

```

Sub ACM()
'
' ACM Macro
'
'

'Application.CutCopyMode = False
'ActiveWorkbook.Worksheets.Add

'so i need to first have the link
'need to deal with the inserted range of table
DoEvents
Application.ScreenUpdating = True
Dim acmNo As String
Dim url As String
Dim acmName As String

For k = 2 To Sheets("Sheet2").UsedRange.Rows.Count

acmNo = Sheets("Sheet2").Cells(k, 1)

url = "https://www.acmtech.com/product-page.aspx?ItemNo=" & acmNo
acmName = "product-page.aspx?ItemNo=" & acmNo


Sheets("QueryWork").Activate

With ActiveSheet.QueryTables.Add(Connection:= _
    "URL;" & url, _
    Destination:=Range("$A$1"))
    .CommandType = 0
    .Name = acmName
    .FieldNames = True
    .RowNumbers = False
    .FillAdjacentFormulas = False
    .PreserveFormatting = True
    .RefreshOnFileOpen = False
    .BackgroundQuery = True
    .RefreshStyle = xlInsertDeleteCells
    .SavePassword = True
    .SaveData = True
    .AdjustColumnWidth = True
    .RefreshPeriod = 0
    .WebSelectionType = xlEntirePage
    .WebFormatting = xlWebFormattingNone
    .WebPreFormattedTextToColumns = True
    .WebConsecutiveDelimitersAsOne = True
    .WebSingleBlockTextImport = False
    .WebDisableDateRecognition = False
    .WebDisableRedirections = False
    .Refresh BackgroundQuery:=False
End With

Dim target As String
target = "CA:"

Dim target2 As String
target2 = "OEM#:"

For i = 2 To 300

If Sheets("QueryWork").Cells(i, 1) = target Then
Sheets("Sheet2").Cells(k, 3) = Sheets("QueryWork").Cells(i + 1, 1)
Sheets("Sheet2").Cells(k, 4) = Sheets("QueryWork").Cells(i + 7, 1)
Sheets("Sheet2").Cells(k, 5) = Sheets("QueryWork").Cells(i + 3, 1)
Sheets("Sheet2").Cells(k, 6) = Sheets("QueryWork").Cells(i + 5, 1)

Sheets("Sheet2").Cells(k, 3) = Mid(Sheets("Sheet2").Cells(k, 3), 1, 2)
Sheets("Sheet2").Cells(k, 4) = Mid(Sheets("Sheet2").Cells(k, 4), 1, 2)
Sheets("Sheet2").Cells(k, 5) = Mid(Sheets("Sheet2").Cells(k, 5), 1, 2)
Sheets("Sheet2").Cells(k, 6) = Mid(Sheets("Sheet2").Cells(k, 6), 1, 2)

```

Module1 - 2

```
i = 300
End If

Next i

For j = 2 To 300

    If Sheets("QueryWork").Cells(j, 1) = target2 And Sheets("Sheet2").Cells(k, 3).Value + Sheets("Sheet2").Cells(k, 4).Value + Sheets("Sheet2").Cells(k, 5).Value + Sheets("Sheet2").Cells(k, 6).Value = 0 Then
        Sheets("Sheet2").Cells(k, 7) = Sheets("QueryWork").Cells(j - 1, 1)
        Sheets("Sheet2").Cells(k, 8) = Sheets("QueryWork").Cells(j + 1, 1)

        j = 300
        End If

    If Sheets("QueryWork").Cells(j, 1) = target2 And Sheets("Sheet2").Cells(k, 3).Value + Sheets("Sheet2").Cells(k, 4).Value + Sheets("Sheet2").Cells(k, 5).Value + Sheets("Sheet2").Cells(k, 6).Value > 0 Then
        Sheets("Sheet2").Cells(k, 7) = Sheets("QueryWork").Cells(j - 3, 1)
        Sheets("Sheet2").Cells(k, 8) = Sheets("QueryWork").Cells(j + 1, 1)

        j = 300
        End If

Next j
'my search method will be to find the exact string, then give the value of row + 1
Sheets("QueryWork").Cells.Clear
Next k

End Sub
```

```

Sub Macro2()
'
' Macro2 Macro
'
'
'everything i need is in the "d" col, find introduction date:

DoEvents
Application.ScreenUpdating = True
'might need to deal with script errors
Dim prlCode As String
Dim header As String
Dim model As String

For k = 1 To 19
header = Sheets("Sheet1").Cells(1, k)
For i = 2 To 1150

model = Sheets("Sheet1").Cells(i, k)
If model <> "" Then
prlCode = header & "-" & model

    Sheets("prlWork").Activate
    Sheets("prlWork").Cells.Clear
    On Error Resume Next
    With ActiveSheet.QueryTables.Add(Connection:=
        "URL;https://www.precisionroller.com/" & prlCode & "/products.html" _
        , Destination:=Range("$A$1"))
        .CommandType = 0
        .Name = prlCode
        .FieldNames = True
        .RowNumbers = False
        .FillAdjacentFormulas = False
        .PreserveFormatting = True
        .RefreshOnFileOpen = False
        .BackgroundQuery = True
        .RefreshStyle = xlInsertDeleteCells
        .SavePassword = False
        .SaveData = True
        .AdjustColumnWidth = True
        .RefreshPeriod = 0
        .WebSelectionType = xlEntirePage
        .WebFormatting = xlWebFormattingNone
        .WebPreFormattedTextToColumns = True
        .WebConsecutiveDelimitersAsOne = True
        .WebSingleBlockTextImport = False
        .WebDisableDateRecognition = False
        .WebDisableRedirections = False
        .Refresh BackgroundQuery:=False
    End With

    'Month and year of model's original release <- target string, my data exisits at this index -1
    'now go to col d? most liek or maybe search entire sheet until u find the search string, if found
copy to prlResult 2x1000 search?
    For Z = 1 To 250
    Dim cellStr As String
    Dim result As String
    cellStr = Sheets("prlWork").Cells(Z, "D")
    If cellStr = "Month and year of model's original release" Then

result = Sheets("prlWork").Cells(Z - 1, "D")
Z = 250
    End If
    Next Z
    Dim kShift As Boolean
    If k > 1 Then
    k = k * 2
    kShift = True
    End If

```

```
If result <> "" Then
'68 or 46
If Len(result) = 68 Then
result = Mid(result, 62, 7)
ElseIf Len(result) = 46 Then
result = Mid(result, 40, 7)

End If
Sheets("prlResult").Cells(1, k) = header
Sheets("prlResult").Cells(1, k + 1) = "Release Date"
Sheets("prlResult").Cells(i, k) = model
Sheets("prlResult").Cells(i, k + 1) = result
Else
Sheets("prlResult").Cells(1, k) = header
Sheets("prlResult").Cells(1, k + 1) = "Release Date"
Sheets("prlResult").Cells(i, k) = "NOT FOUND"
Sheets("prlResult").Cells(i, k + 1) = "NOT FOUND"
End If
If kShift = True Then
kShift = False
k = k / 2
End If
End If

On Error GoTo 0
Next i

Next k

End Sub
```

```
Sub arlington()
```

```
DoEvents
```

```
Application.ScreenUpdating = True
```

```
'all i need to do is iterate page by page
```

```
For i = 1 To 112
```

```
Sheets("arlWork").Activate
```

```
Sheets("arlWork").Cells.Clear
```

```
With ActiveSheet.QueryTables.Add(Connection:= _
```

```
"URL;https://storefront.arli.com/storefrontCommerce/categorybrowse.do?category-name=Supplies&p
```

```
ath=&currentPage=" & i & "&numResults=100" _
```

```
, Destination:=Range("$A$1"))
```

```
'.CommandType = 0
```

```
.Name = _
```

```
"page" & i
```

```
.FieldNames = True
```

```
.RowNumbers = False
```

```
.FillAdjacentFormulas = False
```

```
.PreserveFormatting = True
```

```
.RefreshOnFileOpen = False
```

```
.BackgroundQuery = True
```

```
.RefreshStyle = xlInsertDeleteCells
```

```
.SavePassword = False
```

```
.SaveData = True
```

```
.AdjustColumnWidth = True
```

```
.RefreshPeriod = 0
```

```
.WebSelectionType = xlAllTables
```

```
.WebFormatting = xlWebFormattingNone
```

```
.WebPreFormattedTextToColumns = True
```

```
.WebConsecutiveDelimitersAsOne = True
```

```
.WebSingleBlockTextImport = False
```

```
.WebDisableDateRecognition = False
```

```
.WebDisableRedirections = False
```

```
.Refresh BackgroundQuery:=False
```

```
End With
```

```
'copy used range to end of used range of arlResult
```

```
Sheets("arlWork").Range("A1:H" & Sheets("arlWork").UsedRange.Rows.Count).Copy (Sheets("arlResult").Ran
```

```
ge("A" & Sheets("arlResult").UsedRange.Rows.Count + 1))
```

```
Next i
```

```
End Sub
```

```
Sub arlington2()
```

```
'it seems better to do it by BRAND
```

```
DoEvents
```

```
Application.ScreenUpdating = True
```

```
'all i need to do is iterate page by page
```

```
For i = 1 To 33
```

```
Sheets("arlWork").Activate
```

```
Sheets("arlWork").Cells.Clear
```

```
With ActiveSheet.QueryTables.Add(Connection:= _
```

```
"URL;https://storefront.arli.com/storefrontCommerce/breadcrumbSearch.do?displayThumbnail=true&
```

```
currentPage=" & i & "&totalElements=324&elementsPerPage=10&machineSearch=&pageClicked=" & i & "&breadc
```

```
rumbr_path=Primary+Catalog%2F%2F%2F%2FSupplies%2F%2F%2F%2FAttribSelect%3DBrand+%3D+%27Konica+Minolta%27
```

```
" _
```

```
, Destination:=Range("$A$1"))
```

```
'.CommandType = 0
```

```
.Name = _
```

```
"page" & i
```

```
.FieldNames = True
```

```
.RowNumbers = False
```

```
.FillAdjacentFormulas = False
```

```
.PreserveFormatting = True
```

```
.RefreshOnFileOpen = False
```

```
.BackgroundQuery = True
```

```
.RefreshStyle = xlInsertDeleteCells
.SavePassword = False
.SaveData = True
.AdjustColumnWidth = True
.RefreshPeriod = 0
.WebSelectionType = xlAllTables
.WebFormatting = xlWebFormattingNone
.WebPreFormattedTextToColumns = True
.WebConsecutiveDelimitersAsOne = True
.WebSingleBlockTextImport = False
.WebDisableDateRecognition = False
.WebDisableRedirections = False
.Refresh BackgroundQuery:=False
End With
```

```
'copy used range to end of used range of arlResult
```

```
Sheets("arlWork").Range("A1:H" & Sheets("arlWork").UsedRange.Rows.Count).Copy (Sheets("arlResult").Range("A" & Sheets("arlResult").UsedRange.Rows.Count + 1))
```

```
Next i
```

```
End Sub
```