, iRow1%, iCol1%)
Rem Function RangeSum&(ByVal oWS As Object, StrCol%, StrRow&, EndCol%, EndRow&)
Rem =====シート・ドキュメント情報の取得=====
Rem Function GetSheetNdx$(ByVal pSName$)
Rem Function IsWSFound(ByVal pSName$) as Boolean
Rem =====行番号・列番号の取得=====
Rem Function getFSRow%(oWS As Object, FindWord$, fCol%)
Rem Function getBKRow%(fLine$, fBKCd$)
Rem Function CtxInsRow&(iStrtRow%, FindNo%)
Rem Function Col_InFR%(ByVal pSName$, sWD$)
Rem Function GetLastUsedRow(oWS as Object) as Integer
Rem Function GetLastUsedCol(ByVal oWS as Object) as Integer
Rem =====その他シート位置に関係しない便利関数=====
Rem Function CAlpha(ByVal iCol%) as string
Rem Function myIsEmpty(ByVal iCol%, ByVal iRow&) as Boolean
Rem Function myVal(ByVal v$) as Long
Rem Function myDVal(ByVal v$) as Double
Rem Function myMax(ByVal a%, ByVal b%)
Rem Function myMin(ByVal a%, ByVal b%)
Rem Function myIIF(ByVal a as boolean, ByVal b, c)
Rem Function mySigma(ByVal v) as integer
Rem Function IsAWDIgOpen as Boolean
Rem Function IndexInACT%(ByVal SearchString$)
Rem Function IndexInArray%(ByVal SearchString$, LocList())
Rem Function Acct2Txcd$(ByVal SearchString$)
Rem F:get1stLetter$(ByVal fName$)
Rem Sub WriteDbg(obj, what$)
Rem =====
Option Explicit
Rem =====Cell情報の取得・Cellへの書込マクロ=====
Function SelectionRow&()
    SelectionRow& = aController.Selection.RangeAddress.StartRow + 1
End Function
Function SelectionColumn%()
    SelectionColumn% = aController.Selection.RangeAddress.StartColumn + 1
End Function
Function SelectionAddress$()
    SelectionAddress$ = GetCellName$(SelectionRow&, SelectionColumn%)
End Function
Function GetCellName$(ByVal iRow&, ByVal iCol%)
    GetCellName$ = CAlpha(iCol%) & "$" & CStr(iRow&)
End Function
Function CellValue(ByVal oWS as object, ByVal iRow&, ByVal iCol%)

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1 Rem =====
2 Rem V_Functions 共通関数 Excel VBA Program (Copyright:Shuichi Sunaga)
3 Rem (2011/08/13:350行)(2012/01/31:328行)
4 Rem =====Cell情報の取得・Cellへの書込・カーソル移動マクロ=====
5 Rem F:SelectionRow&()
6 Rem F:SelectionColumn%()
7 Rem F:SelectionAddress$()
8 Rem Function GetCellName$(ByVal iRow&, ByVal iCol%)
9 Rem Function CellValue(ByVal oWS as Worksheet, ByVal iRow&, ByVal iCol%)
10 Rem Function CellString(ByVal oWS as Worksheet, ByVal iRow&, ByVal iCol%)
11 Rem Function CellFormula(ByVal oWS as Worksheet, ByVal iRow&, ByVal iCol%)
12 Rem Sub SelectCell(ByVal eRow&, ByVal eCol%)
13 Rem Sub SelectCellFS(ByVal oWS As Worksheet, ByVal eRow&, ByVal eCol%)
14 Rem Sub ClearCell(ByVal iRow&, ByVal iCol%)
15 Rem Sub SetCellValue(oWS as Worksheet, ByVal iRow&, ByVal iCol%, vValue&)
16 Rem Sub SetCellString(oWS as Worksheet, ByVal iRow&, ByVal iCol%, vValue)
17 Rem Sub SetCellFormula(oWS as Worksheet, ByVal iRow&, ByVal iCol%, vValue$)
18 Rem =====CellRange情報の取得・CellRangeの消去マクロ=====
19 Rem Sub ClearRange(ByVal oWS as Worksheet, iRow0&, iCol0%, iRow1&, iCol1%)
20 Rem Function RangeSum&(ByVal oWS As Worksheet, StrCol%, StrRow&, EndCol%, EndRow&)
21 Rem =====シート・ドキュメント情報の取得=====
22 Rem Function GetSheetNdx$(ByVal pSName$)
23 Rem Function IsWSFound(ByVal pSName$) as Boolean
24 Rem =====行番号・列番号の取得=====
25 Rem Function getFSRow%(oWS As Object, FindWord$, fCol%)
26 Rem Function getBKRow%(fLine$, fBKCd$)
27 Rem Function CtxInsRow&(iStrtRow%, FindNo%)
28 Rem Function Col_InFR%(ByVal pSName$, sWD$)
29 Rem Function GetLastUsedRow(oWS as Object) as Integer
30 Rem Function GetLastUsedCol(ByVal oWS as Object) as Integer
31 Rem =====その他シート位置に関係しない便利関数=====
32 Rem Function CAlpha(ByVal iCol%) as string
33 Rem Function myIsEmpty(ByVal iCol%, ByVal iRow&) as Boolean
34 Rem Function myVal(ByVal v$) as Long
35 Rem Function myDVal(ByVal v$) as Double
36 Rem Function myMax(ByVal a%, ByVal b%) as integer
37 Rem Function myMin(ByVal a%, ByVal b%) as integer
38 Rem Function myIIF(ByVal a as boolean, ByVal b, c)
39 Rem Function mySigma(ByVal v) as integer
40 Rem Function IsAWDIgOpen as Boolean
41 Rem Function IndexInACT%(ByVal SearchString$)
42 Rem Function IndexInArray%(ByVal SearchString$, LocList())
43 Rem Function Acct2Txcd$(ByVal SearchString$)
44 Rem F:get1stLetter$(ByVal fName$)
45
46 Rem =====
47 Option Explicit
48 Rem =====Cell情報の取得・Cellへの書込マクロ=====
49 Function SelectionRow&()
50     SelectionRow& = Selection.Row&
51 End Function
52 Function SelectionColumn%()
53     SelectionColumn% = Selection.Column%
54 End Function
55 Function SelectionAddress$()
56     SelectionAddress$ = GetCellName$(SelectionRow&, SelectionColumn%)
57 End Function
58 Function GetCellName$(ByVal iRow&, ByVal iCol%)
59     GetCellName$ = CAlpha(iCol%) & "$" & CStr(iRow&)
60 End Function
61 Function CellValue(ByVal oWS as Worksheet, ByVal iRow&, ByVal iCol%)

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If iCol%>=1 and iRow%>=1 then
    CellValue = oWS.GetCellbyPosition(iCol% - 1, iRow% - 1).Value

End if
End Function
Function CellString(ByVal oWS as object, ByVal iRow%, ByVal iCol%)
    If iCol%>=1 and iRow%>=1 then
        CellString = trim(oWS.GetCellbyPosition(iCol% - 1, iRow% - 1).String)
    End If
End Function
Function CellFormula(ByVal oWS as object, ByVal iRow%, ByVal iCol%)
    If iCol%>=1 and iRow%>=1 then
        CellFormula = oWS.GetCellbyPosition(iCol% - 1, iRow% - 1).Formula
    End If
End Function
Sub SelectCell(ByVal eRow%, ByVal eCol%)
    dim args(0) as new com.sun.star.beans.PropertyValue
    args(0).Name = "ToPoint"
    args(0).Value = GetCellName$(eRow%, eCol%)
    dispatcher.executeDispatch(aController.Frame, ".uno:GoToCell", "", 0, args())
End Sub
Sub SelectCellIFS(ByVal oWS As Object, ByVal eRow%, ByVal eCol%)
    dim oCell As Object
    oCell=oWS.getCellByPosition(eCol%, eRow%)
    aController.Select(oCell)
End Sub
Sub ClearCell(ByVal iRow%, ByVal iCol%)
    If iCol%>=1 and iRow%>=1 then
        aSheet.getCellByPosition( iCol%-1, iRow%-1).ClearContents(23)
    EndIf
End Sub
Sub SetCellValue(ByVal oWS as object, ByVal iRow%, ByVal iCol%, vValue$)
    If iCol%>=1 and iRow%>=1 then
        oWS.GetCellbyPosition(iCol% - 1, iRow% - 1).Value = vValue$
    End If
End Sub
Sub SetCellString(ByVal oWS as object, ByVal iRow%, ByVal iCol%, vValue$)
    If iCol%>=1 and iRow%>=1 then
        oWS.GetCellbyPosition(iCol% - 1, iRow% - 1).String = vValue$
    End If
End Sub
Sub SetCellFormula(ByVal oWS as object, ByVal iRow%, ByVal iCol%, vValue$)
    If iCol%>=1 and iRow%>=1 then
        oWS.GetCellbyPosition(iCol% - 1, iRow% - 1).Formula = vValue$
    End If
End Sub
Rem =====CellRange情報の取得・CellRangeの消去マクロ=====
Sub ClearRange(ByVal oWS as object, iRow0%, iCol0%, iRow1%, iCol1%)
    dim fRNM$
    If iCol0%>=1 and iRow0%>=1 then
        if iCol1%>=iCol0% and iRow1%>= iRow0% then
            fRNM$ = CAlpha(iCol0%) & Cstr(iRow0%) & ":"
            fRNM$ = fRNM$ & CAlpha(iCol1%) & Cstr(iRow1%)
            oWS.getCellRangeByName(fRNM$).ClearContents(23)
        end if
    EndIf
End Sub
Function RangeSum&(ByVal oWS As Object, StrCol%, StrRow%, EndCol%, EndRow%)
    dim aArgs(0) As Variant, fRNM$

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GetCellByNameは使え

RNM\$=Range Name

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62 If iCol%>=1 and iRow%>=1 then
63     CellValue = oWS.Cells(iRow%, iCol%).Value
64     If TypeName(CellValue) = "String" Then
65         CellValue=0
66     End If
67 End if
68 End Function
69 Function CellString(ByVal oWS as WorkSheet, ByVal iRow%, ByVal iCol%)
70     If iCol%>=1 and iRow%>=1 then
71         CellString = CStr(trim(oWS.Cells(iRow%, iCol%).Value))
72     End If
73 End Function
74 Function CellFormula(ByVal oWS as Worksheet, ByVal iRow%, ByVal iCol%)
75     If iCol%>=1 and iRow%>=1 then
76         CellFormula = oWS.Cells(iRow%, iCol%).FormulaR1C1
77     End If
78 End Function
79 Sub SelectCell(ByVal eRow%, ByVal eCol%)
80
81
82
83     Cells(eRow%, eCol%).Select
84 End Sub
85 Sub SelectCellIFS(ByVal oWS As Worksheet, ByVal eRow%, ByVal eCol%)
86
87     oWS.Cells(eRow%,eCol%).Select
88 End Sub
89 Sub ClearCell(ByVal iRow%, ByVal iCol%)
90     If iCol%>=1 and iRow%>=1 then
91         Cells(iRow%, iCol%).ClearContents
92     EndIf
93 End Sub
94 Sub SetCellValue(ByVal oWS as Worksheet, ByVal iRow%, ByVal iCol%, vValue&)
95     If iCol%>=1 and iRow%>=1 then
96         oWS.Cells(iRow%, iCol%).Value = vValue&
97     End If
98 End Sub
99 Sub SetCellString(ByVal oWS as Worksheet, ByVal iRow%, ByVal iCol%, vValue)
100     If iCol%>=1 and iRow%>=1 then
101         oWS.Cells(iRow%, iCol%).Value = vValue
102     End If
103 End Sub
104 Sub SetCellFormula(ByVal oWS as Worksheet, ByVal iRow%, ByVal iCol%, vValue$)
105     If iCol%>=1 and iRow%>=1 then
106         oWS.Cells(iRow%, iCol%).FormulaR1C1 = vValue$
107     End If
108 End Sub
109 Rem =====CellRange情報の取得・CellRangeの消去マクロ=====
110 Sub ClearRange(ByVal oWS as Worksheet, iRow0%, iCol0%, iRow1%, iCol1%)
111     Dim fRNM$
112     fRNM$ = CAlpha$(iCol0%) & iRow0% & ":"
113     fRNM$ = fRNM$ & CAlpha$(iCol1%) & iRow1%
114     If iCol0%>=1 and iRow0%>=1 then
115         if iCol1%>=iCol0% and iRow1%>= iRow0% then
116             oWS.Range(fRNM$).ClearContents
117         end if
118     EndIf
119 End Sub
120 Function RangeSum&(ByVal oWS As Worksheet, StrCol%, StrRow%, EndCol%, EndRow%)
121     Dim oRange As Range, fRNM$

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RNM\$=Range Name

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If Not (StrCol% <= EndCol% and StrRow% <= EndRow%) then
    RangeSum% = 0
Else
    fRNM$ = CAlpha(StrCol%) & Cstr(StrRow%) & ":"
    fRNM$ = fRNM$ & CAlpha(EndCol%) & CStr(EndRow%)
    aArgs(0) = oWS.getCellRangeByName(fRNM$)
    RangeSum% = oFunctionAccess.callFunction("SUM", aArgs() )
End If
End Function
Rem =====シート・ドキュメント情報の取得=====
Function GetSheetNdx%(ByVal pSName$)
    dim oSheet as object, oEnum as object
    GetSheetNdx%=0
    oEnum = oSheets.createEnumeration
    Do while oEnum.hasMoreElements()
        Set oSheet = oEnum.nextElement()
        if oSheet.getName() = pSName$ then
            exit do
        endif
        GetSheetNdx%=GetSheetNdx%+1
    Loop
End Function
Function IsWSFound(ByVal pSName$) as Boolean
    If GetSheetNdx(pSName$) <= oSheets.getCount()-1 then
        IsWSFound = True
    Else
        IsWSFound = False
    End If
End Function
Rem =====行番号・列番号の取得=====
Function getFSRow%(oWS As Object, FindWord$, fCol%)
    dim fRNM$
    dim oFound As object, oBPDdesc As Object, fRange As Object
    Set oBPDdesc = oWS.createSearchDescriptor()
    oBPDdesc.SearchWords = true
    oBPDdesc.SearchString = FindWord$
    oBPDdesc.SearchBackwards = False
    fRNM$=CAlpha$(fCol%)&CStr(CNRow%) & ":"
    fRNM$=fRNM$ & CAlpha$(fCol%) & Cstr(1200)
    Set fRange = oWS.getCellRangeByName(fRNM$)
    Set oFound = fRange.findFirst(oBPDdesc)
    If IsNull(oFound) then
        GetFSRow% = 1200
    Else
        getFSRow% = oFound.CellAddress.Row + 1
    Endif
End Function
Function getBKRow&(fLine$, fBKcd%)
    dim oFound As object, oBPDdesc As Object, fRange As Object
    dim fRNM$, i%, iCount%
    Set oBPDdesc = WkBK.createSearchDescriptor()
    oBPDdesc.SearchWords = true
    oBPDdesc.SearchString = fLine$
    oBPDdesc.SearchBackwards = False
    fRNM$ = CAlpha$(Col_LineNo%) & CStr(dbMonthTop%) & ":"
    fRNM$ = fRNM$ & CAlpha$(Col_LineNo%) & CStr(dbMonthBtm%)
    Set fRange = WkBK.getCellRangeByName(fRNM$)
    Set oFound = fRange.findAll(oBPDdesc)
    If IsNull(oFound) then
        getBKRow& = dbMonthBtm&
    Exit Function

```

復活2011/03/30

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'SortBKでSort後の
カーソル行を取得

FindAllに変更し、
FindNextを廃止

```

123 If Not (StrCol% <= EndCol% and StrRow% <= EndRow%) then
124     RangeSum% = 0
125 Else
126     fRNM$ = CAlpha(StrCol%) & Cstr(StrRow%) & ":"
127     fRNM$ = fRNM$ & CAlpha(EndCol%) & CStr(EndRow%)
128     Set oRange = oWS.Range(fRNM$)
129     RangeSum% = Application.WorksheetFunction.Sum(oRange)
130 End If
131 End Function
132 Rem =====シート・ドキュメント情報の取得=====
133 Function GetSheetNdx%(ByVal pSName$)
134     Dim oSheet As Object
135     GetSheetNdx% = 1
136
137     For Each oSheet In Sheets
138
139         if oSheet.Name = pSName$ Then
140             Exit For
141         End If
142         GetSheetNdx% = GetSheetNdx% + 1
143     Next oSheet
144 End Function
145 Function IsWSFound(ByVal pSName$) as Boolean
146     If GetSheetNdx(pSName$) <= Sheets.Count then
147         IsWSFound = True
148     Else
149         IsWSFound = False
150     End If
151 End Function
152 Rem =====行番号・列番号の取得=====
153 Function getFSRow%(oWS As Worksheet, FindWord$, fCol%)
154     dim fRNM$
155     dim oFound As object, fRange As Range
156
157
158
159
160     fRNM$=CAlpha$(fCol%)&CStr(CNRow%) & ":"
161     fRNM$=fRNM$ & CAlpha$(fCol%) & Cstr(1200)
162     Set fRange = oWS.Range(fRNM$)
163     Set oFound = fRange.Find(FindWord$, Lookat:=xlWhole)
164     If oFound Is Nothing then
165         GetFSRow% = 1200
166     Else
167         getFSRow% = oFound.Row
168     Endif
169 End Function
170 Function getBKRow&(fLine$, fBKcd%)
171     dim oFound As object, fRange As Range
172     Dim fRNM$, foundAddress
173
174
175     fRNM$ = CAlpha$(Col_LineNo%) & CStr(dbMonthTop%) & ":"
176     fRNM$ = fRNM$ & CAlpha$(Col_LineNo%) & CStr(dbMonthBtm%)
177     Set fRange = WkBK.Range(fRNM$)
178     Set oFound = fRange.Find(fLine$, Lookat:=xlWhole)
179     If oFound Is Nothing Then
180         getBKRow& = dbMonthBtm&
181         Exit Function
182     End If
183     Do

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End If
iCount%=oFound.getCount()
For i% = 0 to iCount%-1
    getBKRow& = oFound(i%).CellAddress.Row+1
    If CellValue(WkBk, getBKRow&, Col_BKCD%)=fBKCD% then
        Exit For
    End If
Next i%
End Function
Function Col_InFR%(ByVal pSName$, sWD$)
    dim WkWk as object, oFound As object, fRNM$
    Set WkWk = oSheets.getByname(pSName$)
    fRNM$ = cna$ & CStr(CNRow%) & cjc$ & CAlpha(ColLMT%) & CStr(CNRow%)
    Set oCNMDesc = WkWk.createSearchDescriptor()
    Set oCNMRange = WkWk.getCellRangeByName(fRNM$)
    oCNMDesc.SearchWords = True
    oCNMDesc.SearchString = sWD$
    oCNMDesc.SearchBackwards = False
    Set oFound = oCNMRange.findFirst(oCNMDesc)
    If IsNull(oFound) then
        Col_InFR% = 0
    Else
        Col_InFR% = oFound.CellAddress.Column + 1
    Endif
End Function
Function GetLastUsedRow&(ByVal oWS as Object, ByVal iCol%)
    dim oCell As Object, oCursor As Object
    dim aAddress As Variant
    Set oCell = oWS.GetCellByPosition(0, 0)
    Set oCursor = oWS.createCursorByRange(oCell)
    oCursor.gotoStartOfUsedArea( False )
    oCursor.gotoEndOfUsedArea( True )
    aAddress = oCursor.RangeAddress
    GetLastUsedRow& = aAddress.EndRow + 5
    Do while myIsEmpty(oWS, GetLastUsedRow&, iCol%)
        GetLastUsedRow& = GetLastUsedRow&-1
    Loop
End Function
Function GetLastUsedCol%(ByVal oWS as Object)
    dim oCell As Object, oCursor As Object
    dim aAddress As Variant
    Set oCell = oWS.GetCellByPosition(0, 0)
    Set oCursor = oWS.createCursorByRange(oCell)
    oCursor.gotoStartOfUsedArea( False )
    oCursor.gotoEndOfUsedArea( True )
    aAddress = oCursor.RangeAddress
    GetLastUsedCol% = aAddress.EndColumn
End Function
Rem =====その他シート位置に関係しない便利関数=====
Function CAlpha$(ByVal iCol%)
    dim s_preidx%, s_posidx%, aABC$( )
    aABC$( ) = Array("A","B","C","D","E","F","G","H","I","J","K","L","M","N","O","P","Q","R","S","T","U","V","W","X","Y","Z")
    iCol% = iCol% - 1
    If iCol% > -1 then
        s_preidx% = int(iCol% / 26)
        s_posidx% = iCol% MOD 26
        if s_preidx% = 0 then
            CAlpha$ = "$" & aABC$(s_posidx%)
        else
            CAlpha$ = "$" & aABC$(s_preidx% - 1) & aABC$(s_posidx%)
        end if
    End If
End Function

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1ベースに変換

New2011/04/14

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184 foundAddress = oFound.Address
185 If CellValue(WkBk, oFound.Row, Col_BKCD%) = fBKCD% Then
186     getBKRow& = oFound.Row
187     Exit Do
188 Else
189     Set oFound = fRange.FindNext(oFound)
190 End If
191 Loop While Not oFound Is Nothing And oFound.Address <> foundAddress
192 End Function
193 Function Col_InFR%(ByVal pSName$, sWD$)
194     dim WkWk as Worksheet, oFound As object, fRNM$
195     Set WkWk = WorkBook(GLName).Worksheets(pSName$)
196     fRNM$ = "$A$" & CStr(CNRow%) & ":" & CAlpha(ColLMT%) & CStr(CNRow%)
197
198     Set oCNMRange = WkWk.Range(fRNM$)
199
200
201
202     Set oFound = oCNMRange.Find(sWD$, Lookat:=xlWhole)
203     If oFound Is Nothing then
204         Col_InFR% = 0
205     Else
206         Col_InFR% = oFound.Column
207     Endif
208 End Function
209 Function GetLastUsedRow&(ByVal oWS As Worksheet, ByVal iCol%)
210     dim oCursor As Range, i%
211     oWS.Unprotect ("pwd")
212     Set oCursor = oWS.Cells(1, iCol%).CurrentRegion
213     GetLastUsedRow& = oCursor.Rows.Count
214     For i% = 1 To 11
215         If UCase(oWS.Cells(GetLastUsedRow& + i%, 1).Value) = "ENDLN" Then
216             GetLastUsedRow& = GetLastUsedRow& + i% + 2
217             Exit For
218         End If
219     Next i%
220 End Function
221 Function GetLastUsedCol%(ByVal oWS as Worksheet)
222     dim oCursor As Range
223     oWS.Unprotect ("pwd")
224
225
226     Set oCursor = oWS.Cells(1, 1).CurrentRegion
227
228
229     GetLastUsedCol% = oCursor.Columns.Count
230 End Function
231 Rem =====その他シート位置に関係しない便利関数=====
232 Function CAlpha$(ByVal iCol%)
233     dim s_preidx%, s_posidx%, aABC
234     aABC = Array("A","B","C","D","E","F","G","H","I","J","K","L","M","N","O","P","Q","R","S","T","U","V","W","X","Y","Z")
235     iCol% = iCol% - 1
236     If iCol% > -1 then
237         s_preidx% = int(iCol% / 26)
238         s_posidx% = iCol% MOD 26
239         if s_preidx% = 0 then
240             CAlpha$ = "$" & aABC(s_posidx%)
241         else
242             CAlpha$ = "$" & aABC(s_preidx% - 1) & aABC(s_posidx%)
243         end if
244     End If
End Function

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2010/11/04

2010/11/04

V

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End If
End Function
Function myIsEmpty(ByVal pSheet as object, ByVal iRow&, ByVal iCol%) as Boolean
    If iCol%>=1 and iRow%>=1 then
        if Len(pSheet.getCellByPosition(iCol%-1, iRow& -1).String) = 0 then
            myIsEmpty = True
        else
            myIsEmpty = False
        end if
    End If
End Function
Function myVal&(ByVal v$)
    dim newv$
    If Left(v$, 1) = "(" then
        newv$ = Mid(v$, 2, Len(v$) - 2)
        myVal& = - Val(newv$)
    Else
        myVal& = Val(v$)
    End If
End Function
Function myDVal(ByVal v$) as Double
    If Left(v, 1) = "(" then
        newv = Mid(v, 2, Len(v) - 2)
        myDVal = - Val(newv)
    Else
        myDVal = Val(v)
    End If
End Function
Rem 型宣言をはずし種々の型に対応可とする
Function myMax(ByVal a, ByVal b)
    If a > b then
        myMax = a
    Else
        myMax = b
    End If
End Function
Rem 型宣言をはずす(2006/12/21)。
Function myMin(ByVal a, ByVal b)
    If a < b then
        myMin = a
    Else
        myMin = b
    End If
End Function
Function myIIF(ByVal a as boolean, ByVal b, c)
    If a then
        myIIF = b
    Else
        myIIF = c
    End If
End Function
Function mySigma(ByVal v) as integer
    If v < 0 then
        mySigma = -1
    Else
        mySigma = 1
    End If
End Function
Function IsAWDIgOpen() as Boolean
    If IsNull(oAWDIg) then
        IsAWDIgOpen = False

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245 End If
246 End Function
247 Function myIsEmpty(ByVal pSheet as Worksheet, ByVal iRow&, ByVal iCol%) as Boolean
248     If iCol%>=1 and iRow%>=1 then
249         if Len(pSheet.Cells(iRow&, iCol%).Value) = 0 then
250             myIsEmpty = True
251         else
252             myIsEmpty = False
253         end if
254     End If
255 End Function
256 Function myVal&(ByVal v$)
257     dim newv$
258     If Left(v$, 1) = "(" then
259         newv$ = Mid(v$, 2, Len(v$) - 2)
260         myVal& = - Val(newv$)
261     Else
262         myVal& = Val(v$)
263     End If
264 End Function
265 Function myDVal(ByVal v$) as Double
266     If Left(v, 1) = "(" then
267         newv = Mid(v, 2, Len(v) - 2)
268         myDVal = - Val(newv)
269     Else
270         myDVal = Val(v)
271     End If
272 End Function
273 Rem 型宣言をはずし種々の型に対応可とする
274 Function myMax(ByVal a, ByVal b)
275     If a > b then
276         myMax = a
277     Else
278         myMax = b
279     End If
280 End Function
281 Rem 型宣言をはずす(2006/12/21)。
282 Function myMin(ByVal a, ByVal b)
283     If a < b then
284         myMin = a
285     Else
286         myMin = b
287     End If
288 End Function
289 Function myIIF(ByVal a as boolean, ByVal b, c)
290     If a then
291         myIIF = b
292     Else
293         myIIF = c
294     End If
295 End Function
296 Function mySigma(ByVal v) as integer
297     If v < 0 then
298         mySigma = -1
299     Else
300         mySigma = 1
301     End If
302 End Function
303 Function IsAWDIgOpen() as Boolean
304     On Error Goto ErrorHandler
305     IsAWDIgOpen = False

```

```

Else
    IsAWDigOpen = True
End If
End Function
Function IndexInACT%(ByVal SearchString$)
    Dim i%, aList()
    aList()=oAWAct.Model.StringItemList
    IndexInACT% = -1
    For i% = Lbound(aList()) to Ubound(aList())
        If Ucase(Left(aList(i%), ADigit)) = Ucase(SearchString$) Then
            IndexInACT% = i%
            Exit For
        End if
    Next i%
End Function
Function IndexInArray%(ByVal SearchString$, LocList())
    Dim i%
    IndexInArray% = -1
    For i% = Lbound(LocList()) to Ubound(LocList())
        If Ucase(LocList(i%)) = Ucase(SearchString$) Then
            IndexInArray% = i%
            Exit For
        End if
    Next i%
End Function
Function Acct2Txcd$(ByVal SearchString$)
    Dim i%, mLen%, mLen2%, mAcct$, aList()
    aList()=oAWAct.Model.StringItemList
    i% = IndexInACT%(SearchString$)
    If i% = -1 Then
        Acct2Txcd$ = "N"
    Else
        mLen% = Len(aList(i%))
        mAcct$ = Trim(Right(aList(i%),mLen%-ADigit))
        mLen2% = Len(mAcct$)
        Acct2Txcd$ = Left(Right(mAcct$,mLen2%-1), 1)
    Endif
End Function
Function get1stLetter$(ByVal fName$)
    dim iPos%, gName$
    iPos% = InStr(fName$, "—")+InStr(fName$, "—")+InStr(fName$, "-")
    gName$=Trim(Right(fName$, Len(fName$)-iPos%))
    If Left(gName$,1)=chr(&H3000) Then
        gName$=Right(gName$, Len(gName$)-1)
    End If
    get1stLetter$=Left(gName$,1)
End Function

```

2011/03/10追加
Bk名の1文字目の取得

```

306 IsAWDigOpen = oAWDig.OpenFlag.Value
307 ErrorHandler:
308 Exit Function
309 End Function
310 Function IndexInACT%(ByVal SearchString$)
311     Dim i%, Lcnt%
312     Lcnt%=oAWAct.ListCount
313     IndexInACT% = -1
314     For i% = 0 to Lcnt%-1
315         If Ucase(Left(oAWAct.List(i%), ADigit)) = Ucase(SearchString$) Then
316             IndexInACT% = i%
317             Exit For
318         End if
319     Next i%
320 End Function
321 Function IndexInArray%(ByVal SearchString$, LocList As Object)
322     Dim i%
323     IndexInArray% = -1
324     For i% = Lbound(LocList.List()) to Ubound(LocList.List())
325         If Ucase(LocList.List(i%)) = Ucase(SearchString$) Then
326             IndexInArray% = i%
327             Exit For
328         End if
329     Next i%
330 End Function
331 Function Acct2Txcd$(ByVal SearchString$)
332     Dim i%, mLen%, mLen2%, mAcct$, aList()
333
334     i% = IndexInACT%(SearchString$)
335     If i% = -1 Then
336         Acct2Txcd$ = "N"
337     Else
338         mLen% = Len(oAWAct.List(i%))
339         mAcct$ = Trim(Right(oAWAct.List(i%),mLen%-ADigit))
340         mLen2% = Len(mAcct$)
341         Acct2Txcd$ = Left(Right(mAcct$,mLen2%-1), 1)
342     Endif
343 End Function
344 Function get1stLetter$(ByVal fName$)
345     dim iPos%, gName$
346     iPos% = InStr(fName$, "—")+InStr(fName$, "—")+InStr(fName$, "-")
347     gName$=Trim(Right(fName$, Len(fName$)-iPos%))
348     If Left(gName$,1)=chr(&H3000) Then
349         gName$=Right(gName$, Len(gName$)-1)
350     End If
351     get1stLetter$=Left(gName$,1)
352 End Function

```