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Rem =====
Rem 日付関連プログラム
Rem (Copyright:Shuichi Sunaga 2012)
Rem -----
Rem (2007/04/04)(204行)(2007/12/25:279行)(2008/01/16)(251行)(2008/08/14)(381行)
Rem -----
Rem Sub RenewFYE()
Rem Sub RenewFYC(ByVal iWhen%)
Rem Sub setFYE()
Rem Sub setFYC()
Rem Sub GetDates():IsYrEnd(Public変数)の設定を含む。
Rem Function NewNextDate(ByVal mCDate as string, ByVal iVar%, ByVal SvE$)
Rem Function GetDate(ByVal when$, ByVal what$) (2006/11/15追加)
Rem Sub SetDate(ByVal when$, ByVal what$, fVal)
Rem Function GetYear(ByVal cYMD$) as integer
Rem Function GetMonth(ByVal cYMD$) as integer
Rem Function GetDay(ByVal cYMD$) as integer
Rem Function CYear%(ByVal IYM&)
Rem Function CMonth%(ByVal IYM&)
Rem Function WrongMTH(ByVal IYM&) As Boolean
Rem Function IsTxWhen() As Boolean
Rem Function YMB4Nxt&(ByVal mWhen&, hmMos%)
Rem Function MOsBtw&(ByVal sWhen&, eWhen&)
Rem Function IsAttr(ByVal testYM&, ByVal strtYM&, ByVal endYM&) As Boolean
Rem Function IsDspAttr(ByVal testYM&, ByVal strtYM&, ByVal endYM&, ByVal trnsfYM&) As Boolean
Rem Function IsCAAttr(ByVal testYM&, ByVal IYM&) As Boolean '暦年ベース判定
Rem Function GoodUntilDate(ByVal rDate$, ByVal NumDates%)
Rem =====
Option Explicit
Sub RenewFYE()
    dim i%, preList$(11)
    dim YRendMD$, YrsUsed%
    dim iFirstYr%, iLastYr%
    Rem -----(ドロップダウン・リストに表示させる現在月)-----
    YRendMD$ = Right(FirstYMD$, 5)
    iFirstYr% = Val(Left(FirstYMD$,4))
    iLastYr% = Val(Left(Right(CellString(WkYK, 6, Col_AnoYM% -1),6),4))
    If iLastYr% < iFirstYr% Then
        YrsUsed% = 1
    Else
        YrsUsed% = iLastYr% - iFirstYr%
    End If
    redim preList$(YrsUsed%)
    iFirstYr% = iFirstYr% + 1 '償却計算対象初年度は使用開始年度の翌年
    For i% = 0 to YrsUsed%
        preList$(i) = CStr(iFirstYr%+i%) & "/" & YRendMD$

    Next i%
    oFY_EMD.removeItems(0,oFY_EMD.ItemCount)
    oFY_EMD.AddItem(preList$(0), 1)
    oFY_EMD.setText(GetDate("End", "Date")) 'ここを(WkCL, 7, 2)にすると減茶苦茶に！
    oFY_INI.Text = 0 'これはRenewFYC(ByVal iWhen%)のパラメータになる。重要！
    ThisComponent.calculate
End Sub

Sub RenewFYC(ByVal iWhen%)
    dim i%, preList$(11)
    Rem -----(ドロップダウン・リストに表示させる現在月)-----
    oFY_CMD.removeItems(0,oFY_CMD.ItemCount)
    preList$(0) = NewNextDate(GetDate("Beg", "Date"), 45, "E")

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1 Rem =====
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6 Rem -----
7 Rem Sub RenewFYE()
8 Rem Sub RenewFYC(ByVal iWhen%)
9 Rem Sub setFYE()
10 Rem Sub setFYC()
11 Rem Sub GetDates():IsYrEnd(Public変数)の設定を含む。
12 Rem Function NewNextDate(ByVal mCDate as string, ByVal iVar%, ByVal SvE$)
13 Rem Function GetDate(ByVal when$, ByVal what$) (2006/11/15追加)
14 Rem Sub SetDate(ByVal when$, ByVal what$, fVal)
15 Rem Function GetYear(ByVal cYMD$) as integer
16 Rem Function GetMonth(ByVal cYMD$) as integer
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18 Rem Function CYear%(ByVal IYM&)
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20 Rem Function WrongMTH(ByVal IYM&) As Boolean
21 Rem Function IsTxWhen() As Boolean
22 Rem Function YMB4Nxt&(ByVal mWhen&, hmMos%)
23 Rem Function MOsBtw&(ByVal sWhen&, eWhen&)
24 Rem Function IsAttr(ByVal testYM&, ByVal strtYM&, ByVal endYM&) As Boolean
25 Rem Function IsDspAttr(ByVal testYM&, ByVal strtYM&, ByVal endYM&, ByVal trnsfYM&) As Boolean
26 Rem Function IsCAAttr(ByVal testYM&, ByVal IYM&) As Boolean '暦年ベース判定
27 Rem Function GoodUntilDate(ByVal rDate$, ByVal NumDates%)
28 Rem =====
29 Option Explicit
30 Sub RenewFYE()
31     Dim i%, preList$
32     dim YRendMD$, YrsUsed%
33     dim iFirstYr%, iLastYr%
34     Rem -----(ドロップダウン・リストに表示させる現在月)-----
35     YRendMD$ = Right(FirstYMD$, 5)
36     iFirstYr% = Val(Left(FirstYMD$,4))
37     iLastYr% = Val(Left(Right(CellString(WkYK, 6, Col_AnoYM% -1),6),4))
38     If iLastYr% < iFirstYr% Then
39         YrsUsed% = 1
40     Else
41         YrsUsed% = iLastYr% - iFirstYr%
42     End If
43     oFY_EMD.Clear
44     iFirstYr% = iFirstYr% + 1 '償却計算対象初年度は使用開始年度の翌年
45     For i% = 0 to YrsUsed%
46         preList$ = CStr(iFirstYr% + i%) & "/" & YRendMD$
47         oFY_EMD.AddItem preList$, i%
48     Next i%
49
50
51     oFY_EMD.Value = GetDate("End", "Date")
52     oFY_INI.Value = 0 'これはRenewFYC(ByVal iWhen%)のパラメータになる。重要！
53     ActiveSheet.Calculate
54 End Sub
55
56 Sub RenewFYC(ByVal iWhen%)
57     dim i%, preList$(11)
58     Rem -----(ドロップダウン・リストに表示させる現在月)-----
59     oFY_CMD.Clear
60     preList$(0) = NewNextDate(GetDate("Beg", "Date"), 45, "E")

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For i% = 1 to 11

    preList$(i) = NewNextDate(preList$(i-1), 45, "E")
Next i%
oFY_CMD.AddItem(preList$(1), 0)
If iWhen% = 0 Then
    oFY_CMD.setText(preList$(11)) '期首月に設定
    SetDate("Curr", "Date", preList$(11))
Else
    oFY_CMD.setText(GetDate("Curr", "Date")) '既月維持
End If
ThisComponent.calculate
End Sub

Sub setFYE()

    SetDate("End", "Date", oFY_EMD.Text())

    RenewFYC(oFY_INI.Text) '事業年度末の変更、追加後はリフレッシュ
End Sub

Sub setFYC()

    SetDate("Curr", "Date", oFY_CMD.Text())

    ThisComponent.calculate
    GetDates()
End Sub

Sub GetDates()
    OldestYM& = GetDate("Estb", "FYM")
    FirstYMD$ = GetDate("Strt", "Date")
    FiscalYMD$ = GetDate("End", "Date")
    BegYM& = GetDate("Beg", "FYM")
    EndYM& = GetDate("End", "FYM")
    CurrYM& = CIng(GetDate("Curr", "FYM"))
    IsYrBeg = False
    IsYrEnd = False
    If CurrYM& = BegYM& then
        IsYrBeg = True
    End If
    If CurrYM& = EndYM& then
        IsYrEnd = True
    End If
End Sub
Rem =====(Functions)=====
Function NewNextDate(ByVal mCDate$, ByVal iVar&, ByVal SvE$)
    dim i%, nYMD&, mYMD&
    mYMD& = DateValue(CDate(mCDate$)) + iVar&
    If SvE$ = "E" then
        nYMD& = DateValue(DateSerial(Year(mYMD&), Month(mYMD&), 1)) - 1
        NewNextDate = DateSerial(Year(nYMD&), Month(nYMD&), Day(nYMD&))
    ElseIf SvE$ = "S" then
        nYMD& = DateValue(DateSerial(Year(mYMD&), Month(mYMD&), 1))
        NewNextDate = DateSerial(Year(nYMD&), Month(nYMD&), 1)
    End If
End Function

Function GetDate(ByVal when$, ByVal what$)
    Dim sRow&, sCol%

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61 For i% = 1 to 11
62     oFY_CMD.AddItem (preList$(i% - 1))
63     preList$(i) = NewNextDate(preList$(i - 1), 45, "E")
64 Next i%
65 oFY_CMD.AddItem (preList$(11))
66 If iWhen% = 0 Then
67     oFY_CMD.Value = preList$(11) '期首月に設定
68     SetDate "Curr", "Date", preList$(11)
69 Else
70     oFY_CMD.Value = GetDate("Curr", "Date") '既月維持
71 End If
72 ActiveSheet.Calculate
73 End Sub
74
75 Sub setFYE()
76     If oFY_EMD.ListCount > 0 Then
77         SetDate "End", "Date", oFY_EMD.Value
78     End If
79     RenewFYC(oFY_INI.Value) '事業年度末の変更、追加後はリフレッシュ
80 End Sub
81
82 Sub setFYC()
83     If oFY_CMD.ListCount > 0 Then
84         SetDate "Curr", "Date", oFY_CMD.Value
85     End If
86     ActiveSheet.Calculate
87     GetDates
88 End Sub
89
90 Sub GetDates()
91     OldestYM& = GetDate("Estb", "FYM")
92     FirstYMD$ = GetDate("Strt", "Date")
93     FiscalYMD$ = GetDate("End", "Date")
94     BegYM& = GetDate("Beg", "FYM")
95     EndYM& = GetDate("End", "FYM")
96     CurrYM& = CIng(GetDate("Curr", "FYM"))
97     IsYrBeg = False
98     IsYrEnd = False
99     If CurrYM& = BegYM& then
100         IsYrBeg = True
101     End If
102     If CurrYM& = EndYM& then
103         IsYrEnd = True
104     End If
105 End Sub
106 Rem =====(Functions)=====
107 Function NewNextDate(ByVal mCDate$, ByVal iVar&, ByVal SvE$)
108     dim i%, nYMD&, mYMD&
109     mYMD& = DateValue(CDate(mCDate$)) + iVar&
110     If SvE$ = "E" then
111         nYMD& = DateValue(DateSerial(Year(mYMD&), Month(mYMD&), 1)) - 1
112         NewNextDate = DateSerial(Year(nYMD&), Month(nYMD&), Day(nYMD&))
113     ElseIf SvE$ = "S" then
114         nYMD& = DateValue(DateSerial(Year(mYMD&), Month(mYMD&), 1))
115         NewNextDate = DateSerial(Year(nYMD&), Month(nYMD&), 1)
116     End If
117 End Function
118
119 Function GetDate(ByVal when$, ByVal what$)
120     Dim sRow&, sCol%

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oFY_EMD.Clear
によるonChange
イベント起動に
備える。

oFY_CMD.Clear
によるonChange
イベント起動に
備える。

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SRow& = 5
sCol% = 2
Select Case when$
  Case "Beg"
    select case what$
      case "Date"
        GetDate = CellString(WkCL,sRow&,sCol%)
      case "Year"
        GetDate = CellValue(WkCL,sRow&,sCol%+1)
      case "Month"
        GetDate = CellValue(WkCL,sRow&,sCol%+2)
      case "Day"
        GetDate = CellValue(WkCL,sRow&,sCol%+3)
      case "FYM"
        GetDate = CellValue(WkCL,sRow&,sCol%+4)
    end select
  Case "End"
    select case what$
      case "Date"
        GetDate = CellString(WkCL,sRow&+1,sCol%)
      case "Year"
        GetDate = CellValue(WkCL,sRow&+1,sCol%+1)
      case "Month"
        GetDate = CellValue(WkCL,sRow&+1,sCol%+2)
      case "Day"
        GetDate = CellValue(WkCL,sRow&+1,sCol%+3)
      case "FYM"
        GetDate = CellValue(WkCL,sRow&+1,sCol%+4)
    end select
  Case "Curr"
    select case what$
      case "Date"
        GetDate = CellString(WkCL,sRow&+2,sCol%)
      case "Year"
        GetDate = CellValue(WkCL,sRow&+2,sCol%+1)
      case "Month"
        GetDate = CellValue(WkCL,sRow&+2,sCol%+2)
      case "Day"
        GetDate = CellValue(WkCL,sRow&+2,sCol%+3)
      case "FYM"
        GetDate = CellValue(WkCL,sRow&+2,sCol%+4)
    end select
  Case "Strt"
    select case what$
      case "Date"
        GetDate = CellString(WkCL,sRow&+3,sCol%)
      case "Year"
        GetDate = CellValue(WkCL,sRow&+3,sCol%+1)
      case "Month"
        GetDate = CellValue(WkCL,sRow&+3,sCol%+2)
      case "Day"
        GetDate = CellValue(WkCL,sRow&+3,sCol%+3)
      case "FYM"
        GetDate = CellValue(WkCL,sRow&+3,sCol%+4)
    end select
  Case "Estb"
    select case what$
      case "Date"
        GetDate = CellString(WkCL,sRow&-1,sCol%)
      case "Year"

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SRow& = 5
sCol% = 2
Select Case when$
  Case "Beg"
    select case what$
      case "Date"
        GetDate = CellString(WkCL,sRow&,sCol%)
      case "Year"
        GetDate = CellValue(WkCL,sRow&,sCol%+1)
      case "Month"
        GetDate = CellValue(WkCL,sRow&,sCol%+2)
      case "Day"
        GetDate = CellValue(WkCL,sRow&,sCol%+3)
      case "FYM"
        GetDate = CellValue(WkCL,sRow&,sCol%+4)
    end select
  Case "End"
    select case what$
      case "Date"
        GetDate = CellString(WkCL,sRow&+1,sCol%)
      case "Year"
        GetDate = CellValue(WkCL,sRow&+1,sCol%+1)
      case "Month"
        GetDate = CellValue(WkCL,sRow&+1,sCol%+2)
      case "Day"
        GetDate = CellValue(WkCL,sRow&+1,sCol%+3)
      case "FYM"
        GetDate = CellValue(WkCL,sRow&+1,sCol%+4)
    end select
  Case "Curr"
    select case what$
      case "Date"
        GetDate = CellString(WkCL,sRow&+2,sCol%)
      case "Year"
        GetDate = CellValue(WkCL,sRow&+2,sCol%+1)
      case "Month"
        GetDate = CellValue(WkCL,sRow&+2,sCol%+2)
      case "Day"
        GetDate = CellValue(WkCL,sRow&+2,sCol%+3)
      case "FYM"
        GetDate = CellValue(WkCL,sRow&+2,sCol%+4)
    end select
  Case "Strt"
    select case what$
      case "Date"
        GetDate = CellString(WkCL,sRow&+3,sCol%)
      case "Year"
        GetDate = CellValue(WkCL,sRow&+3,sCol%+1)
      case "Month"
        GetDate = CellValue(WkCL,sRow&+3,sCol%+2)
      case "Day"
        GetDate = CellValue(WkCL,sRow&+3,sCol%+3)
      case "FYM"
        GetDate = CellValue(WkCL,sRow&+3,sCol%+4)
    end select
  Case "Estb"
    select case what$
      case "Date"
        GetDate = CellString(WkCL,sRow&-1,sCol%)
      case "Year"

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        GetDate = CellValue(WkCL,sRow&-1,sCol%+1)
    case "Month"
        GetDate = CellValue(WkCL,sRow&-1,sCol%+2)
    case "Day"
        GetDate = CellValue(WkCL,sRow&-1,sCol%+3)
    case "FYM"
        GetDate = CellValue(WkCL,sRow&-1,sCol%+4)
    end select
End Select
End Function

Sub SetDate(ByVal when$, ByVal what$, fVal$)
    Dim sRow&, sCol%
    SRow& = 5
    sCol% = 2
    Select Case when$
        Case "Beg"
            select case what$
                case "Date"
                    SetCellString WkCL,sRow&,sCol%, fVal
                case "Year"
                    SetCellValue WkCL,sRow&,sCol%+1, fVal
                case "Month"
                    SetCellValue WkCL,sRow&,sCol%+2, fVal
                case "Day"
                    SetCellValue WkCL,sRow&,sCol%+3, fVal
                case "FYM"
                    SetCellValue WkCL,sRow&,sCol%+4, fVal
            end select
        Case "End"
            select case what$
                case "Date"
                    SetCellString WkCL,sRow&+1,sCol%, fVal
                case "Year"
                    SetCellValue WkCL,sRow&+1,sCol%+1, fVal
                case "Month"
                    SetCellValue WkCL,sRow&+1,sCol%+2, fVal
                case "Day"
                    SetCellValue WkCL,sRow&+1,sCol%+3, fVal
                case "FYM"
                    SetCellValue WkCL,sRow&+1,sCol%+4, fVal
            end select
        Case "Curr"
            select case what$
                case "Date"
                    SetCellString WkCL,sRow&+2,sCol%, fVal
                case "Year"
                    SetCellValue WkCL,sRow&+2,sCol%+1, fVal
                case "Month"
                    SetCellValue WkCL,sRow&+2,sCol%+2, fVal
                case "Day"
                    SetCellValue WkCL,sRow&+2,sCol%+3, fVal
                case "FYM"
                    SetCellValue WkCL,sRow&+2,sCol%+4, fVal
            end select
        Case "Strt"
            select case what$
                case "Date"
                    SetCellString WkCL,sRow&+3,sCol%, fVal
                case "Year"

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181         GetDate = CellValue(WkCL,sRow&-1,sCol%+1)
182     case "Month"
183         GetDate = CellValue(WkCL,sRow&-1,sCol%+2)
184     case "Day"
185         GetDate = CellValue(WkCL,sRow&-1,sCol%+3)
186     case "FYM"
187         GetDate = CellValue(WkCL,sRow&-1,sCol%+4)
188     end select
189 End Select
190 End Function
191
192 Sub SetDate(ByVal when$, ByVal what$, fVal$)
193     Dim sRow&, sCol%
194     SRow& = 5
195     sCol% = 2
196     Select Case when$
197         Case "Beg"
198             select case what$
199                 case "Date"
200                     SetCellString WkCL,sRow&,sCol%, fVal$
201                 case "Year"
202                     SetCellValue WkCL,sRow&,sCol%+1, CIng(fVal$)
203                 case "Month"
204                     SetCellValue WkCL,sRow&,sCol%+2, CIng(fVal$)
205                 case "Day"
206                     SetCellValue WkCL,sRow&,sCol%+3, CIng(fVal$)
207                 case "FYM"
208                     SetCellValue WkCL,sRow&,sCol%+4, CIng(fVal$)
209             end select
210         Case "End"
211             select case what$
212                 case "Date"
213                     SetCellString WkCL,sRow&+1,sCol%, fVal$
214                 case "Year"
215                     SetCellValue WkCL,sRow&+1,sCol%+1, CIng(fVal$)
216                 case "Month"
217                     SetCellValue WkCL,sRow&+1,sCol%+2, CIng(fVal$)
218                 case "Day"
219                     SetCellValue WkCL,sRow&+1,sCol%+3, CIng(fVal$)
220                 case "FYM"
221                     SetCellValue WkCL,sRow&+1,sCol%+4, CIng(fVal$)
222             end select
223         Case "Curr"
224             select case what$
225                 case "Date"
226                     SetCellString WkCL,sRow&+2,sCol%, fVal$
227                 case "Year"
228                     SetCellValue WkCL,sRow&+2,sCol%+1, CIng(fVal$)
229                 case "Month"
230                     SetCellValue WkCL,sRow&+2,sCol%+2, CIng(fVal$)
231                 case "Day"
232                     SetCellValue WkCL,sRow&+2,sCol%+3, CIng(fVal$)
233                 case "FYM"
234                     SetCellValue WkCL,sRow&+2,sCol%+4, CIng(fVal$)
235             end select
236         Case "Strt"
237             select case what$
238                 case "Date"
239                     SetCellString WkCL,sRow&+3,sCol%, fVal$
240                 case "Year"

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        SetCellValue WkCL,sRow&+3,sCol%+1, fVal
    case "Month"
        SetCellValue WkCL,sRow&+3,sCol%+2, fVal
    case "Day"
        SetCellValue WkCL,sRow&+3,sCol%+3, fVal
    case "FYM"
        SetCellValue WkCL,sRow&+3,sCol%+4, fVal
    end select
Case "Estb"
    select case what$
        case "Date"
            SetCellString WkCL,sRow&-1,sCol%, fVal
        case "Year"
            SetCellValue WkCL,sRow&-1,sCol%+1, fVal
        case "Month"
            SetCellValue WkCL,sRow&-1,sCol%+2, fVal
        case "Day"
            SetCellValue WkCL,sRow&-1,sCol%+3, fVal
        case "FYM"
            SetCellValue WkCL,sRow&-1,sCol%+4, fVal
    end select
End Select
ThisComponent.calculate
End Sub

Function GetYear%(ByVal cYMD$)
    GetYear% = Val(Left(cYMD,4))
End Function

Function GetMonth%(ByVal cYMD$)
    GetMonth% = Val(Mid(cYMD,6,2))
End Function

Function GetDay%(ByVal cYMD$)
    GetDay% = Val(Right(cYMD,2))
End Function

Function CYear%(ByVal IYM&)
    CYear% = Val(Left(CStr(IYM&),4))
End Function

Function CMonth%(ByVal IYM&)
    CMonth% = Val(Right(CStr(IYM&),2))
End Function

Function WrongMTH(ByVal IYM&) As Boolean
    WrongMTH = False
    If IYM& <> 0 Then
        If Val(Right(CStr(IYM&),2))>12 Then
            WrongMTH = True
        ElseIf Val(Right(CStr(IYM&),2))=0 Then
            WrongMTH = True
        End If
    End If
End Function

Function IsTxWhen() As Boolean
    IsTxWhen = False
    If IsYrEnd Then
        If aSName$ = "MUK" Then

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241         SetCellValue WkCL,sRow&+3,sCol%+1, CIng(fVal$)
242     case "Month"
243         SetCellValue WkCL,sRow&+3,sCol%+2, CIng(fVal$)
244     case "Day"
245         SetCellValue WkCL,sRow&+3,sCol%+3, CIng(fVal$)
246     case "FYM"
247         SetCellValue WkCL,sRow&+3,sCol%+4, CIng(fVal$)
248     end select
249 Case "Estb"
250     select case what$
251         case "Date"
252             SetCellString WkCL,sRow&-1,sCol%, fVal$
253         case "Year"
254             SetCellValue WkCL,sRow&-1,sCol%+1, CIng(fVal$)
255         case "Month"
256             SetCellValue WkCL,sRow&-1,sCol%+2, CIng(fVal$)
257         case "Day"
258             SetCellValue WkCL,sRow&-1,sCol%+3, CIng(fVal$)
259         case "FYM"
260             SetCellValue WkCL,sRow&-1,sCol%+4, CIng(fVal$)
261     end select
262 End Select
263 WkCL.Calculate
264 End Sub
265
266 Function GetYear%(ByVal cYMD$)
267     GetYear% = Val(Left(cYMD,4))
268 End Function
269
270 Function GetMonth%(ByVal cYMD$)
271     GetMonth% = Val(Mid(cYMD,6,2))
272 End Function
273
274 Function GetDay%(ByVal cYMD$)
275     GetDay% = Val(Right(cYMD,2))
276 End Function
277
278 Function CYear%(ByVal IYM&)
279     CYear% = Val(Left(CStr(IYM&),4))
280 End Function
281
282 Function CMonth%(ByVal IYM&)
283     CMonth% = Val(Right(CStr(IYM&),2))
284 End Function
285
286 Function WrongMTH(ByVal IYM&) As Boolean
287     WrongMTH = False
288     If IYM& <> 0 Then
289         If Val(Right(CStr(IYM&),2))>12 Then
290             WrongMTH = True
291         ElseIf Val(Right(CStr(IYM&),2))=0 Then
292             WrongMTH = True
293         End If
294     End If
295 End Function
296
297 Function IsTxWhen() As Boolean
298     IsTxWhen = False
299     If IsYrEnd Then
300         If aSName$ = "MUK" Then

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        IsTxWhen = True
    Elseif IsBkTxDiff(ClsID%)="1" Then
        IsTxWhen = True
    End If
End If
End Function

Function YMB4Nxt&(ByVal mWhen&, hmMos%)
    dim iYear%, iMonth%, rsdYr%, rsdMo%
    iYear% = CYear%(mWhen&)
    iMonth% = CMonth%(mWhen&)
    rsdMo% = (iMonth% + hmMos%) mod 12
    rsdYr% = Int((iMonth% + hmMos%)/12)
    If rsdMo% = 0 Then
        YMB4Nxt& = (iYear% + rsdYr% - 1) * 100 + 12
    Elseif rsdMo% < 0 Then
        YMB4Nxt& = (iYear% + rsdYr%) * 100 + rsdMo% + 12
    Else
        YMB4Nxt& = (iYear% + rsdYr%) * 100 + rsdMo%
    End If
End Function

Function MOsBtw&(ByVal sWhen&, eWhen&)
    dim sYear%, sMonth%, eYear%, eMonth%
    sYear% = CYear%(sWhen&)
    sMonth% = CMonth%(sWhen&)
    eYear% = CYear%(eWhen&)
    eMonth% = CMonth%(eWhen&)
    MOsBtw& = (sYear% - eYear%) * 12 + sMonth% - eMonth% + 1
End Function

Function IsAttr(ByVal testYM&, ByVal strtYM&, ByVal endYM&) As Boolean
    IsAttr = False
    If testYM& > 0 Then
        If strtYM& <= testYM& Then
            If testYM& <= endYM& Then
                IsAttr = True
            End If
        End If
    End If
End Function

Function IsDspAttr(ByVal testYM&, ByVal strtYM&, ByVal endYM&, ByVal trnsfYM&) As Boolean
    IsDspAttr = False
    If testYM& > 0 Then
        If strtYM& <= testYM& Then
            If testYM& <= endYM& Then
                If testYM& <> trnsfYM& Then
                    IsDspAttr = True
                End If
            End If
        End If
    End If
End Function

Function IsCAttr(ByVal testYM&, ByVal IYM&) As Boolean '暦年ベース判定
    IsCAttr = False
    If testYM& <= Int(IYM&/100)*100 + 12 Then
        If testYM& >= Int(IYM&/100)*100+1 Then
            IsCAttr = True
        End If
    End If
End Function

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301         IsTxWhen = True
302     Elseif IsBkTxDiff(ClsID%)=1 Then
303         IsTxWhen = True
304     End If
305 End If
306 End Function
307
308 Function YMB4Nxt&(ByVal mWhen&, hmMos%)
309     dim iYear%, iMonth%, rsdYr%, rsdMo%
310     iYear% = CYear%(mWhen&)
311     iMonth% = CMonth%(mWhen&)
312     rsdMo% = (iMonth% + hmMos%) mod 12
313     rsdYr% = Int((iMonth% + hmMos%)/12)
314     If rsdMo% = 0 Then
315         YMB4Nxt& = CInt(iYear% + rsdYr% - 1) * 100 + 12
316     Elseif rsdMo% < 0 Then
317         YMB4Nxt& = CInt(iYear% + rsdYr%) * 100 + rsdMo% + 12
318     Else
319         YMB4Nxt& = CInt(iYear% + rsdYr%) * 100 + rsdMo%
320     End If
321 End Function
322
323 Function MOsBtw&(ByVal sWhen&, eWhen&)
324     dim sYear%, sMonth%, eYear%, eMonth%
325     sYear% = CYear%(sWhen&)
326     sMonth% = CMonth%(sWhen&)
327     eYear% = CYear%(eWhen&)
328     eMonth% = CMonth%(eWhen&)
329     MOsBtw& = (sYear% - eYear%) * 12 + sMonth% - eMonth% + 1
330 End Function
331
332 Function IsAttr(ByVal testYM&, ByVal strtYM&, ByVal endYM&) As Boolean
333     IsAttr = False
334     If testYM& > 0 Then
335         If strtYM& <= testYM& Then
336             If testYM& <= endYM& Then
337                 IsAttr = True
338             End If
339         End If
340     End If
341 End Function
342
343 Function IsDspAttr(ByVal testYM&, ByVal strtYM&, ByVal endYM&, ByVal trnsfYM&) As Boolean
344     IsDspAttr = False
345     If testYM& > 0 Then
346         If strtYM& <= testYM& Then
347             If testYM& <= endYM& Then
348                 If testYM& <> trnsfYM& Then
349                     IsDspAttr = True
350                 End If
351             End If
352         End If
353     End If
354 End Function
355
356 Function IsCAttr(ByVal testYM&, ByVal IYM&) As Boolean '暦年ベース判定
357     IsCAttr = False
358     If testYM& <= Int(IYM&/100)*100 + 12 Then
359         If testYM& >= Int(IYM&/100)*100+1 Then
360             IsCAttr = True
        End If
    End If
End Function

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        End If
    End If
End Function
<!-- End of Page -->
Function GoodUntilDate(ByVal rDate$, ByVal NumDates%)
    dim sYMD as Date, mYMD&
    sYMD = DateSerial(GetYear(rDate$), Mid(rDate$, 5, 2), GetDay(rDate$))
    mYMD& = DateValue(sYMD) + NumDates%
    GoodUntilDate = Dateserial(Year(mYMD&), Month(mYMD&), Day(mYMD&))
End Function
<!-- End of Page -->

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361         End If
362     End If
363 End Function
364 <!-- End of Page -->
365 Function GoodUntilDate(ByVal rDate$, ByVal NumDates%)
366     dim sYMD as Date, mYMD&
367     sYMD = DateSerial(GetYear(rDate$), Mid(rDate$, 5, 2), GetDay(rDate$))
368     mYMD& = DateValue(sYMD) + NumDates%
369     GoodUntilDate = Dateserial(Year(mYMD&), Month(mYMD&), Day(mYMD&))
370 End Function
<!-- End of Page -->

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