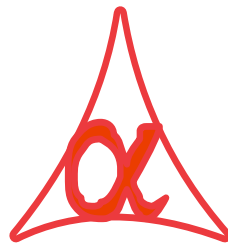




**POWER OF SIMPLICITY**

## Import Bill of Material of Stock Item from Excel to Tally – 1.0



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Version: Alpha Automation Pvt. Ltd. / Import Bill of Materials of Stock Item from Excel to tally /1.0/  
march-2022

# Import Bill of Materials of Stock Item from Excel to Tally – 1.0

## **Introduction**

- This Add-on allows the user to import Bill of Material of stock items List from Excel to Tally. User can enter all details of BOM in Excel File (Stock item name, BOM item name, component type, BOM name, unit of manufacture, Godown, quantity). This add-on gives option of importing single stock item BOM or Multiple Stock BOM from a single Excel File.

## **Benefits**

- Saves time in creating multiple BOM because of direct import from excel.
- Log File with the name of BOMItemNotImport.txt is generated in Tally Export Location and it contains that Item List which are not imported along with the reason.

## **What's New?**

- Compatible with Tally Prime

### **Important!**

Take back up of your company data before activating the Add-on.

Once you try/purchase an Add-on, follow the steps below to configure the Add-on and use it.

## **Installation**

1. Copy the TCP file in Tally Prime Folder.
2. Gateway of Tally → F1 (Help) → TDL & Add-on → F4 (Manage Local TDL) → Select Yes in Load TDL on Startup and give the file name of TCP File. After pressing the Enter Key will show TDL Status which should be as Loaded.

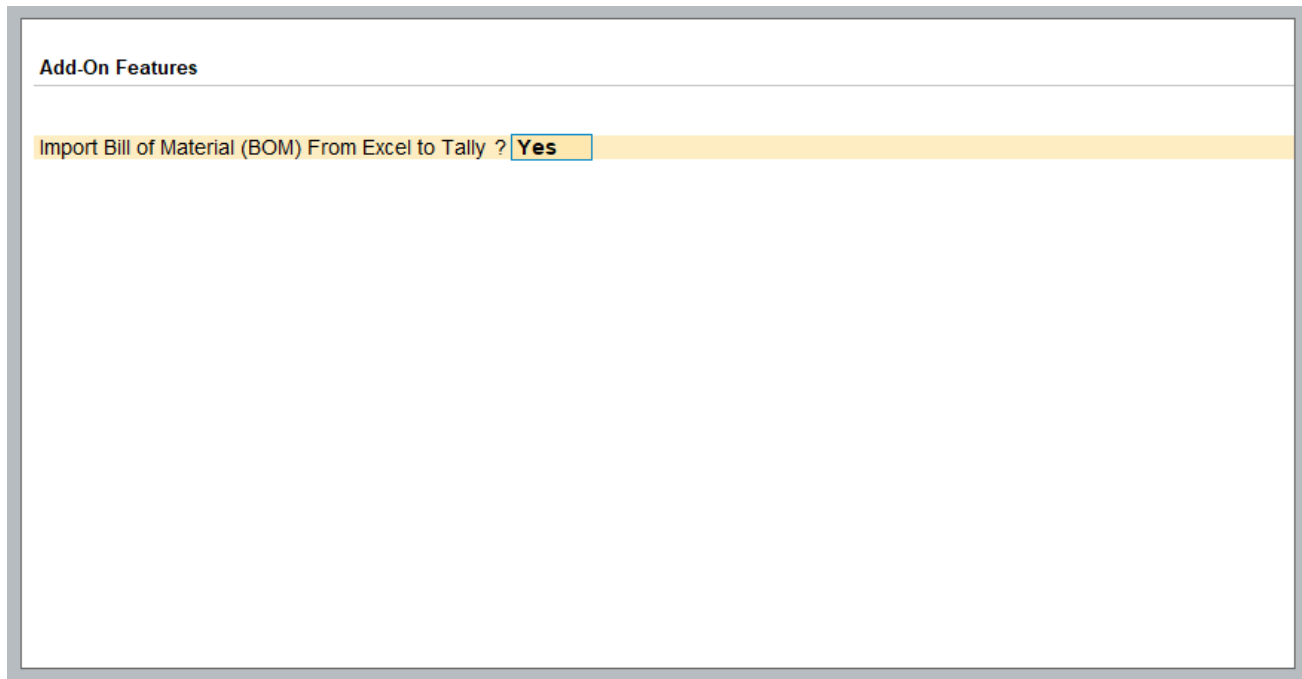
**System requirements:**

No additional hardware / software infrastructure is required for executing and operation this applications module

**1. Activate the Add-on.****For TallyPrime Release 1.0**

Go to **Gateway of Tally → F1: Help → TDL & Add-On → F6: Add-On Features**. Alternatively, you may press **CTRL + ALT + T** from any menu to open TDL Management report and then press **F6: Add-On Features**

Set “**Yes**” to the option “**Import Bill of material (BOM) From Excel to Tally?**”



The screenshot shows a window titled "Add-On Features". Inside the window, there is a single option: "Import Bill of Material (BOM) From Excel to Tally ?" with a "Yes" button selected.

## Detailed User Guide:

### Make a bill of materials in Excel File as Shown Below.

- Single item creation

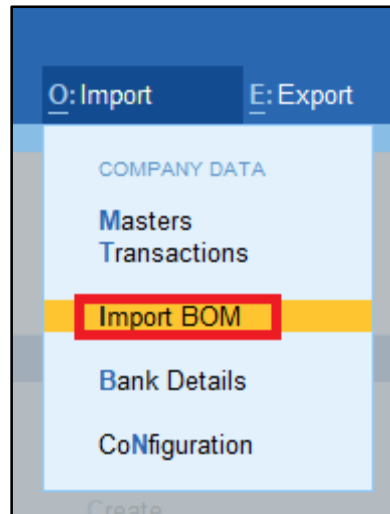
	A	B	C	D
1	BOM Item Name	Godown	Component Type	Quantity
2	Keyboard	Main Location	Component	1
3	CPU	Main Location	Component	1
4	Hard Disk	Main Location	Component	1
5	LCD - Monitor	Main Location	Component	2
6	Mouse	Main Location	Component	1
7	SMPS	Main Location	Component	1
8	LED	Main Location	Component	1
9				
10				

- Multi item creation

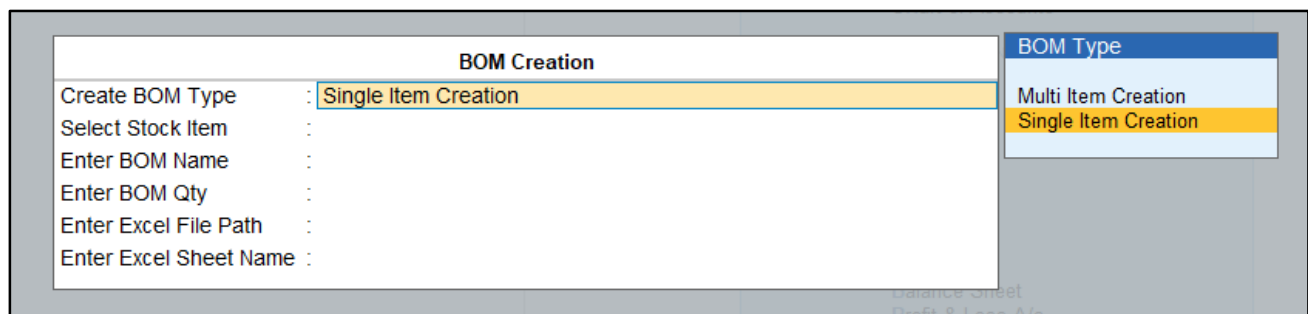
	A	B	C	D	E	F	G
1	Stock Item Name	BOM Name	Unit of Manufacture	BOM Item Name	Godown	Component Type	Quantity
2	Computer	Comp - 4 GB RAM	5	Keyboard	Jamnagar	Component	1
3	Computer	Comp - 4 GB RAM	5	CPU	Rajkot	Component	1
4	Computer	Comp - 4 GB RAM	5	Hard Disk	Mumbai	Component	1
5	Computer	Comp - 4 GB RAM	5	LCD - Monitor	Ahmedabad	Component	2
6	Computer	Comp - 4 GB RAM	5	Mouse	jaipur	Component	1
7	Computer	Comp - 4 GB RAM	5	SMPS	baroda	Component	1
8	Computer	Comp - 64 GB RAM	3	Keyboard	Jamnagar	Component	2
9	Computer	Comp - 64 GB RAM	3	CPU	Rajkot	Component	2
10	Computer	Comp - 64 GB RAM	3	Hard Disk	Mumbai	Component	2
11	Computer	Comp - 64 GB RAM	3	LCD - Monitor	ahmedabad	Component	2
12	Computer	Comp - 64 GB RAM	3	Mouse	jaipur	Component	2
13	Computer	Comp - 64 GB RAM	3	SMPS	baroda	Component	2
14	LCD Screen	1280 x 1024 pixels	1	sheet of glass	Jamnagar	Component	2
15	LCD Screen	1282 x 1024 pixels	1	circuit	Mumbai	Component	1
16	LCD Screen	1283 x 1024 pixels	1	polymer	ahmedabad	Component	1
17	LCD Screen	1284 x 1024 pixels	1	silicon	jaipur	Component	1
18							

- **For single item BOM Creation**

**1) Go to Import (Alt + O) → Import BOM**



**2) Select single or multi item creation option which you have to export.**



- 3) Enter required details as shown below and enter a Destination path of Excel file which you have to export.

BOM Creation	
Create BOM Type	: Single Item Creation
Select Stock Item	: Computer
Enter BOM Name	: Computer-4GB RAM
Enter BOM Qty	: 1
Enter Excel File Path	: <span style="background-color: yellow;">D:\Heena\add on\Import Bill of Material of Stock Item from Excel</span>
Enter Excel Sheet Name	: <span style="background-color: blue; color: white;">File Selection</span>

Specify Path  
Select from Drive  
Show More

D:\Heena\add on\Import Bill of Material of Stock Item from Excel

- ◆ Up
- BOM Import.txt File
- Import Price List - Manual.docx File
- Sample BOM Creation.xlsx File
- ~\$Sample BOM Creation.xlsx File
- ~\$port Price List - Manual.docx File
- ~WRL3182.tmp File
- ss Folder

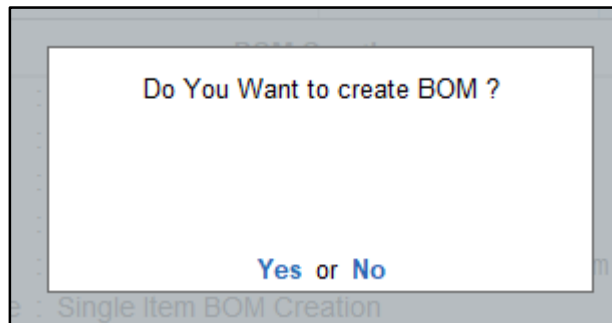
- 4) After entering all required details save the screen.

BOM Creation	
Create BOM Type	: Single Item Creation
Select Stock Item	: Computer
Enter BOM Name	: Computer-4GB RAM
Enter BOM Qty	: 1
Enter Excel File Path	: D:\Heena\add on\Import Bill of Material of Stock Item from Excel\Sample
Enter Excel Sheet Name	: Single Item BOM Creation

Accept ?

Yes or No

**5) Select yes to create bill of material (BOM).**



**6) You will see the imported BOM list as shown below and press Alt + B to create BOM.**

Import BOM From Excel to Tally

Heena Industries

Create BOM

Stock Item Name	Godown	Component Type	Qty.
Keyboard	Main Location	Component	1
CPU	Main Location	Component	1
Hard Disk	Main Location	Component	1
LCD - Monitor	Main Location	Component	2
Mouse	Main Location	Component	1
SMPS	Main Location	Component	1
LED	Main Location	Component	1



**7) The message is shown BOM created successfully as shown below.**

Stock Item Name	Godown	Component Type	Qty.
Keyboard	Main Location	Component	1
CPU	Main Location	Component	1
Hard Disk	Main Location	Component	1
LCD - Monitor	Main Location	Component	2
Mouse	Main Location	Component	1
SMPS	Main Location	Component	1
LED	Main Location	Component	1

**Success**

BOM Created Successfully !!!

Activate Window

Press any key to continue

**8) Go to Gate Way Of Tally → Alter → Stock Item → Select stock item**

- Set yes “ alter components (BOM)”

TallyPrime GOLD		MANAGE		G: Go To	
K: Company		Y: Data		Z: Exchange	
<b>Stock Item Alteration</b>				<b>Heena Industries</b>	
Name	: Computer	Part No.	:		
(alias)	:				
Description :					
Under	: Finishing Goods	<b>Statutory Details</b>			
Category	: ♦ Not Applicable	GST Applicable	: ♦ Applicable		
Units	: pcs	Set/Alter GST Details	: No		
Alternate units	: ♦ Not Applicable	Type of Supply	: Goods		
<b>Additional Details</b>		Set/Alter MRP details	: No		
Maintain in batches	: Yes	Is inclusive of duties and taxes	: No		
Track date of manufacturing	: No	Rate of Duty (eg 5)	:		
Alter components (BOM)	: <b>yes</b>				
Alter standard rates	: No				
Costing Method	: Avg. Cost				
Market Valuation Method	: Avg. Price				
Provide Behaviour options	: No				
Opening Balance		Quantity	Rate per	Value	

9) Bom is created for stock item as shown below.

BOM List of : **Computer**

---

Name of BOM

---

**Computer 64GB RAM**

BoM Name	:	<b>Computer 64GB RAM</b>
Components of	:	<b>Computer</b>
Unit of manufacture	:	<b>1 pcs</b>
Item	Godown	Quantity
<b>Keyboard</b>	<b>Main Location</b>	<b>1 No</b>
<b>CPU</b>	<b>Main Location</b>	<b>1 No</b>
<b>Hard Disk</b>	<b>Main Location</b>	<b>1 No</b>
<b>LCD - Monitor</b>	<b>Main Location</b>	<b>2 No</b>
<b>Mouse</b>	<b>Main Location</b>	<b>1 No</b>
<b>SMPS</b>	<b>Main Location</b>	<b>1 nos</b>

• For multi create BOM of stock item

- 1) Select multi item creation and path of excel file and sheet name which you have to import and save the screen.

**BOM Creation**

Create BOM Type : Multi Item Creation

Enter Excel File Path : D:\Heena\add on\Import Bill of Material of Stock Item from Excel\Samp

Enter Excel Sheet Name : Multi Item BOM Creation

Accept ?

Yes or No

- 2) You will see the imported BOM list as shown below and press Alt + B to create BOM.

TallyPrime

MANAGE

GOLD

K: Company

Y: Data

Z: Exchange

G: Go To

O: Import

E: Export

M: E-mail

P: Print

F1: Help

Import Multi BOM From Excel to Tally

Heena Industries

3: Create BOM

Stock Item Name	BOM Name	Unit of Manufacture	BOM Stock Item Name	Godown	Component Type	Qty.
Computer	Comp - 4 GB RAM	5	Keyboard	Jaminagar	Component	1
Computer	Comp - 4 GB RAM	5	CPU	Rajkot	Component	1
Computer	Comp - 4 GB RAM	5	Hard Disk	Mumbai	Component	1
Computer	Comp - 4 GB RAM	5	LCD - Monitor	Ahmedabad	Component	2
Computer	Comp - 4 GB RAM	5	Mouse	jaipur	Component	1
Computer	Comp - 4 GB RAM	5	SMPS	baroda	Component	1
Computer	Comp - 64 GB RAM	3	Keyboard	Jaminagar	Component	2
Computer	Comp - 64 GB RAM	3	CPU	Rajkot	Component	2
Computer	Comp - 64 GB RAM	3	Hard Disk	Mumbai	Component	2
Computer	Comp - 64 GB RAM	3	LCD - Monitor	ahmedabad	Component	2
Computer	Comp - 64 GB RAM	3	Mouse	jaipur	Component	2
Computer	Comp - 64 GB RAM	3	SMPS	baroda	Component	2
LCD Screen	1280 x 1024 pixels	1	sheet of glass	Jaminagar	Component	2
LCD Screen	1282 x 1024 pixels	1	circuit	Mumbai	Component	1
LCD Screen	1283 x 1024 pixels	1	polymer	ahmedabad	Component	1
LCD Screen	1284 x 1024 pixels	1	silicon	jaipur	Component	1

Activate Windows

- 3) After importing BOM list from excel go to Gate of Tally → Alter → Stock item → select the stock item which you have to see the BOM of that item → set yes to “alter components (BOM)” in stock item → multiple BOM is created as shown below.

BOM List of : **Computer**

---

Name of BOM

---

Comp - 4 GB RAM

Comp - 64 GB RAM

BOM List of : **LCD Screen**

---

Name of BOM

---

1280 x 1024 pixels

1282 x 1024 pixels

1283 x 1024 pixels

1284 x 1024 pixels

**NOTE:**

Log file is generated in Tally Export Folder as **multibomitemnotimport.txt** for single item import and **BOMItemNotImport.txt** for multiple item import and it contains the list of Items which are not imported for any reason.

## FAQ

### **Which version/release of Tally Prime does the add-on support?**

This add-on will work only from Tally Prime Release 1.0 onwards.

### **How will I get support for this add-on?**

For any functional support requirements please do write to us on [mail@aalplautomation.com](mailto:mail@aalplautomation.com) or call us at +91-288-2713956/57/58, +91-9023726215/16/17, 9099908115, 9825036442.

### **If I need some enhancements / changes to be incorporated for the add-on, whom should I contact?**

Please to write to us on [mail@aalplautomation.com](mailto:mail@aalplautomation.com) with your additional requirements and we will revert to you in 24 hours.

### **Will new features added be available to us?**

We offer one year availability of all support and new features free of cost. After one year, nominal subscription cost will be applicable to you to continue to get free support and updates.

### **What will happen after one year?**

There is no fixed annual charge to be payable mandatory. However if any changes are required in our Add-On to make compatible with New Release of TallyPrime then the modification Charges will be applied.

### **I am using a multi-site. Can I use the same Add-on for all the sites?**

No, one Add-on will work only for 1 site. You need to purchase again if you want to use the same Add-on for more sites.

### **TDL Management screen shows errors with the Add-on. What do I do?**

Check whether the error is because of the Add-on or because of clashes between 2 TDLs (An add-on is also a TDL). In case of clashes, disable one or more TDLs and check which TDL has the error. If the Add-on has a problem, you can report it to us.

### **My Tally went into educational mode after installing the add-on. What do I do?**

Go into **Gateway of Tally** → **Press F1 (Help)** → **TDL & Add-on** → **Press F4** and remove the Add-on from the list and Restart Tally.