

[#Menu:gateway of tally]
Add:Item:Ledger import:Alter:report
[Report:report]
Object : Company
Form:GSTUploadSales

[Form : GSTUploadSales]

Part : GSTUploadSales
Vertical Align : Top
Width : 80% Screen
Background : @@SV_RELEASEDLEAFGREEN_PL
On:Form Accept:Yes:Call:ExcelReadFunctions
On:Form Accept:Yes:Form Accept

[Part : GSTUploadSales]

Line : GSTUploadSales

[Line : GSTUploadSales]

Line : UploadSalesTitle, UploadExPath,UploadFileName,UploadFilePath, UploadSheetName
Local : Line : Default : Space Bottom : 0.35

[Line : UploadSalesTitle]

Field : Name Field
Local : Field : Name Field : Info : "Ledger and group upload"
Local : Field : Name Field : Align : Center
Local : Field : Name Field : Color : Red
Local : Field : Name Field : Style : Normal bold
Local : Field : Name Field : Full Width : Yes
Local : Field : Name Field : Border : Thin Bottom

[Line : UploadExPath]

Field : Long Prompt,UploadExPath
Space Top : 1
Local : Field : Long Prompt : Info : "Excel Directory Path"

[Line : UploadFileName]

Field : Long Prompt,UploadFileName
Local : Field : Long Prompt : Info : "Select Excel File"

[Line : UploadFilePath]

Field : Long Prompt,UploadFilePath

Local : Field : Long Prompt : Info : "Excel File Path"

[Line : UploadSheetName]

Field : Long Prompt,UploadSheetName

Local : Field : Long Prompt : Info : "Select Sheet Name"

[Field : UploadExPath]

Use : Name Field

Border : Thin Box

Align : Left

Background : White

Full Width : Yes

Case : Normal

Storage : UploadExPath

[Field : UploadFileName]

Use : Name Field

Table : File Name

Border : Thin Box

Align : Left

Background : White

Full Width : Yes

Case : Normal

Show Table : Always

Storage : UploadFileName

[Table : File Name]

Data Source : Directory: #UploadExPath

Filter : ExcelFileFormat

Format : \$Name, 93

[System : Formulae]

ExcelFileFormat : If (\$Name Containing "~\$") Then No Else (\$Name ENDING WITH "xls" OR \$Name ENDING WITH "xlsx")

[Field : UploadFilePath]

Use : Name Field

Set as : #UploadExPath+ "\" +#UploadFileName

Set Always : Yes

Border : Thin Box

Align : Left

Background : White
Full Width : Yes
Storage : UploadFilePath
Case : Normal
On : Accept : Yes : Field Accept
On : Accept : Yes : Call : CollectSheetNames

[Function : CollectSheetNames]

Variable : NoSheets : Number
Variable : Counter : Number : 1

00 : List Delete: SheetList
10 : OPEN FILE : #UploadFilePath : Excel : Read
;ds:Log:#UploadFilePath
20 : Set : NoSheets : \$\$FileGetSheetCount
30 : While : ##Counter <= ##NoSheets
40 : List Add Ex: SheetList
50 : Set : SheetList[##Counter].Sheetname:(\$\$FileGetSheetName:##Counter)
60 : Increment : Counter
70 : End While
80 : Refresh TDL

[Variable : SheetList]

Variable: Sheetname : String

[System : Variables]

List Var : SheetList

[Collection : Excel Sheet Coll]

Title : "Sheet Name"
Data Source : Variable : SheetList
Format : \$\$Sheetname

[Field : UploadSheetName]

Use : Name Field
Table : Excel Sheet Coll
Show Table : Always
Border : Thin Box
Align : Left
Background : White

Full Width : Yes
Storage : UploadSheetName

[System:UDF]

UploadSheetName : String : 5001
UploadFilePath : String : 5002
UploadFilePath : String : 5003
UploadExPath : String : 5004

.....variable and collection;.....

[System:Variables]

List Variable:ledgerimports
[Variable:ledgerimports]
Variable:party:String
Variable:code:String
Variable:group1:String
Variable:group2:String
Variable:name:String
Variable:pan:String
Variable:tan:String
Variable:tin:String
Variable:servicetax:String
Variable:city:String
Variable:flat:String
Variable:street:String
Variable:area:String
Variable:taluk:String
Variable:distict:String
Variable:state:String
Variable:postalcode:String
Variable:phone:String
Variable:fax:String
Variable:mobilenumber:String
Variable:email:String
Variable:website:String
Variable:secondaryrole:String
Variable:createdby:String
Variable:createdate:Date
Variable:modifiedby:String
Variable:accountnumber:String
Variable:swiftcode:String
Variable:bankcode:String
Variable:branchname:String
Variable:gst:String
Variable:modifiedate:Date

```
[Collection:ledgerimport1]
Data Source:Variable:ledgerimports
[Collection:datasource]
Source Collection:ledgerimport1
Compute:a:$party
Compute:b:$code
Compute:c:$group1
Compute:d:$group2
Compute:e:$name
Compute:f:$pan
Compute:g:$tan
Compute:h:$tin
Compute:i:$servicetax
Compute:j:$city
Compute:k:$flat
Compute:l:$street
Compute:m:$area
Compute:n:$taluk
Compute:o:$distict
Compute:p:$state
Compute:q:$postalcode
Compute:r:$phone
Compute:s:$fax
Compute:t:$mobilenumber
Compute:u:$email
Compute:v:$website
Compute:w:$secondaryrole
Compute:x:$createdby
Compute:y:$createdate
Compute:z:$modifiedby
Compute:ab:$accountnumber
Compute:aa:$swiftcode
Compute:ac:$bankcode
Compute:ad:$branchname
Compute:ae:$gst
Compute:ghf:$modifiedate
```

```
;select $b from datasource
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```
;;;select $a,$b,$c,$d,e,$f,$g,$h,$i,$j,$k,$l,$m,$n,$o,$p,$q from datasource
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,End,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
```

```
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,excel read function,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
```

```
[Function: ExcelReadFunctions]
Variable :RowIndex : Number : 2
Variable : ColIndex : Number
;Variable : IndexFromKeys : Number
Variable:varinded:Number:1
```

sdf456n:Log:#UploadFilePath

03gdfgfg: Open File : #UploadExPath+ "\" +#UploadFileName: Excel : Read

04vnnbv: Set Active Sheet: #UploadSheetName

02gdfgd: List Delete Ex: ledgerimports

05vbfgh: While: Not \$\$IsEmpty:(\$\$FileReadCell:##RowIndex:2)

sdfdf06: List Add Ex : ledgerimports

08sffd: Set : ledgerimports[##varinded].party : ((\$\$FileReadCell:##RowIndex:1))

09vbc: Set : ledgerimports[##varinded].code: ((\$\$FileReadCell:##RowIndex:2))

aavbfg: Set : ledgerimports[##varinded].group1 : ((\$\$FileReadCell:##RowIndex:3))

aqhfsdf: Set : ledgerimports[##varinded].group2: ((\$\$FileReadCell:##RowIndex:4))

acbfdd: Set : ledgerimports[##varinded].name : ((\$\$FileReadCell:##RowIndex:5))

assfew: Set : ledgerimports[##varinded].pan: ((\$\$FileReadCell:##RowIndex:6))

tcvbv: Set : ledgerimports[##varinded].tan : ((\$\$FileReadCell:##RowIndex:7))

yufsvc: Set : ledgerimports[##varinded].tin: ((\$\$FileReadCell:##RowIndex:8))

vbbcfcg: Set : ledgerimports[##varinded].servicetax : ((\$\$FileReadCell:##RowIndex:9))

ergdft: Set : ledgerimports[##varinded].city: ((\$\$FileReadCell:##RowIndex:10))

hfdgvcvn: Set : ledgerimports[##varinded].flat : ((\$\$FileReadCell:##RowIndex:11))

hrwsdfse: Set : ledgerimports[##varinded].street: ((\$\$FileReadCell:##RowIndex:12))

nbvxvd: Set : ledgerimports[##varinded].area : ((\$\$FileReadCell:##RowIndex:13))

ltrkelvcbt: Set : ledgerimports[##varinded].taluk: ((\$\$FileReadCell:##RowIndex:14))

gejtrdfg: Set : ledgerimports[##varinded].distict : ((\$\$FileReadCell:##RowIndex:15))

bcbvkvc: Set : ledgerimports[##varinded].state: ((\$\$FileReadCell:##RowIndex:16))

gdgjrcve: Set : ledgerimports[##varinded].postalcode : ((\$\$FileReadCell:##RowIndex:17))

t3uoiwer4: Set : ledgerimports[##varinded].phone: ((\$\$FileReadCell:##RowIndex:18))

tirhngwerwf: Set : ledgerimports[##varinded].fax : ((\$\$FileReadCell:##RowIndex:19))

ljldlwer: Set : ledgerimports[##varinded].mobilenumber: ((\$\$FileReadCell:##RowIndex:20))

fjdkerw: Set : ledgerimports[##varinded].email : ((\$\$FileReadCell:##RowIndex:21))

cbfweklj: Set : ledgerimports[##varinded].website: ((\$\$FileReadCell:##RowIndex:22))

bosjcvksdf: Set : ledgerimports[##varinded].secondaryrole : ((\$\$FileReadCell:##RowIndex:23))

qwrpisdfffe: Set : ledgerimports[##varinded].createdby: ((\$\$FileReadCell:##RowIndex:24))

obudjsdfw: Set : ledgerimports[##varinded].createdate : ((\$\$FileReadCell:##RowIndex:25))

buoldfs: Set : ledgerimports[##varinded].modifiedby: ((\$\$FileReadCell:##RowIndex:26))

fsewrewxcv: Set : ledgerimports[##varinded].modifiedate: ((\$\$FileReadCell:##RowIndex:27))

weowrejkxvcn: Set : ledgerimports[##varinded].accountnumber : ((\$\$FileReadCell:##RowIndex:28))

vcjbklcvx: Set : ledgerimports[##varinded].swiftcode: ((\$\$FileReadCell:##RowIndex:29))

opwwxvc: Set : ledgerimports[##varinded].bankcode : ((\$\$FileReadCell:##RowIndex:30))

bjokcvxre: Set : ledgerimports[##varinded].branchname: ((\$\$FileReadCell:##RowIndex:31))

bxcvufok: Set : ledgerimports[##varinded].gst : ((\$FileReadCell:##RowIndex:32))

cberigt:Increment:RowIndex
ggdgfdbvw:Increment:varinded

21: End While
22: Close File

24:Log:"success"
23: Msg Box : "Message" : "All Details Loaded, Press Enter"

fdvcvc:Call:create

.....end excel read.....

.....ledgerimportfunction.....
[Function:ledgerimportfunction]

Variable:counter:Number
234:Log:"Ledger importing"
003 : If : \$\$Numitems:datasource >0
004 : Set : Counter : 2

gfd005 : Start Progress : (\$\$NumItems:datasource):"Ledger importing":"Ledger importing"
ee:Walk Collection:datasource
1322:New Object:ledger
dad:Set Value:name:\$e
fsd:Set Value:parent:\$\$String:\$d

B305: Insert Collection Object :ADDRESS
B310: SET VALUE : ADDRESS : \$\$String:\$l
B320: setTarget: ..
B335: Insert Collection Object:ADDRESS
B340: SET VALUE : ADDRESS : \$\$String:\$j
B350: setTarget: ..
B150: SET VALUE : EMAIL : \$\$String:\$u
B160: SET VALUE : COUNTRYNAME : \$\$String:"India"
B170: SET VALUE : LEDGERPHONE : \$\$Number:\$r
B180: SET VALUE : LEDSTATENAME : \$\$String:\$p
cfsdf:Set Target:..
jhjsf:Insert Collection Object:PAYMENTDETAILS
tre:Set Value:IFSCODE:\$\$String:\$aa
tyg:Set Value:BANKNAME:\$\$String:\$ac
rwcx:Set Value:ACCOUNTNUMBER:\$\$Number:\$ab
cvcx:Set Value:DEFAULTTRANSACTIONTYPE:\$\$String:"Inter Bank Transfer"

B185: Insert Collection Object:MAILINGNAME
B190: SET VALUE : MAILINGNAME : \$\$String:\$u
eev: Set Value: PINCODE: \$\$Number:\$q
se: Set Value: INCOMETAXNUMBER: \$\$String:\$f
ewuiry: Set Value: LEDGERPHONE: \$\$Number:\$r
rtirt: Set Value: LEDGERMOBILE: \$\$Number:\$t
rthk: Set Value: LEDGERFAX: \$\$String:\$s
xcbxm: Set Value: WEBSITE: \$\$String:\$v
try: Set Value: PARTYGSTIN: \$\$String:\$ae
B1 : setTarget: ..

64: Insert Collection Object: LANGUAGE NAME
564gf: Set Target: LANGUAGE NAME
77: Set Value: NAME: \$\$String:\$b
tryfhf: Set Target: ..
gfd: Save Target
29 : SHOW PROGRESS : ##Counter
vvc: Increment: counter
tet: End Walk

;234: End Batch Post
32: MSGBOX: "Status" : "Successfully Process completed!!"
33: SET FILE LOG OFF
34: RETURN
rt: End If

.....group creation.....
[Function:create]
variable: counter: Number
234: Log: "Ledger importing"
003 : If : \$\$NumItems: datasource >0
004 : Set : Counter : 2
gfd005 : Start Progress : (\$\$NumItems:datasource): "Ledger importing": "Ledger importing"
ee: Walk Collection: datasource
fgcv: If: not \$\$IsObjectExists: Group: \$c
1322: New Object: Group
dad: Set Value: name: \$c
fsd: Set Value: parent: \$\$String: "Sundry creditors"
64: Insert Collection Object: LANGUAGE NAME
564gf: Set Target: LANGUAGE NAME
77: Set Value: NAME: \$\$String: \$b
rtrcccty: Save Target
;rtrty: Save Target
rtevd: End If
fgfvcx: If: not \$\$IsObjectExists: Group: \$d
terdf: New Object: Group
dfgcvx: Set Value: Name: \$d

retvc:Set Value:Parent:\$c
tertvb:Save Target
etfdcv:End If

gfcv:If:\$IsObjectExists:Group:\$d
revcx:Call:ledgerimportfunction
fgvc:End If
29 : SHOW PROGRESS : ##Counter
vvc:Increment:counter
tet:End Walk
gfere:End Progress
32: MSGBOX: "Status" : "Successfully Process completed!!"
33: SET FILE LOG OFF
34: RETURN
rt:End If

.....;alias name insert;.....