

## MACRO DESCRIPTION

a macro that will let you in after correct login or password entered.

Inside you will be able to choose last report (in .txt format) to upload. Your login define your role and report categories that you can choose to upload.

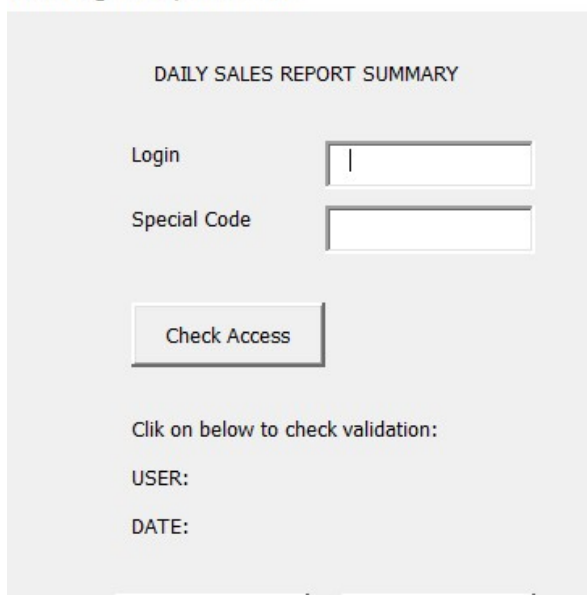
After text implementation you have to update data with current date, and calculate basic price rates.

Received result will be saved automatically as final report with .csv extension

After all the data should be cleared in Active sheet, so you could upload next report at the same place as before.

1 Step: creating form automatically showed after Workbook will be opened

Enter Login & Special Code



DAILY SALES REPORT SUMMARY

Login

Special Code

Click on below to check validation:

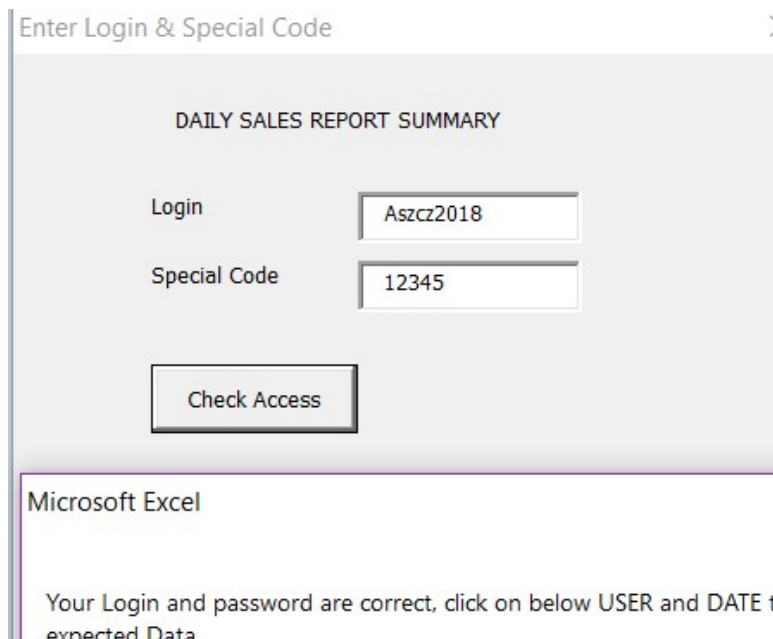
USER:

DATE:

Code inside:

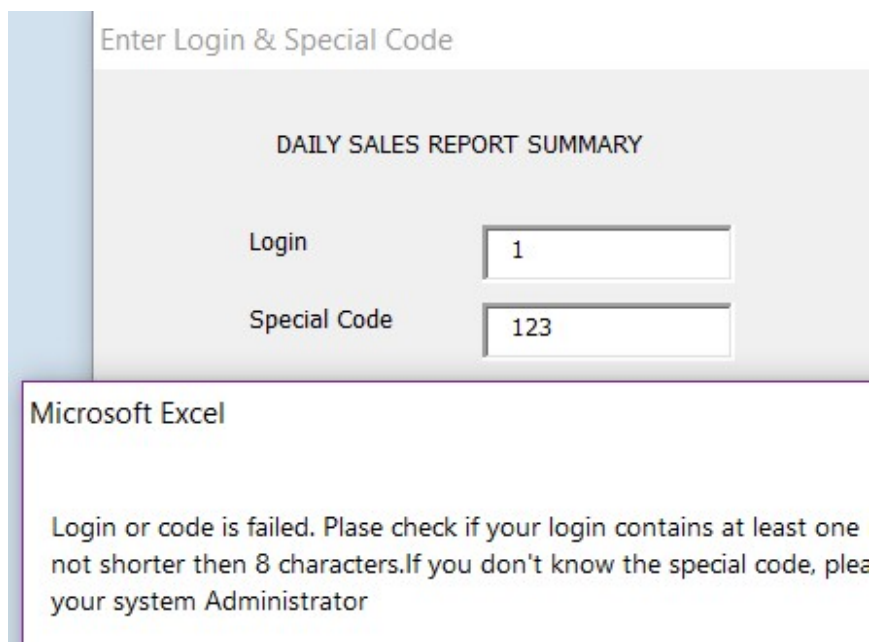
```
Private Sub CancelButton2_Click()  
ActiveWorkbook.Close  
End Sub  
Private Sub CheckPoint_Click()  
'expected login: Aszcz2018, expected code: 12345  
If LoginEnter <> "Aszcz2018" Or Not IsNumeric>PasswordEnter) Then  
MsgBox "Login or code is failed. Plase check if your login contains at leas"  
"is not shorter then 8 characters." & vbCrLf _  
&"If you don't know the special code, please contact your system Administra"  
  
Else: MsgBox "Your Login and password are correct, & vbCrLf _  
&"click on below USER and DATE to generate expected Data"  
  
End If  
End Sub  
Private Sub NEXTButton1_Click()  
LogON.Hide  
importtxt.Show  
End Sub  
Private Sub user2_Click()
```

Login and Special Code entered properly:



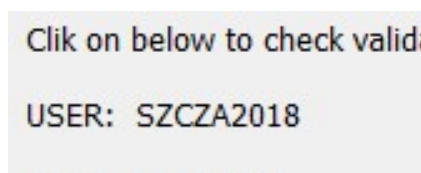
The screenshot shows a web application window titled "Enter Login & Special Code". Inside, there is a section titled "DAILY SALES REPORT SUMMARY". Below this, there are two input fields: "Login" with the value "Aszcz2018" and "Special Code" with the value "12345". A "Check Access" button is positioned below these fields. At the bottom of the window, there is a "Microsoft Excel" section with the text: "Your Login and password are correct, click on below USER and DATE to get expected Data".

Login wrong entered:




The screenshot shows the same "Enter Login & Special Code" window. The "Login" field now contains the value "1" and the "Special Code" field contains the value "123". The "Check Access" button is still present. Below the input fields, the "Microsoft Excel" section displays an error message: "Login or code is failed. Please check if your login contains at least one not shorter than 8 characters. If you don't know the special code, please contact your system Administrator".

Generating automatic user number and date of log into system:



The screenshot shows a screen with the text "Click on below to check valid:" followed by "USER: SZCZA2018". Below this text, there is a dashed line indicating a continuation of the process.

By clicking on  we will open next form to import data from .txt file



DailySalesReport.txt

Step2: Import data from text file and generate final report

## Import Report

Choose report you want to load for today's summary:

A screenshot of a dropdown menu. The menu is open, showing a list of report types. The first item, 'Daily Sales Report', is highlighted in blue. The other items are 'Weekly summary Report', 'Quarterly summary Report', 'Monthly Report', and 'Annul Sales Statement'.

- Daily Sales Report
- Weekly summary Report
- Quarterly summary Report
- Monthly Report
- Annul Sales Statement

## Import Report

Choose report you want to load for today's summary:

A screenshot of the 'Import Report' form. The dropdown menu now shows 'Daily Sales Report' as the selected option. Below the dropdown, there are two buttons: 'Upload' and 'Update'. The 'Upload' button is highlighted with a dashed border.

Buttons: Upload, Update

Inside Code:

```
Private Sub UserForm_Initializ
With ReportsList
.AddItem "Daily Sales Report"
.AddItem "Weekly summary Repor
.AddItem "Quarterly summury Re
.AddItem "Monthly Report"
.AddItem "Annul Sales Statemen
```

N	0	680	25
	12	670	25
ELE	2	500	25
OSZ	0	560	25
A	12	450	25
DWKA	30	300	25
ON	34	590	35
ND	5	620	35
ED	0	610	35
	22	450	35
	0	470	35
	1	540	35
Y SMITH	6	900	35

Import Report

Choose report you want to load for today sal summary:

Daily Sales Report

Microsoft Excel

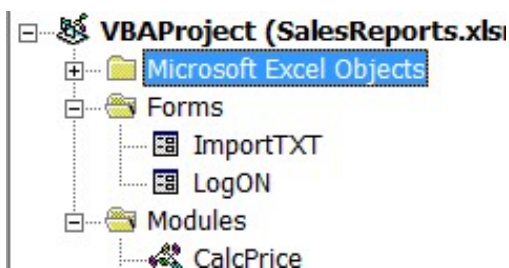
Report: DailySalesReport was implemented sucessft

Inside code:

```
Private Sub UploadButton_Click()

If ReportsList = "Daily Sales Report" Then
'macro automatically genereted after recording

With ActiveSheet.QueryTables.Add(Connection:= _
    "TEXT;C:\Users\aszcz\Desktop\DailySalesReport.txt", Destination:=Range(
)) 'dedicated path to upload text from file
    .Name = "DailySalesReport" 'name of the file
    .FieldNames = True
    .RowNumbers = False
    .FillAdjacentFormulas = False
    .PreserveFormatting = True
    .RefreshOnFileOpen = False
    .RefreshStyle = xlInsertDeleteCells
    .SavePassword = False
    .SaveData = True
    .AdjustColumnWidth = True
    .RefreshPeriod = 0
    .TextFilePromptOnRefresh = False
    .TextFilePlatform = 1252
    .TextFileStartRow = 1
    .TextFileParseType = xlDelimited
    .TextFileTextQualifier = xlTextQualifierDoubleQuote
    .TextFileConsecutiveDelimiter = False
    .TextFileTabDelimiter = True
    .TextFileSemicolonDelimiter = False
    .TextFileCommaDelimiter = False
    .TextFileSpaceDelimiter = False
    .TextFileColumnDataTypes = Array(2, 2, 2, 2, 2)
    .TextFileTrailingMinusNumbers = True
End With
```



Modules with procedures that will be called in form Import Report

Module: UpdateCols

```
Sub AddColsAndHeaders()  
Dim i As Integer  
i = 2  
  
'add extra column  
Range("A1").Select  
Selection.EntireColumn.Insert  
'1  
If Range("A1") = "" Then  
Range("A1") = "REPORT DATE"  
End If  
'7  
If Range("G1") = "" Then  
Range("G1") = "VAT RATE"  
End If  
'8  
If Range("H1") = "" Then  
Range("H1") = "CALCULATED COSTS"  
End If  
'9  
If Range("I1") = "" Then  
Range("I1") = "CALC. GROSS VALUE"  
End If
```

Module: CalcPrice

```
Sub GENERATING1()  
Dim i As Integer  
Dim A, B As Integer  
i = 2  
Do Until ActiveSheet.Cells(i, 2) =  
ActiveSheet.Cells(i, 1) = Date  
A = CInt(ActiveSheet.Cells(i, 5))  
B = CInt(ActiveSheet.Cells(i, 6))  
ActiveSheet.Cells(i, 7) = 0.23  
'COUNT CALC COSTS  
ActiveSheet.Cells(i, 8) = A + B  
i = i + 1  
Loop  
End Sub  
  
Sub GENERATING2()  
Dim i As Integer  
Dim D As Integer  
i = 2  
Do Until ActiveSheet.Cells(i, 2) =  
C = CInt(ActiveSheet.Cells(i, 4))  
D = CInt(ActiveSheet.Cells(i, 8))  
E = CInt(ActiveSheet.Cells(i, 9))  
'COUNT GROSS VALUE
```

```
Sub GENERATING3()  
Dim i As Integer  
Dim C, E As Integer  
Dim SumOf As Integer  
i = 2  
Do Until ActiveSheet.Cells(i, 2) = ""  
C = CInt(ActiveSheet.Cells(i, 4))  
E = CInt(ActiveSheet.Cells(i, 9))  
'COUNT SALES PRICE  
If ActiveSheet.Cells(i, 4) <> 0 Then  
ActiveSheet.Cells(i, 10).Value = Round((E * 2  
Else: ActiveSheet.Cells(i, 10).Value = 0  
End If  
i = i + 1  
Loop  
With Worksheets("Arkusz1").Columns("A")  
ColumnWidth = .ColumnWidth * 2  
End With  
  
Range("I24") = "SZCA2018"  
Range("H24") = "PREPARED BY"  
SumOf = WorksheetFunction.Sum(Worksheets(1).Co  
Range("J24") = SumOf  
Range("J24").Select  
With Selection.Font
```

Rest of the Code in form Import Report

```
Private Sub CloseButton_Click()  
'SAVE DATA  
ActiveWorkbook.SaveAs Filename:="C:\Users\aszcz\Desktop\DailySalesr  
FileFormat:=6, CreateBackup:=False  
  
MsgBox "Report created and saved as DailySalesrepoertSUM.csv"  
  
'close form  
importtxt.Hide  
'clear data  
Columns("A:J").Select  
Selection.QueryTable.Delete  
  
Selection.ClearContents  
End Sub  
Private Sub GenerateButton_Click()  
Call GENERATING1  
Call GENERATING2  
Call GENERATING3
```



SalesReports.xlsm