

VBA SOURCE CODE BOOK

APPOINTMENT SCHEDULER PT. 2

Excel Appointment Scheduler

Staff: Lisa Lopez

Time	Friday, 5 January 2018
8:00 AM	
8:30 AM	Managers Meeting
9:00 AM	
9:30 AM	
10:00 AM	
10:30 AM	
11:00 AM	
11:30 AM	Lunch With Bob
12:00 PM	
12:30 PM	
1:00 PM	
1:30 PM	
2:00 PM	Birthday Party
2:30 PM	
3:00 PM	
3:30 PM	
4:00 PM	
4:30 PM	
5:00 PM	
5:30 PM	

 *Excel For Freelancers*

How to Send Multiple Staff Appointments From Excel To Google and Outlook Calendars: [Part 2]



[DOWNLOAD APPLICATION](#)



[VIEW TRAINING](#)

by: *Randy Austin*

ABOUT THE AUTHOR

A two-time Microsoft MVP & lifetime Excel enthusiast, Randy Austin founded Excel For Freelancers in 2017. Excel For Freelancers quickly became the most prominent resource Excel for developers to learn how to turn their passion for Excel into profits by building & selling their own excel-based applications for passive & recurring income.

With nearly 300,000 YouTube subscribers, 14,000,000 video views, 200+ comprehensive training videos, and a thriving 40,000 member Facebook community, Excel For Freelancers has positioned itself as the #1 Excel developers resource in the world.

Get free content, training, and downloads just by clicking any of the free resources below:



[WEBSITE](#)



[YOUTUBE](#)



[FACEBOOK](#)



[TWITTER](#)



[INSTAGRAM](#)



[TELEGRAM](#)



[RUMBLE](#)



Microsoft®
Most Valuable
Professional



OUR COURSES & PRODUCTS



This comprehensive program will take you through a 12-phase process that will turn your enthusiasm for Excel into passive income.

[Click here to learn more](#)



16 hour masterclass that will teach you the tips, tricks and techniques on how to create a dynamic single-click dashboard, and a ton more

[Click here to learn more](#)



Incredible Package of 175 of my BEST Applications into a SINGLE ZIP File which also includes the "175 Workbook Library".

[Click here to learn more](#)



With 1000 live links, continuously updating content, sort-able and filterable items, you will always have exactly what you need, when you need it.

[Click here to learn more](#)

Table of Contents

Projects 2

 VBAProject 2

 Documents 2

 Sheet1 2

 (Declarations) 2

 Worksheet_Change [Sub] 2

 Worksheet_SelectionChange [Sub] 2

 Sheet2 4

 (Declarations) 4

 Sheet3 6

 (Declarations) 6

 Worksheet_SelectionChange [Sub] 6

 Sheet4 8

 (Declarations) 8

 Sheet5 10

 (Declarations) 10

 ThisWorkbook 12

 (Declarations) 12

 Modules 14

 CodeReset_Macs 14

 (Declarations) 14

 ResetCode [Sub] 14

 StopCode [Sub] 14

 EmailSched_Macs 16

 (Declarations) 16

 EmailSchedule [Sub] 16

 GoogleCalSync_Macs 18

 (Declarations) 18

 SendToGoogleCalendar [Sub] 18

 MonthSel_Mac 20

 (Declarations) 20

 MonthSel1 [Sub] 20

 MonthSel10 [Sub] 20

 MonthSel11 [Sub] 20

 MonthSel12 [Sub] 20

 MonthSel2 [Sub] 20

 MonthSel3 [Sub] 20

 MonthSel4 [Sub] 20

 MonthSel5 [Sub] 20

 MonthSel6 [Sub] 20

 MonthSel7 [Sub] 21

 MonthSel8 [Sub] 21

 MonthSel9 [Sub] 21

 OutlookSync_Macs 23

 (Declarations) 23

 OutSyncAddCal [Sub] 23

 SendToOutlook [Sub] 23

 SchedMacs 26

 (Declarations) 26

 AddNewSheet [Sub] 26

 AddSummary [Sub] 26

 LoadDay [Sub] 26

 LoadMonth [Sub] 26

 NextMonth [Sub] 27

 PrevMonth [Sub] 27

```
1 Option Explicit
2 Dim DbCol As Long
3 Dim DbSht As String
4 Private Sub Worksheet_Change(ByVal Target As Range)
5     If Not Intersect(Target, Range("M4:M40" )) Is Nothing And Range("B2" ).Value = False Then
6         If Range("M42" ).Value = Empty Then AddNewSheet
7         DbCol = Range("M42" ).Value 'Database Column
8         DbSht = Range("ScYear" ).Value
9         Sheets("" & DbSht & "" ).Cells(Target.Row - 2 + Range("B18" ).Value, DbCol).Value =
10            Target.Value
11         Range("B1" ).Value = Target.Row 'Set Row for Google & Outlook Calendar Sync
12         If Range("P8" ).Value = "Yes" Then SendToOultook 'Send to Outlook when opted in
13         If Range("P9" ).Value = "Yes" Then SendToGoogleCalendar
14         AddSummary
15     End If
16     If Not Intersect(Target, Range("P4:P7" )) Is Nothing Then
17         LoadMonth
18     End If
19     If Not Intersect(Target, Range("M2" )) Is Nothing Then 'Refresh Both Month And Day on
20         Staff Change
21         LoadMonth
22         LoadDay
23     End If
24
25 End Sub
26
27 Private Sub Worksheet_SelectionChange(ByVal Target As Range)
28     If Target.Count > 6 Then Exit Sub
29     If Not Intersect(Target, Range("D6:J10,D12:J16,D18:J22,D24:J28,D30:J34,D36:J40" )) Is
30         Nothing Then
31             If Target.Offset(-1, 0).Value <> Empty Then Range("M3" ).Value = Target.Offset(-1, 0).
32                 Value
33             LoadDay
34             Range("B7" ).Value = Target.Address
35         End If
36     End Sub
```

A

AddNewSheet, [2](#)
Address, [2](#)
AddSummary, [2](#)

C

Cells, [2](#)
Count, [2](#)

D

DbCol, [2](#)
DbSht, [2](#)

E

Empty, [2](#)
Explicit, [2](#)

I

Intersect, [2](#)

L

LoadDay, [2](#)
LoadMonth, [2](#)

O

Offset, [2](#)

R

Range, [2](#)
Row, [2](#)

S

SendToGoogleCalendar, [2](#)
SendToOultook, [2](#)
Sheets, [2](#)

T

Target, [2](#)

V

Value, [2](#)

W

Worksheet_Change, [2](#)
Worksheet_SelectionChange, [2](#)

1 Option Explicit

2

E

Explicit, 4


```
1 Option Explicit
2
3 Private Sub Worksheet_SelectionChange(ByVal Target As Range)
4     If Target.Count > 1 Then Exit Sub
5     If Not Intersect(Target, Range("C3:F53" )) Is Nothing Then
6         Range("B2" ).Value = Target.Row
7     End If
8
9 End Sub
```

C

Count, [6](#)

E

Explicit, [6](#)

I

Intersect, [6](#)

R

Range, [6](#)

Row, [6](#)

T

Target, [6](#)

V

Value, [6](#)

W

Worksheet_SelectionChange, [6](#)

1 Option Explicit

2

E

Explicit, 8

1 Option Explicit

2

E

Explicit, [10](#)

1	Option Explicit
2	

E

Explicit, [12](#)


```
1 Option Explicit
2
3 Sub ResetCode()
4     With Application
5         .EnableEvents = True
6         .Calculation = xlCalculationAutomatic
7         .ScreenUpdating = True
8     End With
9 End Sub
10
11 Sub StopCode()
12     With Application
13         .EnableEvents = False
14         .Calculation = xlCalculationManual
15         .ScreenUpdating = False
16     End With
17 End Sub
18
```

A

Application, [14](#)

C

Calculation, [14](#)

E

EnableEvents, [14](#)

Explicit, [14](#)

R

ResetCode, [14](#)

S

ScreenUpdating, [14](#)

StopCode, [14](#)

X

xlCalculationAutomatic, [14](#)

xlCalculationManual, [14](#)

```
1 Option Explicit
2
3 Sub EmailSchedule()
4     Dim OutApp, OutMail As Object
5     Dim SchRng As Range
6     Dim Filename, Email, Subj, Mess As String
7     With Sheet1
8         Set SchRng = .Range("D3:J40" )
9         Filename = ThisWorkbook.Path & "\ " & .Range("D3" ).Value & ".pdf"
10        On Error Resume Next
11        If Dir(Filename) > 0 Then Kill (Filename)
12        On Error GoTo 0
13        Email = Sheet3.Range("D" & .Range("B8" ).Value).Value 'Staff Email Address
14        Subj = "Your " & .Range("D3" ).Value & " Schedule"
15        Mess = "Hi " & Sheet3.Range("C" & .Range("B8" ).Value).Value & ", Here is your
        monthly schedule for the upcoming month" & vbCrLf & "Please let us know if you have
        any questions"
16        .PageSetup.PrintArea = SchRng.Address
17        .ExportAsFixedFormat Type:=xlTypePDF, Filename:=Filename, Quality:=xlQualityStandard,
        IncludeDocProperties:=True, IgnorePrintAreas:=False, OpenAfterPublish:=False
18        Set OutApp = CreateObject("Outlook.Application" )
19        Set OutMail = OutApp.CreateItem(0)
20
21        With OutMail
22            .To = Email
23            .Subject = Subj
24            .Body = Mess
25            .Attachments.Add Filename
26            .Display 'Use .Send to send email without displaying first
27        End With
28        On Error GoTo 0
29        Set OutMail = Nothing
30    End With
31 End Sub
```

A

Add, [16](#)
Address, [16](#)
Attachments, [16](#)

B

Body, [16](#)

C

CreateItem, [16](#)
CreateObject, [16](#)

D

Dir, [16](#)
Display, [16](#)

E

Email, [16](#)
EmailSchedule, [16](#)
Explicit, [16](#)
ExportAsFixedFormat, [16](#)

F

Filename, [16](#)

I

IgnorePrintAreas, [16](#)
IncludeDocProperties, [16](#)

K

Kill, [16](#)

M

Mess, [16](#)

O

OpenAfterPublish, [16](#)
OutApp, [16](#)
OutMail, [16](#)

P

PageSetup, [16](#)
Path, [16](#)
PrintArea, [16](#)

Q

Quality, [16](#)

R

Range, [16](#)

S

SchRng, [16](#)
Sheet1, [16](#)
Sheet3, [16](#)
Subj, [16](#)
Subject, [16](#)

T

ThisWorkbook, [16](#)

V

Value, [16](#)
vbCrLf, [16](#)

X

xlQualityStandard, [16](#)
xlTypePDF, [16](#)

```
1 Option Explicit
2
3 Sub SendToGoogleCalendar()
4 Dim objHTTP As Object
5 Dim Json, URL, ApName, WebhookID, ApTime As String
6 Dim ApStart, ApEnd As Date
7 Dim StaffRow, SelRow, ApDur As Long
8 With Sheet1
9     If .Range("B8").Value = Empty Then 'Check for correct Staff
10         MsgBox "Please select a correct Staff"
11         Exit Sub
12     End If
13     StaffRow = .Range("B8").Value 'Staff Row
14     WebhookID = Sheet3.Range("F" & StaffRow).Value
15     If WebhookID = "" Then
16         MsgBox "Please assign a Zapier Webhook ID to this staff"
17         Sheet3.Activate
18         Sheet3.Range("F" & StaffRow).Select
19         Exit Sub
20     End If
21     SelRow = .Range("B1").Value 'Get Selected Row
22     ApDur = .Range("P10").Value 'Set Duration
23     ApStart = .Range("M3").Value + .Range("L" & SelRow).Value 'Combine Date & Time
24     ApEnd = ApStart + (ApDur * 0.000695)
25     ApName = .Range("M" & SelRow).Value
26
27     Set objHTTP = CreateObject("MSXML2.ServerXMLHTTP")
28     URL = "[Add Your Webhook Link Here]" & WebhookID & "?ApName=" & ApName &
29         "&ApStart=" & ApStart & "&ApEnd=" & ApEnd
30     objHTTP.Open "PATCH", URL, False
31     objHTTP.setRequestHeader "Content-type", "application/json"
32     objHTTP.Send (Json) 'Send Information
33 End With
34 End Sub
```

A

Activate, [18](#)
ApDur, [18](#)
ApEnd, [18](#)
ApName, [18](#)
ApStart, [18](#)
ApTime, [18](#)

C

CreateObject, [18](#)

E

Empty, [18](#)
Explicit, [18](#)

J

Json, [18](#)

M

MsgBox, [18](#)

O

objHTTP, [18](#)
Open, [18](#)

R

Range, [18](#)

S

SelRow, [18](#)
Send, [18](#)
SendToGoogleCalendar, [18](#)
setRequestHeader, [18](#)
Sheet1, [18](#)
Sheet3, [18](#)
StaffRow, [18](#)

U

URL, [18](#)

V

Value, [18](#)

W

WebhookID, [18](#)

```
1 Option Explicit
2
3
4 Sub MonthSel1()
5     Sheet1.Shapes("MonthBtns").ShapeStyle = msoShapeStylePreset41
6     Sheet1.Shapes("JanBtn").ShapeStyle = msoShapeStylePreset27
7     Sheet1.Range("B4").Value = 1
8     LoadMonth
9 End Sub
10
11 Sub MonthSel10()
12     Sheet1.Shapes("MonthBtns").ShapeStyle = msoShapeStylePreset41
13     Sheet1.Shapes("OctBtn").ShapeStyle = msoShapeStylePreset27
14     Sheet1.Range("B4").Value = 10
15     LoadMonth
16 End Sub
17
18 Sub MonthSel11()
19     Sheet1.Shapes("MonthBtns").ShapeStyle = msoShapeStylePreset41
20     Sheet1.Shapes("NovBtn").ShapeStyle = msoShapeStylePreset27
21     Sheet1.Range("B4").Value = 11
22     LoadMonth
23 End Sub
24
25 Sub MonthSel12()
26     Sheet1.Shapes("MonthBtns").ShapeStyle = msoShapeStylePreset41
27     Sheet1.Shapes("DecBtn").ShapeStyle = msoShapeStylePreset27
28     Sheet1.Range("B4").Value = 12
29     LoadMonth
30 End Sub
31
32 Sub MonthSel2()
33     Sheet1.Shapes("MonthBtns").ShapeStyle = msoShapeStylePreset41
34     Sheet1.Shapes("FebBtn").ShapeStyle = msoShapeStylePreset27
35     Sheet1.Range("B4").Value = 2
36     LoadMonth
37 End Sub
38
39 Sub MonthSel3()
40     Sheet1.Shapes("MonthBtns").ShapeStyle = msoShapeStylePreset41
41     Sheet1.Shapes("MarBtn").ShapeStyle = msoShapeStylePreset27
42     Sheet1.Range("B4").Value = 3
43     LoadMonth
44 End Sub
45
46 Sub MonthSel4()
47     Sheet1.Shapes("MonthBtns").ShapeStyle = msoShapeStylePreset41
48     Sheet1.Shapes("AprBtn").ShapeStyle = msoShapeStylePreset27
49     Sheet1.Range("B4").Value = 4
50     LoadMonth
51 End Sub
52
53 Sub MonthSel5()
54     Sheet1.Shapes("MonthBtns").ShapeStyle = msoShapeStylePreset41
55     Sheet1.Shapes("MayBtn").ShapeStyle = msoShapeStylePreset27
56     Sheet1.Range("B4").Value = 5
57     LoadMonth
58 End Sub
59
60 Sub MonthSel6()
61     Sheet1.Shapes("MonthBtns").ShapeStyle = msoShapeStylePreset41
62     Sheet1.Shapes("JunBtn").ShapeStyle = msoShapeStylePreset27
63     Sheet1.Range("B4").Value = 6
64     LoadMonth
```

1

```
1
62 End Sub
63
64 Sub MonthSel7()
65     Sheet1.Shapes("MonthBtns").ShapeStyle = msoShapeStylePreset41
66     Sheet1.Shapes("JulBtn").ShapeStyle = msoShapeStylePreset27
67     Sheet1.Range("B4").Value = 7
68     LoadMonth
69 End Sub
70
71 Sub MonthSel8()
72     Sheet1.Shapes("MonthBtns").ShapeStyle = msoShapeStylePreset41
73     Sheet1.Shapes("AugBtn").ShapeStyle = msoShapeStylePreset27
74     Sheet1.Range("B4").Value = 8
75     LoadMonth
76 End Sub
77
78 Sub MonthSel9()
79     Sheet1.Shapes("MonthBtns").ShapeStyle = msoShapeStylePreset41
80     Sheet1.Shapes("SepBtn").ShapeStyle = msoShapeStylePreset27
81     Sheet1.Range("B4").Value = 9
82     LoadMonth
83 End Sub
```


E

Explicit, [20](#)

L

LoadMonth, [20](#), [21](#)

M

MonthSel1, [20](#)

MonthSel10, [20](#)

MonthSel11, [20](#)

MonthSel12, [20](#)

MonthSel2, [20](#)

MonthSel3, [20](#)

MonthSel4, [20](#)

MonthSel5, [20](#)

MonthSel6, [20](#)

MonthSel7, [21](#)

MonthSel8, [21](#)

MonthSel9, [21](#)

msoShapeStylePreset27, [20](#), [21](#)

msoShapeStylePreset41, [20](#), [21](#)

R

Range, [20](#), [21](#)

S

Shapes, [20](#), [21](#)

ShapeStyle, [20](#), [21](#)

Sheet1, [20](#), [21](#)

V

Value, [20](#), [21](#)

1 Option Explicit

```

2
3
4 Sub OutSyncAddCal()
5     Dim olApp, olFolder As Object 'Dim olApp As Outlook.Application
6     'Dim olFolder As Outlook.MAPIFolder
7     'Check to make sure a Staff exists on the Selected Line
8     With Sheet3
9         If .Range("C" & ActiveCell.Row).Value = Empty Then
10            MsgBox "Please select a row containing a staff member before assigning a calendar
11                to that staff"
12            Exit Sub
13        End If
14
15        Set olApp = CreateObject("Outlook.Application" )
16        Set olFolder = olApp.GetNamespaces("MAPI" ).PickFolder
17        If olFolder Is Nothing Then Exit Sub
18        '.Range("E" & ActiveCell.Row).Value = (olFolder.Name) 'This adds the Folder Name to
19        anywhere you want
20        .Range("E" & ActiveCell.Row).Value = (olFolder.EntryID) 'This adds the Folder ID
21        Set olFolder = Nothing
22        Set olApp = Nothing
23    End With
24 End Sub

```

```

25 Sub SendToOutlook()
26     Dim olApp, olApt, olFldr, olObject, olItems, ExistItem, NS As Object 'As
27     Outlook.Application
28     Dim StaffRow, SelRow As Long
29     Dim ApStart As Date
30     Dim ApTime, ApDur, ApName, CalendID, SearchStart As String
31
32     With Sheet1
33         If .Range("B8" ).Value = Empty Then
34             MsgBox "Please select a correct Staff"
35             Exit Sub
36         End If
37
38         StaffRow = .Range("B8" ).Value 'Staff Row
39         CalendID = Sheet3.Range("E" & StaffRow).Value
40         If CalendID = "" Then
41             MsgBox "Please assign a Calendar to this staff"
42             Sheet3.Activate
43             Sheet3.Range("E" & StaffRow).Select
44             OutSyncAddCal
45             Exit Sub
46         End If
47
48         Set olApp = CreateObject("Outlook.Application" )
49         Set NS = olApp.GetNamespace("MAPI" )
50         SelRow = .Range("B1" ).Value 'Get Selected Row
51         ApStart = .Range("M3" ).Value + .Range("L" & SelRow).Value 'Combine Date & Time
52         ApName = .Range("M" & SelRow).Value
53         ApDur = .Range("P10" ).Value 'Set Duration
54
55         Set olFldr = NS.GetFolderFromID(CalendID)
56         Set olApt = olApp.CreateItem(olAppointmentItem)
57         Set olItems = NS.GetFolderFromID(CalendID).Items
58         Set ExistItem = NS.GetFolderFromID(CalendID).Items
59         'ApStart = Format(ApStart, "dddd hh:mm")

```

1 2

```
59     1 2 SearchStart = "[Start]=' " & Format(ApStart, "ddddd hh:mm" ) & "'"  
60     Set ExistItem = olItems.Find(SearchStart)  
61     If ExistItem Is Nothing Then  
62         With olApt  
63             .Subject = ApName  
64             .Start = ApStart  
65             .Duration = ApDur  
66             .ReminderSet = False  
67             .Categories = "Test Appointment"  
68             .Save  
69             .Move olFldr  
70             .Close olSave  
71         End With  
72     Else:  
73         With ExistItem  
74             .Subject = ApName  
75             .Duration = ApDur  
76             .ReminderSet = False  
77             .Categories = "Test Appointment"  
78             .Save  
79             .Close olSave  
80         End With  
81     End If  
82     Set olApp = Nothing  
83 End With  
84 End Sub  
85
```

A

Activate, 23
ActiveCell, 23
ApDur, 23, 24
ApName, 23, 24
ApStart, 23, 24
ApTime, 23

C

CalendID, 23
Categories, 24
Close, 24
CreateItem, 23
CreateObject, 23

D

Duration, 24

E

Empty, 23
EntryID, 23
ExistItem, 23, 24
Explicit, 23

F

Find, 24
Format, 24

G

GetFolderFromID, 23
GetNamespace, 23

I

Items, 23

M

Move, 24
MsgBox, 23

N

NS, 23

O

olApp, 23, 24
olAppointmentItem, 23
olApt, 23, 24
olFldr, 23, 24
olFolder, 23
olItems, 23, 24
olObject, 23
olSave, 24
OutSyncAddCal, 23

P

PickFolder, 23

R

Range, 23
ReminderSet, 24
Row, 23

S

Save, 24
SearchStart, 23, 24
SelRow, 23
SendToOutlook, 23
Sheet1, 23
Sheet3, 23
StaffRow, 23

Start, 24
Subject, 24

V

Value, 23

```

1 Option Explicit
2 Dim ShtNm, ScSum As String
3 Dim LastRow, ScRow, ScCol, StCol, EndCol, DbCol, AddRows As Long
4 Sub AddNewSheet()
5     Dim ShtNm As String
6     ShtNm = Sheet1.Range("ScYear" ).Value
7     Sheets.Add
8     ActiveSheet.Name = ShtNm
9     Sheets("2018" ).Range("A1:NB1" ).Copy
10    Sheets("" & ShtNm & "" ).Range("A1:NB1" ).PasteSpecial xlPasteAll
11    Sheets("" & ShtNm & "" ).Range("A1" ) = "1/1/" & ShtNm
12    Application.CutCopyMode = False
13    'Sheets("" & ShtNm & "").Visible = xlHidden
14    Sheet1.Activate
15 End Sub
16
17 Sub AddSummary()
18     With Sheet1
19         AddRows = .Range("B18" ).Value 'Set Schedule Add Rows For Staff
20         ShtNm = .Range("ScYear" ).Value
21         ScCol = .Range("M42" ).Value
22         ScSum = Empty
23         LastRow = .Range("M41" ).End(xlUp).Row
24         For ScRow = 4 To LastRow
25             If .Range("M" & ScRow).Value <> Empty Then
26                 ScSum = ScSum & Format(.Range("L" & ScRow).Value, "h:mm/p" ) & ": " & .Range(
27                     "M" & ScRow).Value & vbCrLf
28             End If
29         Next ScRow
30         Sheets("" & ShtNm & "" ).Cells(40 + AddRows, ScCol).Value = ScSum
31         .Range(.Range("B7" ).Value).Value = ScSum
32     End With
33 End Sub
34
35 Sub LoadDay()
36     With Sheet1
37         AddRows = .Range("B18" ).Value 'Set Schedule Add Rows For Staff
38         .Range("B2" ).Value = True
39         ShtNm = .Range("ScYear" )
40         ScCol = .Range("M42" ).Value
41         .Range("M4:M40" ).ClearContents
42         .Range("M4:M40" ).Value = Range(Sheets("" & ShtNm & "" ).Cells(2 + AddRows, ScCol),
43             Sheets("" & ShtNm & "" ).Cells(38 + AddRows, ScCol)).Value
44         .Range("B2" ).Value = False
45     End With
46 End Sub
47
48 Sub LoadMonth()
49     StopCode
50     With Sheet1
51         .Calculate
52         AddRows = .Range("B18" ).Value 'Set Schedule Add Rows For Staff
53         If .Range("B5" ).Value = "" Then AddNewSheet
54         .Calculate
55         ShtNm = .Range("ScYear" ).Value
56         DbCol = .Range("B5" ).Value 'First Column
57         .Range("D6:J10,D12:J16,D18:J22,D24:J28,D30:J34,D36:J40" ).ClearContents
58         For ScRow = 6 To 36 Step 6
59             For ScCol = 4 To 10
60                 If .Cells(ScRow - 1, ScCol).Value = Empty Then GoTo NextCol
61                 .Cells(ScRow, ScCol).Value = Sheets("" & ShtNm & "" ).Cells(40 + AddRows, DbCol)
62             Next ScCol
63         Next ScRow
64     End With
65 End Sub

```

1 2 3 4

```
1 2 3 4
60     .Value
61     DbCol = DbCol + 1
62     NextCol:
63     Next ScCol
64     Next ScRow
65     End With
66     ResetCode
67 End Sub
68 Sub NextMonth()
69     With Sheet1
70     If .Range("B4").Value = 12 Then
71     .Range("B4").Value = 1
72     .Range("P7").Value = .Range("P7").Value + 1
73     Else:
74     .Range("B4").Value = .Range("B4").Value + 1
75     End If
76     End With
77     LoadMonth
78 End Sub
79
80 Sub PrevMonth()
81     With Sheet1
82     If .Range("B4").Value = 1 Then
83     .Range("B4").Value = 12
84     .Range("P7").Value = .Range("P7").Value - 1
85     Else:
86     .Range("B4").Value = .Range("B4").Value - 1
87     End If
88     End With
89     LoadMonth
90 End Sub
```

A

Activate, [26](#)
ActiveSheet, [26](#)
Add, [26](#)
AddNewSheet, [26](#)
AddRows, [26](#)
AddSummary, [26](#)
Application, [26](#)

C

Calculate, [26](#)
Cells, [26](#)
ClearContents, [26](#)
Copy, [26](#)
CutCopyMode, [26](#)

D

DbCol, [26](#), [27](#)

E

Empty, [26](#)
EndCol, [26](#)
Explicit, [26](#)

F

Format, [26](#)

L

LastRow, [26](#)
LoadDay, [26](#)
LoadMonth, [26](#), [27](#)

N

Name, [26](#)
NextCol, [26](#), [27](#)
NextMonth, [27](#)

P

PasteSpecial, [26](#)
PrevMonth, [27](#)

R

Range, [26](#), [27](#)
ResetCode, [27](#)
Row, [26](#)

S

ScCol, [26](#), [27](#)
ScRow, [26](#), [27](#)
ScSum, [26](#)
Sheet1, [26](#), [27](#)
Sheets, [26](#)
ShtNm, [26](#)
StCol, [26](#)
StopCode, [26](#)

V

Value, [26](#), [27](#)
vbCrLf, [26](#)

X

xlPasteAll, [26](#)
xlUp, [26](#)

Thank You!

This source code was created and made available to help you gain a better understanding of how VBA is used to create amazing Excel-based applications.

Thank you so much for your continued shares, likes and support. It really helps.



Excel For Freelancers