

## POWER OF SIMPLICITY

# Quick Start Guide - Migrating to Tally.ERP 9

The information contained in this document represents the current view of Tally Solutions Pvt. Ltd., ('Tally' in short) on the topics discussed as of the date of publication. Because Tally must respond to changing market conditions, it should not be interpreted to be a commitment on the part of Tally, and Tally cannot guarantee the accuracy of any information presented after the date of publication.

This document is for informational purposes only. TALLY MAKES NO WARRANTIES, EXPRESS OR IMPLIED, IN THIS DOCUMENT.

Complying with all applicable copyright laws is the responsibility of the user. Without limiting the rights under copyright, no part of this document may be reproduced, stored in, or introduced into a retrieval system, or transmitted in any form, by any means (electronic, mechanical, photocopying, recording, or otherwise), or for any purpose, without the express written permission of Tally Solutions Pvt. Ltd.

Tally may have patents, patent applications, trademarks, copyrights, or other intellectual property rights covering subject matter in this document. Except as expressly provided in any written licence agreement from Tally, the furnishing of this document does not give you any licence to these patents, trademarks, copyrights, or other intellectual property.

© 2009 Tally Solutions Pvt. Ltd. All rights reserved.

Tally, Tally 9, Tally9, Tally.ERP, Tally.ERP 9, Shoper, Shoper 9, Shoper POS, Shoper HO, Shoper 9 POS, Shoper 9 HO, TallyDeveloper, Tally Developer, Tally.Developer 9, Tally.NET, Tally Development Environment, Tally Extender, Tally Integrator, Tally Integrated Network, Tally Service Partner, TallyAcademy & Power of Simplicity are either registered trademarks or trademarks of Tally Solutions Pvt. Ltd. in India and/or other countries. All other trademarks are properties of their respective owners.

Version: Quick Start - Migrating to Tally.ERP 9/1.0/September 2009



## Contents

Introducti	on	1
Lesson 1:	Download Tally.ERP 9	2
Lesson 2:	Installing Tally.ERP 9 Silver	
	2.1 Installing Tally.ERP 9 Silver	6
Lesson 3:	Installing Tally.ERP 9 Gold	
	3.1 Installing Tally.ERP 9 - Gold	12
	3.2 Installing Tally.ERP 9 Gold - Client	21
Lesson 4:	Surrender Tally 7.2 or Tally 9	
	4.1 Online Surrender	24
	4.2 Offline Surrender	24
	4.3 Offline Surrender for Tally 9	24
Lesson 5:	Launching Tally.ERP 9	26
Lesson 6:	Activating Tally.ERP 9 Single Site	
	6.1 Activating Tally.ERP 9	27
	6.1.1 Step 1: Activate Tally.ERP 9	27
	6.1.2 Step 2: Procedure to Unlock License File	30
Lesson 7:	Activating Tally.ERP 9 Multi-Site	
	7.1 Introduction	33
	7.2 Step1: Activate Tally.ERP 9	33
	7.3 Step 2: Procedure to Unlock the License File	36
Lesson 8:	Licensing Resolution	
	8.1 Licensing Resolution	39
	8.1.1 Option 1: Want to add this Serial Number to the same Account:	40
	8.1.2 Option 2: Provide a new account id & retain existing account id as administrator of account:	40
	8.1.3 Option 3: You have accidentally entered wrong e-mail address & re-enter information to proceed: .	41
Lesson 9:	Activating Tally 7.2 or Tally 9.0	
	9.1 Activating Tally - Single User	42
	9.1.1 Online Activation	42
	9.1.2 Offline Activation	43
	9.2 Reactivating Tally - Multi User	43
	9.2.1 Setting up the fatty License Server	43



Lesson 10: Backup & Restore Data	
10.1 Backup Tally data	45
10.2 Restore Data in Tally.ERP 9	
Lesson 11: Migrating Tally Data	51
Lesson 12: Migrating Data in Tally.ERP 9	
12.1 Migrating Data from Tally 6.3 to Tally.ERP 9	53
12.2 Migrating Data from Tally 7.2 to Tally.ERP 9	61
12.3 Migrating Data from Tally 8.1 to Tally.ERP 9	70
12.4 Migrating Data from Tally 9 Release 2.0 / Release 3.0 to Tally.ERP 9	75
12.5 Migrating Data comprising of Excise / TDS /VAT to Tally.ERP 9	75
Lesson 13: Migrating Excise Data in Tally.ERP 9	
13.1 Migrating Dealer Excise data from Tally 9 to Tally.ERP 9	77
13.1.1 When Maintain Multiple Godown is Disabled	77
13.1.2 When Maintain Multiple Godown is Enabled	77
Lesson 14: Migrating TDS Data in Tally.ERP 9	
14.1 TDS Data Migration	80
14.1.1 Pre Migration	
14.1.2 Vouchers considered for TDS Migration	
14.1.3 Migration Flow	
14.2 Data Errors	80
14.2.1 TDS Migration Data Errors are categorized as follows:	
14.3 Assessable Value & TDS Calculation	
14.4 TDS Migration in different scenarios	
14.5 Post Migration Steps	
Lesson 15: Migration steps for Payroll Data in Tally.ERP 9	
15.1 Migration of Payroll Data to Tally.ERP 9	
15.2 Post Migration steps for Payroll Data in Tally.ERP 9	
15.3 Displaying YTD Details	
Lesson 16: Migrating TCP Files to Tally.ERP 9 Format	
16.1 Migration of TCP files to Tally.ERP 9 Format	
16.1.1 TCP Files	
16.1.2 Configuration File	
16.1.3 Encrypted files	
16.1.5 Conversion of Tally 7.2 floate to Tally EDD 0 New Former	
10.1.5 Conversion of Tany 7.2 jues to Tany,EKP 9 New Format	



# **Quick Step-by-Step Guide**

#### Note:

You may have opted for Tally Value Pack (TVP) or purchased Tally 7.2 Offer Packs. This will make you eligible to move from Tally 7.2 to Tally.ERP 9 for free. In such a case you will need to follow these steps:

- Surrender Tally 7.2 license
- $\circ~$  Download Tally 9 and activate with the Tally 7.2 serial & activation key
- o Surrender Tally 9 license
- Download and activate Tally.ERP 9 (as described below)

Note that your Tally 7.2 data will migrate directly to Tally.ERP 9.

### Before You Migrate to Tally.ERP 9

- Take Data Backup
- Surrender Tally 7.2/Tally 9
- Download Tally.ERP 9

### Installing Tally.ERP 9 Silver

- Installing Tally.ERP 9 Silver
- Launching Tally.ERP 9

### **Installing Tally.ERP 9 Gold**

- Installing Tally.ERP 9 Gold Client
- Installing Tally.ERP 9 Gold Server
- Installing Common License Server

#### **Activating Tally.ERP 9**

- Activate Tally.ERP 9 Single Site
- Activate Tally.ERP 9 Multi Site
- Licensing Resolution

#### **Support for Coexistenence**

- Activating Tally Single User
- Activating Tally Multi User
- Setup the Tally License Server

### **Restore Data in Tally.ERP 9**

Restore Data in Tally.ERP 9



## **Migrating Tally Data**

- Migrating Data from Tally 6.3 to Tally.ERP 9
- Migrating Data from Tally 7.2 to Tally.ERP 9
- Migrating Data from Tally 8.1 to Tally.ERP 9
- □ Migrating Data from Tally 9 Release 2.0 / Release 3.0 to Tally.ERP 9
- Migrating Data comprising of Excise / TDS /VAT to Tally.ERP 9
- Migrating Dealer Excise data from Tally 9 to Tally.ERP 9
- Migrating TDS Data in Tally.ERP 9
- Migrating Payroll Data to Tally.ERP 9
- Migrating TCP files to Tally.ERP 9 Format
  - TCP Files
  - Configuration File
  - Encrypted files
  - Dictionary Files
  - Conversion of Tally 7.2 files to Tally.ERP 9 New Format



# Introduction

Welcome to the world of Tally.ERP 9.

With the launch of **Tally.ERP 9** a whole new gamut of functionalities are introduced which includes changes to the **Installation** and **Licensing** procedure and users find it difficult to **Install**, **Activate Tally.ERP 9** and **Migrate** data from the previous version to **Tally.ERP 9**.

This Quick Start Guide - Migrating to Tally.ERP is aimed at Tally 7.2 and Tally 9 users who require to install and activate Tally.ERP 9 on their computers. While covering the detailed procedure for Installing and Activating Tally.ERP 9 on your computer. In separate chapters we have covered migration of Excise, TDS and Payroll data, and data migratation from earlier version to that compatible with Tally.ERP 9. Additionally, for user running customised TDL programs a separate chapter on Migrating TCP files talks about migrating TCP files to a version that is compatible with Tally.ERP 9. In addition, we have also covered topics on Downloading Tally.ERP 9, Surrendering previous version, Coexistenence between the previous version of Tally and Tally.ERP 9, Backup, Restore, and Licensing Resolutions.

For additional reading on the aforementioned mentioned topics, you can refer to **Getting Started with Licensing, Getting Started with Data Migration** and **Getting Started with Tally.ERP 9**, the latest updates of these books are available on our website. You can also refer to **Tally.ERP Reference Manual**, while an online update of **FAQs, Trouble Shooting Articles** and much more is available on the **Knowledge Base** in the form of **Online Help.** 



## Lesson 1: Download Tally.ERP 9

The installable version of Tally.ERP 9 for **Silver/Gold/Auditors**' Edition is available in the CD or the installable version of **Tally.ERP 9** is available on the download page of our website **www.tallysolutions.com**.

To down load the installable version Tally.ERP 9 follow the steps shown:

In the address bar of the Internet explorer

Type http://www.tallysolutions.com

The web page appears as shown:

Tally POWER OF SIMPLICIT	Ŷ	Search
		HOME   PRODUCTS   DOWNLOAD
Tally.NET ID		Tally.ERP 9 With Trusted Remote Access
Remember me	Tally.ERP 9 - Rental	Tally.ERP 9 - Auditors' Edition Special IT capabilities for BAP's
Login	Intelligence, access	Tally 9 and earlier users How to migrate to Tally.ERP 9
Buy Now	now renewable every Month!	Developer Network Tally.ERP 9 Technology
Partner		Shoper 9 Specialty retailing POS solutions
		Alliances & Associations Great company to be with!
	Want to know more?	Tally in the news Events, media & articles
		Tally Webinars Live & pre-recorded programs
	Shoper 9 Series A Release 1.0 Tally.ERP 9 Series A Release 1.5	Support and Enquiries How to connect with us
		Live Chat Chat with us now!
	Site Updates	Tally.ERP 9 Demo Schedule a no obligation demo
	Idm         - Idm/y.tkr 9 - Kental         - Added         : 237d Aug, 2009           IXm         Shoper 9 FAQ         - Added         : 20th Aug, 2009           IXm         Shoper 9 FAQ         - Added         : 20th Aug, 2009           IXm         Shoper 9 FAQ         - Added         : 19th Aug, 2009           IXm         - Tally Webinar Calendar         - Updated         : 19th Aug, 2009           IXm         - Fally.tRP 9 Series A Release 1.5, Build 228         - Added         : 15th Aug, 2009           IXm         - Release Notes for Stat.900 version 89         - Added         : 15th Aug, 2009           IXm         - Release Notes for Stat.900 version 89         - Added         : 15th Aug, 2009	Website Feedback Your comments & suggestions

Figure 1.1 Tally Webpage

Click Download



#### The download page appears as shown

		HOME   PRODUCTS   DOWNLO	AD	^
Tally.NET ID Remember me Reset Password ?	Download		<	
Login	Home > Download > Tally.ERP 9			
Buy Now Locate our Sales and Service Partner	Tally.ERP 9 Tally.ERP 9 is the latest offering of the Tally software series. As with all Tally products, rapid updates are made available for the lifetime of the product via periodic releases, thereby providing the high level of business capability that millions of users trust. Highlights include a very light product footprint, immediate access to new features and enhancements, easy data migration and more. This migration is recommended for all Tally 9 licenses. <b>Download</b> Tally.ERP 9 Series A Release 1.5	Tally,ERP 9 Series A Release 1.5 Rel Notes Tally,ERP 9 User Perspective Release Notes for Stat.900 V 89 Tally,ERP 9 Notes & Roadmap Shoper 9 TallyDeveloper Earlier Versions of Tally		
	Tally.ERP 9 Feature Summary: • Quick to install and allows incremental implementation • Easy to customise • Powerful remote capabilities to boost collaboration • Audit & compliance services • Interacted number departs			
	Integrated support centre     Security management     Statutory processes     Manufacturer's excise     Payroll			

Figure 1.2 Download Page

#### Click Download Tally.ERP 9 Series X Release X.X

#### The Tally.ERP 9 Download Centre page appears as shown

belle power of simplicity			
ally.ERP 9 Download Centre			
	File Name	Release Date	File Size
Tally.ERP 9 Series A Release	1.5 :		
Tally.ERP 9 Series A Release 1.5 I	istaller - Build 228	15-08-2009	16.5 MB
Getting Started with Tally.ERP 9(En	glish)	15-08-2009	2.14 MB
Tally.ERP 9 Reference Manual		15-08-2009	34.1 MB
Tally.ERP 9 at a Glance		07-07-2009	3.20 MB
Sample Reports in Tally.ERP 9		07-07-2009	2.14 MB
Getting Started with Auditors' Edition	n	07-07-2009	460 KB
Getting Started with Support Centre	1	15-08-2009	1.13 MB
Getting Started with Control Centre		17-04-2009	610 KB
Getting started with Data Synchron	zation	07-07-2009	412 KB
New Getting started with Licensing		15-08-2009	827 KB
Getting started with Excise for Man	Ifacturers	07-07-2009	2.14 MB
Getting started with TDS		07-07-2009	1.73 MB
Presentation for Getting started wit	h Tally.ERP 9 and Tally.NET	01-04-2009	500 KB
Tally.ERP 9 Series A Performance F	act Sheet	15-08-2009	72 KB
Utility (TCP File)for enabling SDF F	ormat support for Tally.ERP 9	07-07-2009	2 KB
Activation Procedure for Additional	Site License - Auditors' Edition	30-04-2009	347 KB

Figure 1.3 Download Centre



- Click Tally.ERP 9 Series X Release X.X Build 999
- □ In the File Download Security Warning window click Save
- □ In the Save As window select the required directory and click Save to save the Install.exe

On successful download, the Install.exe is stored in the path mentioned and appears as shown:



Figure 1.4 Tally.ERP 9 Installer

Double click the installer or select the installer and press Enter to commence Installation of Tally.ERP 9





# Lesson 2: Installing Tally.ERP 9 Silver

The installer will assist you with the installation of **Tally.ERP 9** on your computer. During the installation you can accept the default path to install the program, configuration and language files or specify a path of your choice.

## 2.1 Installing Tally.ERP 9 Silver

You can install Tally.ERP 9 using any one of the following methods:

#### 2.1.1 Method 1

Double click the INSTALL.EXE icon available on the CD.
 Or

#### 2.1.2 Method 2

- Click START from Windows
- Select RUN
- TYPE <CD drive>:\INSTALL
- Press ENTER

Follow the instructions displayed on your screen to proceed with the Installation of Tally.ERP 9.



1. The Tally.ERP 9 Setup Wizard is displayed as shown.



Figure 2.1 Tally.ERP 9 Setup Wizard

- 2. Click **Next** to continue with the installation.
- 3. The Tally.ERP 9 Setup screen is displayed as shown.

Tally.ERP 9	$\mathbf{X}$
Tally.ERP 9 Setup	
<ul> <li>Programs</li> <li>Tally.ERP 9</li> <li>License Server</li> <li>Description</li> <li>Installs Tally.ERP 9 on your machine.</li> <li>For Multi-User</li> <li>Install License Server Program on identified machine</li> <li>Select "Use License Server" and specify License Server 3.0 and above</li> <li>For Single-User</li> <li>Don't install License Server Program</li> <li>Select "Use Local License File" and specify License Directory</li> </ul>	Tally.ERP 9 Setup (1 of 2)         New Installation         Application Directory         C:\Tally.ERP9         Data Directory         C:\Tally.ERP9\Data         C:\Tally.ERP9         Language Directory         C:\Tally.ERP9\Lang         License Details         Icense Directory         C:\Tally.ERP9
© Tally Solutions Pvt. Ltd., 1988-2009.	< Back Next Cancel

Figure 2.2 Tally.ERP 9 Setup





- With Tally.ERP 9 Silver you do not have to install License Server.
- To install Tally.ERP 9, you need to have administrator rights (to create, write, update, modify and delete) the Application, Data, Configuration and Language directory for Windows NT/2000/XP/2003/Vista operating systems.
- 4. In Tally.ERP 9 Setup screen, you may accept the default directories or click on the buttons provided to change the path of Application Directory, Data Directory, Configuration Directory, Language Directory or License Directory respectively.
  - **Application Directory**: Tally.ERP 9 program files reside in this directory.
  - Data Directory: Tally.ERP 9 data resides in this directory.
  - **Configuration Directory**: Tally.ERP 9 configuration file reside in this directory.
  - **Language Directory**: Tally.ERP 9 Language files (.dct) reside in this directory.

In the License Details section

- Use Local License File is selected by default.
- License Directory: Tally.ERP 9 license file resides in this directory.



Ensure that an earlier version of **Tally.ERP 9 Silver** is activated. Enter the path of the license file in **License Directory**. This enables you to run multiple instances of **Tally.ERP 9 Silver** on the same computer using a single license file.

5. Click Next.



Programs Tally.ERP 9 C License Server Co Description Installs Tally.ERP 9 on your machine. St	y,ERP 9 Setup (2 of 2) nguage Support Install Operating System Language Support untry Selection dia/SAARC
E	rtup Language Iglish

6. The Country/Language Selection screen is displayed as shown.

Figure 2.3 Country / Language Selection

7. In the Country/Language Selection screen, check Install Operating System Language Support to install Tally.ERP 9 with multi-lingual support.



- To use Tally.ERP 9 in English only, uncheck Install Operating Systems Language Support.
- In Country Selection choose India/SAARC, if you are residing in India or SAARC countries, else choose Others
- 8. Click Install.



9. The Setup Status screen is displayed as shown.

Tally.ERP 9	×
Setup Status	
Install is configuring your new software installation.	
Installing	
C:\Tally.ERP\tally9.exe	
InstallShield	
Cancel	٦

Figure 2.4 Setup Status

- 10.In case you are prompted for the language support files in the **Files Needed** screen, insert operating systems CD in the drive or click **Browse** and select the i386 folder where the required language support files reside on your computer.
- 11.Click **OK** to install **Language Support**.



Incase you click **Cancel** or do not have the operating system CD, the language support will not be available



The Tally.ERP 9 Installed Sucessfully screen is displayed as shown.

Figure 2.5 Tally.ERP 9 Installed Successfully

12.In the Tally.ERP 9 Installed Successfully screen click Finish to complete Tally.ERP 9 setup.

You can double click the Tally.ERP 9 icon available on the desktop to start Tally.ERP 9.



# Lesson 3: Installing Tally.ERP 9 Gold

The installer will assist you in the installation of **Tally.ERP 9** and **License Server** on one system or on different systems.

## 3.1 Installing Tally.ERP 9 - Gold

You can install Tally.ERP 9 using any one of the following methods:

#### 3.1.1 Method 1

Double click the INSTALL.EXE icon available on the CD

Or

#### 3.1.2 Method 2

- Click START from Windows
- Select RUN
- TYPE <CD drive>:\INSTALL
- Press ENTER

Follow the instructions displayed on your screen to proceed with the Installation of Tally.ERP 9.



1. The Tally.ERP 9 Setup Wizard is displayed as shown.



Figure 3.1 Tally.ERP 9 Setup Wizard

2. Click Next to continue with Installation. The Tally.ERP 9 Setup screen is displayed as shown.

Programs     Tally.       Tally.ERP 9     C:VI       License Server     Data       Description     C:VI	ERP 9 Setup (1 of 2) <u>New Installation</u> cation Directory ally ERP9 Directory
For Multi-User     Conf       - Install License Server Program on identified machine     C:\T       - Select "Use License Server" and specify License Server details     C:\T       For Single-User     License Server Program       - Don't install License Server Program     C IC       - Select "Don't use License Server" and specify License Directory     C IC	ally.ERP9\Data uage Directory ally.ERP9 uage Directory ally.ERP9\Lang rse Details ron't use License Server e / IP Port Ihost 9999

Figure 3.2 Tally.ERP 9 Setup



- 3. The **Tally.ERP 9 Setup** screen appears, in the **Program** section select **Tally.ERP 9**. In **Tally.ERP 9 Setup** section you may accept the default directories or click on the buttons provided to change the path of **Application Directory**, **Data Directory**, **Configuration Directory** or **Language Directory** respectively.
  - **Application Directory**: Tally.ERP 9 program files reside in this directory.
  - Data Directory: Tally.ERP 9 data resides in this directory.
  - **Configuration Directory**: Tally.ERP 9 configuration file reside in this directory.
  - **Language Directory**: Tally.ERP 9 Language files (.dct) reside in this directory.
  - In the License Details section, select Use License Server and provide the Name/IP Address of the License Server and Port Number in Name/IP and Port respectively.



In case you are installing the **License Server** and **Tally.ERP 9** application on the same computer then you may also enter Localhost in **Name/IP** and provide the Port Number in **Port**.

4. Click Next.

Tally.ERP 9		×
Country/Language Selection		<b>P</b>
<ul> <li>Programs</li> <li>Tally,ERP 9</li> <li>License Server</li> <li>Description</li> <li>Installs Tally.ERP 9 on your machine.</li> </ul>	Tally.ERP 9 Setup (2 of 2) Language Support ✓ Install Operating System Language Support Country Selection India/SAARC Startup Language English	~
Tally Solutions Pvt. Ltd., 1988-2009.	< Back Install	Cancel

Figure 3.3 Country/Language Selection

- 5. In the **Country/Language Selection** screen, check **Install Operating System Language Support** to install **Tally.ERP 9** with multi-lingual support.
- 6. In **Country Selection** choose **India/SAARC** when you are residing in **India** or **SAARC** countries else choose **Others**.



#### 7. Click Install



- To install Tally.ERP 9, you need to have administrator rights (to create, write, update, modify and delete) for the Application, Data, Configuration and Language directory for Windows NT/2000/XP/2003/Vista operating systems.
- To use Tally.ERP 9 in English only, uncheck Install Operating Systems Language Support
- 8. The **Setup Status** screen is displayed as shown.

Tally.ERP 9	×
Setup Status	
Install is configuring your new software installation.	
Installing	
C:\Tally.ERP\tally9.exe	
InstallShield	
Cancel	]

Figure 3.4 Setup Status

- 9. In case you are prompted for the language support files in the **Files Needed** screen, insert operating systems CD in the drive or click **Browse** and select the i386 folder where the required language support files reside on your computer.
- 10. Click **OK** to install **Language Support**.



In case you click **Cancel** or do not have the operating system CD, the language support will not be available





11. On successful installation of **Tally.ERP 9**, the **Tally.ERP 9 Installed Successfully** screen will be displayed as shown.

Figure 3.5 Tally.ERP 9 Installed Successfully



If you choose to install the License Server on the same system,

#### 12. Click **Continue**.

Or

If you want to install License Server on another computer, then

Double click **INSTALL.EXE** icon available on the CD.

Or

- Click **START** from Windows.
- □ Select RUN.
- TYPE <CD drive>:\INSTALL.
- Press ENTER.



- 13. The Welcome screen appears.
- 14. Click Next
- 15. The Tally.ERP 9 Setup screen is displayed.
  - In the Programs section select License Server
  - In the License Server Setup section accept the default License Server Directory and Port number or specify the License Server Directory and Port of your choice.

Tally.ERP 9	
Tally.ERP 9 Setup	<b>-</b>
Programs Tally.ERP 9 C License Server Description Installs Tally License Server 3.0 on your machine. Tally License Server is required for Multi-User support. This License Server supports: - Tally.ERP 9 Series A Release 1.0. C Developer 9 Release 1.0. C Developer	License Server Setup (1 of 2) Upgradation Do you want to use common License Server for more than one Tally products? License Server Directory C:\Tally.ERP9  Port 9999
	Tally License Server is already running on your machine and it supports : • Tally.ERP 9 Series A Release 1.5 • Tally.Developer 9 Release 1.0 • Shoper 9 Series A Release 1.0
I'® Tally Solutions Pvt. Ltd., 1988-2009.	< Back Next Cancel

Figure 3.6 Tally.ERP 9 License Server Setup

- 16. Note the port number specified in the port field
- 17. Click Install.
- 18. Tally.ERP 9 displays a message Older version of License Server is already installed. Do you want to overwrite with newer version of License Server?
- 19. Click Yes or press Y
- 20. Tally.ERP 9 displays a message Following are the other License Servers found on your machine. Choose the ones you want to uninstall



21. To uninstall select the required License Servers.

Tally.ERP 9		×
Tally.ERP 9 Setup		
Programs	CLicense Server Setup (2 of 2)	
<ul> <li>Tally.ERP 9</li> <li>License Server</li> <li>Description</li> <li>Installs Tally License Server 3.0 on your machine.</li> </ul>	Following are the other License Servers found on your machine. Choose the ones you want to uninstall.	
© Tally Solutions Pvt. Ltd., 1988-2009.	< Back Install > Cancel	

Figure 3.7 Unistall License Server

- 22. Click Next
- 23. In the Tally License Server 3.0 Installed Successfully screen click Finish.

Or

If you choose to install Common License Server on the same system,

12. Click Continue.

Or

If you want to install Common License Server on another computer, then

Double click **INSTALL.EXE** icon available on the CD.

Or

- Denote Click START from Windows.
- □ Select RUN.
- TYPE <CD drive>:\INSTALL.
- Press ENTER.
- 13. The Welcome screen appears.
- 14. Click Next
- 15. The Tally.ERP 9 Setup screen is displayed.
  - In the Programs section select License Server
  - In the License Server Setup section check Do you want to use common License Server for more than one Tally products? and accept the default License Server



Tally.ERP 9	×
Tally.ERP 9 Setup	
<ul> <li>Programs</li> <li>Tally.ERP 9</li> <li>License Server</li> <li>Description</li> <li>Installs Tally License Server 3.0 on your machine.</li> <li>Tally License Server is required for Multi-User support.</li> <li>This License Server supports : <ul> <li>Tally.ERP 9 Series A Release 1.5.</li> <li>Tally.Developer 9 Release 1.0.</li> <li>Shoper 9 Series A Release 1.0.</li> </ul> </li> </ul>	License Server Setup (1 of 2) Upgradation Do you want to use common License Server for more than one Tally products? License Server Directory C:\TallyLicenseServer Port 9999
© Tally Solutions Pvt. Ltd., 1988-2009. –	< Back Next Cancel

**Directory** and **Port** number or specify the **License Server Directory** and **Port** of your choice.

Figure 3.8 Common License Server

- 16. Click Next
- 17. In case the previous version of **License Server** is available, **Tally.ERP 9** prompts to overwrite the previous version of the License Server



Figure 3.9 Prompt to remove license server

- 18. Press **Y** or click **Yes** to remove the previous version of license server.
- 19. In case License Server for **Tally 7.2/Tally 8.1/Tally 9** are active, the **Tally.ERP 9** setup screen displays the list of License Servers available, select to uninstall the License Servers.



Tally.ERP 9	
Tally.ERP 9 Setup	<b>3</b>
<ul> <li>Programs</li> <li>Tally.ERP 9</li> <li>License Server</li> <li>Description</li> <li>Installs Tally License Server 3.0 on your machine.</li> </ul>	License Server Setup (2 of 2) Following are the other License Servers found on your machine. Choose the ones you want to uninstall.
© Tally Solutions Pvt. Ltd., 1988-2009.	< <u>B</u> ack Install> Cancel

Figure 3.10 Uninstall License Server

#### 20. Click Install

- 21. The installer displays a message Tally License Server 3.0 Installed Successfully
- 22. Click **Finish** to complete the Installation

#### 3.1.3 Coexistence of License Servers

In order to have coexistence of multiple license servers on the same computer follow the steps shown:

#### In the Tally.ERP 9 Setup (License Server 1/2) screen

- **D** In the **Port** field provide a port number other than the ones used by earlier license servers
- Click Next
- **Tally.ERP 9 Installer** prompts you to overwrite the previous version of License Server
- Click No
- □ The Tally.ERP 9 Setup (License Server 2/2) screen
- Do not select the existing license servers to uninstall
- Click Install
- **Tally License Server 3.0** will be added to the existing list of license servers.



#### 3.1.4 Share the Data Folder

Share the **Tally.ERP 9** Data folder located on the computer where you installed the **Tally.ERP 9** program with full read and write permissions so that users on the network can access **Tally.ERP 9** data.

Note the following details:

- Name/IP address of this system.
- **Share Name** for the shared Data folder.

### 3.2 Installing Tally.ERP 9 Gold - Client

#### 3.2.1 Method 1

Double click the **INSTALL.EXE** icon available on the CD.

Or

#### 3.2.2 Method 2

- **D** Click **START** from Windows.
- □ Select RUN.
- TYPE <CD drive>:\INSTALL.
- Press ENTER.

Follow the instructions displayed on your screen to proceed with the Installation of Tally.ERP 9.

23. In the **Welcome** to **Tally.ERP 9 Setup Wizard** screen click **Next** to continue with Installation. The **Tally.ERP 9 Setup** screen is displayed as shown.



Programs       Tally.ERP 9 Setup (1 of 2)         Upgradation         Application Directory         C:\TallyLicenseServer         Description         Installs Tally.ERP 9 on your machine.         For Multi-User         Install License Server Program on identified machine         - Install License Server and specify License Server 3.0 and above         For Single-User         - Don't install License Directory         C:\TallyLicense File         Outress Details         Outress Directory         Use Local License File         Name / IP         Name / IP         Port         Myserver         9999	Tally.ERP 9 Setup	
License Server       Data Directory         Description       Installs Tally.ERP 9 on your machine.         For Multi-User       Configuration Directory         Installs Tally.ERP 9 on your machine.       Configuration Directory         For Multi-User       C:\TallyLicenseServer         Install License Server Program on identified machine       C:\TallyLicenseServer         Select "Use License Server and specify License Server 3.0 and above       C:\TallyLicenseServer\Lang         For Single-User       Use Local License File         Don't install License Directory       Use Local License File         Name / IP       Port         Myserver       9999	Programs ⊙ Tally.ERP 9	Tally.ERP 9 Setup (1 of 2) Upgradation Application Directory
Description       \\MyServer\Data          Installs Tally.ERP 9 on your machine.       Configuration Directory          For Multi-User       C:\TallyLicenseServer          Install License Server Program on identified machine       C:\TallyLicenseServer          Select "Use License Server" and specify License Server 3.0 and above       C:\TallyLicenseServer\Lang          For Single-User       Ouse Local License File       Use License Server          Select "Use Local License Directory       Ise Local License File       Port         Name / IP       Port       Myserver       9999	O License Server	Data Directory
Installs Tally.ERP 9 on your machine. For Multi-User - Install License Server Program on identified machine - Select "Use License Server" and specify License Server details - Needs License Server al above For Single-User - Don't install License File" and specify License Directory - Select "Use Local License File" and specify License Directory - Don't install License Directory - Don't install License Directory - Don't install License Directory - Select "Use Local License File" - Don't Myserver - Select "Use Local License Directory - Don't Myserver - Select "Use Local License Directory - Select "Use Local License Dir	Description	\\MyServer\Data
For Multi-User       C:\TallyLicenseServer          - Install License Server Program on identified machine       C:\TallyLicenseServer          - Select 'Use License Server' and specify License Server details       C:\TallyLicenseServer\Lang          - Needs License Server attails       C:\TallyLicenseServer\Lang          - Don't install License Server Program       O Use Local License File       O Use License Server         - Don't install License Directory       Name / IP       Port         Name / IP       Port       Myserver       9999	Installs Tally.ERP 9 on your machine.	Configuration Directory
Install License Server Program on identified machine     Select "Use License Server" and specify License Server 3.0 and above     For Single-User     Ont install License Server Program     Select "Use Local License File"     and specify License Directory	For Multi-User	C:\TallyLicenseServer
Specify License Server details       C:\TallyLicenseServer\Lang         Needs License Server 3.0 and above       License Details         For Single-User       Use Local License File         Don't install License Server Program       Use Local License File         Select "Use Local License Directory       Port         Mame / IP       Port         Myserver       9999	<ul> <li>Install License Server Program on identified machine</li> <li>Select "Use License Server" and</li> </ul>	Language Directory
Needs License Server 3.0 and above For Single-User     Don't install License Server Program     Select "Use Local License File"     and specify License Directory     Myserver     Server     Ser	specify License Server details	C:\TallyLicenseServer\Lang
Or Single-User     Only Elicense Server Program     Select "Use Local License File"     And specify License Directory     Myserver     Select "Use Local License File"     Name / IP     Port     Myserver     Select "Use Local License File"     Select "Use Local License File"     Select "Use Local License File"     Name / IP     Port     Select "Use Local License File"     Select "Use	Needs License Server 3.0 and above	License Details
- Select "Use Local License File" Name / IP Port and specify License Directory 9999	- or aingle-user - Don't install License Server Program	O Use Local License File 💿 Use License Server
and specify License Directory Myserver 9999	- Select "Use Local License File"	Name / IP Port
	and specify License Directory	Myserver 9999
		C Back Nevt Cancel

Figure 3.11 Tally.ERP 9 Setup

- 24. In the Program section select Tally.ERP 9. In Tally.ERP 9 Setup section accept the default Application, Configuration and language directories.
  - **Application Directory: Tally.ERP 9** program files reside in this directory.
  - Data Directory: Enter the Name/IP Address of the computer and the name of the shared data folder noted earlier.
  - **Configuration Directory**: Tally.ERP 9 configuration file reside in this directory.
  - **Language Directory**: **Tally.ERP 9** Language files (.dct) reside in this directory.
  - Select Use License Server, provide the Name/IP address of the computer where License Server is installed in Name / IP field and enter the port number, you had noted earlier, in the Port field.
- 25. Click Install
- 26. The Tally.ERP 9 Installed Successfully screen appears as shown





Figure 3.12 Tally.ERP 9 Installed Successfully

27. Click Finish



# Lesson 4: Surrender Tally 7.2 or Tally 9

Before activating **Tally.ERP 9** It is essential to surrender a licensed copy of **Tally 7.2/Tally 8.1**/ **Tally 9** running on your computer. You may reactivate the earlier version of Tally, in case your require co-existence with **Tally.ERP 9** for a period of **45** days from the date of activation of **Tally.ERP 9**. The procedure to surrender a license offline varies for **Tally 7.2** and **Tally 9**, hence it has been described separately.

## 4.1 Online Surrender

To surrender the earlier version of Tally online follow the steps shown:

From the Gateway of Tally or Company Info menu

Press F12: Configure > Licensing > Online > Surrender

The surrender license request is sent to the Tally Licensing Server. On receiving a valid response Tally turns to **Educational** mode.

### 4.2 Offline Surrender

From the Gateway of Tally or Company Info menu

- Press F12: Configure > Licensing > Offline > Surrender
- A message Offline Surrender Request tally\_req.slk file is successfully generated
- Copy the tally\_req.slk file from Tally folder to a floppy/CD and take it to another computer with Internet connectivity and Tally installed on it
- On the other computer paste the **tally\_req.slk** file to the **Tally** folder
- Start Tally and press F12: Configure > Licensing > Offline
- Select Surrender to send the surrender request to Tally Licensing Servers
- □ The Tally License is successfully surrendered.

### 4.3 Offline Surrender for Tally 9

From the Gateway of Tally or Company Info menu

- Press F12: Configure > Licensing > Offline > Surrender
- A message Offline Surrender Request tally\_req.lic file is successfully generated is displayed



- Copy the tally\_req.lic file from Tally folder to a floppy/CD and take it to any computer with Internet connectivity and having Tally 9 installed on it
- Paste the tally\_req.lic file to the Tally folder of this computer, start Tally and go to F12: Configure > Licensing > Offline
- Click Send External Request to send the surrender request to Tally Licensing Servers
- Your Tally License is successfully surrendered



- Ensure that you note down the Serial Number of Tally 7.2/ Tally 9.
- **D** The procedure to surrender online is similar in Tally 7.2 and Tally 9.
- **D** The procedure to surrender offline for Tally 9 is discussed separately.



# Lesson 5: Launching Tally.ERP 9

You can start Tally.ERP 9 by using any one of the methods shown below:

- □ Go to Start > Programs > Tally.ERP 9
- □ The Tally.ERP 9 sub-menu is displayed as shown.



Figure 5.1 Tally.ERP 9

Or

- □ Select Tally.ERP 9.
- Double click the **Tally.ERP 9** shortcut displayed on the desktop.



Figure 5.2 Tally Shortcut Icon

OrClick the Tally.ERP 9 icon in the Quick Launch bar if enabled.



# Lesson 6: Activating Tally.ERP 9 Single Site

### 6.1 Activating Tally.ERP 9

Ensure to surrender the previous version of **Tally 6.3/Tally7.2/Tally 8.1/Tally 9** before we proceed with the activation of **Tally.ERP 9**. Licensing works on the concept of sites in **Tally.ERP 9**. A site is a single instance of **Tally.ERP 9** Silver or **Gold** installed and activated. The License Activation is shown in two simple steps:

### 6.1.1 Step 1: Activate Tally.ERP 9

When you start Tally.ERP 9 for the first time, the Startup screen is displayed as shown.

Startup
Licensing Operations
A : Activate License
R : Reactivate License
Q: Send External Request
C : Configure Existing License
Licensing operations are available when Tally.ERP 9 is unable to detect a valid license on your computer. Typically, this happens when you are installing it for the first time, or if you are re-installing it (due to a change in your computer and/or your hard disk). Activation of your license is a simple process.
If you are a user of Tally.ERP 9 Multi-User - it is possible that your license is already active on a central 'Server', and you only require to 'configure' the system to detect it.
In case you do not wish to activate your license now, you can still use Tally.ERP in one of two ways: (a) as a Remote Tally.NET User, or (b) in Educational Mode.
G : Login as Remote Tally.NET User
If you have a valid Tally.NET login ID (your e-mail ID will generally be your login ID), you can access the data of which are currently connected and where you have permission to do so.
W : Work in Educational Mode
This allows you to work on data on your local machine with some restrictions. The purpose of this mode of working is to allow students to learn without needing to buy a License of Tally.ERP. For example, you will not be able to enter transactions for all days in a month.
1 more ↓

Figure 6.1 Startup Screen

Select Activate License and press Enter



#### Select First Time Activation for your Organisation

Activate License
F : First time activation for your organization
A : Activation of an Additional Site for your organization
P: Activation of Promotional Rental license
Activating Tally.ERP 9 will create a Tally.NET Account for you. In case you have multiple copies of Tally.ERP 9 (because of multiple locations of your offices), you may already have a Tally.NET Account. In such a case, select 'Activation of an Additional Site for your organization'.
Figure 6.2 First Time activation of the License.

- Press Enter.
- □ The Activate License screen is displayed.
- □ In the Serial Number field enter the Serial Number printed on the Installation Guide.
- □ In the Activation Key field enter the Activation Key printed on the Installation Guide.
- Enter a your email address in the Email ID of Administrator field. An account is created using the email address provided, the serial number is linked to the account. The Unlock Key, Account Information and Account Password will be emailed separately to the email-id provided.
- Enter the email address in Repeat (E-mail ID of Administrator)



Figure 6.3 Activation Form



- Press Enter.
- **Tally.ERP 9** searches for Internet Connectivity on your computer.



In case an active internet connection is not available on the license server opt for Offline Activation (read section **Internet Connectivity is not Available**)

#### Internet Connectivity is Available

- Tally.ERP 9 displays the message Congratulations! Your Activation Request has been Processed. An encrypted file is now on your machine.
- □ Press Enter to continue.
- □ Proceed to section Step 2: Procedure to Unlock License File.

#### Internet Connectivity is Not Available

Tally.ERP 9 displays the message Could not connect to the Internet, Do you want to activate the License Offline.



Figure 6.4 Offline Activation Message

- Press Y or click Yes to proceed with offline activation.
- Tally.ERP 9 displays a message Your Offline Activation Request file has been Created Successfully. A license request file named tally\_req.lic is generated and stored in the default Tally.ERP 9 folder.
- Copy the tally\_req.lic and transfer it to another computer with an internet connection and Tally.ERP 9 installed.
- Start Tally.ERP 9
- In the Startup screen, select Send External Request
- or



#### **G** Go to Gateway of Tally > F12: Configure > Licensing > Send External Request

Startup
Licensing Operations          A : Activate License         R : Reactivate License
Q : Send External Request
C : Configure Existing License
Licensing operations are available when Tally.ERP 9 is unable to detect a valid license on your computer. Typically, this happens when you are installing it for the first time, or if you are re-installing it (due to a change in your computer and/or your hard disk). Activation of your license is a simple process.
If you are a user of Tally.ERP 9 Multi-User - it is possible that your license is already active on a central 'Server', and you only require to 'configure' the system to detect it.
In case you do not wish to activate your license now, you can still use Tally.ERP in one of two ways: (a) as a Remote Tally.NET User, or (b) in Educational Mode.
G : Login as Remote Tally.NET User
If you have a valid Tally.NET login ID (your e-mail ID will generally be your login ID), you can access the data of which are currently connected and where you have permission to do so.
W : Work in Educational Mode
This allows you to work on data on your local machine with some restrictions. The purpose of this mode of working is to allow students to learn without needing to buy a License of Tally.ERP. For example, you will not be able to enter transactions for all days in a month.
1 more ↓
Figure 6.5 Startup

- **Tally.ERP 9** displays a message Offline Response File Generated Successfully.
- Copy tally\_lck.lic file to a pendrive/CD and paste this file to the Tally.ERP 9 folder of the computer where Tally.ERP 9 is to be activated.
- □ Start Tally.ERP 9.
- □ Proceed to section Step 2: Procedure to Unlock License File.



- When there is a delay in receiving the Unlock Key, select Work in Temporary License Mode to continue working with a temporary license for a stipulated period displayed in the Information Panel. Further, if you do not receive the Unlock Key within the stipulated period, you may activate and continue working with a temporary license thrice additionally. This facility is also extended for Reactivation of license.
- In the temporary license mode you will not be able to migrate the data from earlier versions of Tally.

### 6.1.2 Step 2: Procedure to Unlock License File

Access your email and retrieve the unlock key before proceeding to unlock the license file.

De The license Startup screen is displayed.


#### Select Unlock License.

Startup
Licensing Operations
U : Unlock License
P : Work in Temporary License Mode.
Your License Key may take some time to reach you, depending on how frequently your e-Mail Server picks up mail. In th meantime, you can start using Tally.ERP 9 in Temporary License mode. This will revert back to Unlicensed Mode after expiry of a few days, since it is expected that you would have definitely received the License Key by that time.
lf, however, you had supplied a faulty eMail address, or your eMail server is blocked, the License Key may never get delivered. You will require to 'Reset License', and once again Activate the License using a valid and reachable eMail address.
<u>R</u> : Reset License
<u>C</u> : Configure Existing License
Licensing operations are available when Tally.ERP 9 is unable to detect a valid license on your computer. Typically, this happens when you are installing it for the first time, or if you are re-installing it (due to a change in your computer and/or your hard disk). Activation of your license is a simple process.
If you have a Unlimited Multi-User Edition of Tally.ERP 9 - it is possible that your license is already active on a central "Server", and you only require to 'configure' the system to detect it.
In case you do not wish to activate your license now, you can still use Tally.ERP 9 in one of two ways: (a) as a Remote Tally.NET User, or (b) in Educational Mode.
L : Login as Remote Tally.NET User
If you have a valid Tally.NET login ID (your e-mail ID will generally be your login ID), you can access the data of companies which are currently connected and where you have permission to do so.
4 more

Figure 6.6 Startup

- D The Unlock License screen is displayed.
- D Type the unlock key retrieved in Unlock Key field and press Enter.



Figure 6.7 Unlock License

On successfully unlocking the license, Tally.ERP 9 displays a message as shown.

Congratulations ! Your license is successfully activated!

Welcome to the world of Tally.ERP 9 !

(Press 'Enter' to Continue)

Figure 6.8 License Succesfully Activated





- The procedure to activate **Tally.ERP 9 Silver/Gold/Auditors' Edition** is the same for a **Single Site**.
- □ In case of **Tally.ERP 9 Gold** or **Auditors' Edition** a request to activate the license can be made from the server or client machine

On startup **Tally.ERP 9**, the **Edition** and number of **Users** information are displayed under **Version**, similarly the **License Serial Number** and **Account ID** appear under **License** block of the Information panel as shown.

P: Print	E: Export	M: E-Mail	<u>O</u> : Upload		<u>G</u> : Language	K: Keyboard	<u>K</u> : Control Centre <u>H</u> : S	Support Centre <u>H</u> : Help
Gateway of	Tally							Ctrl + M 🗙
c	urrent Period		Current Da	te				
	Liste	of Selected Cor	manies					
Nome of Con				to of ( opt Entry				
name or con	ipany		Da	të ti Last Likiy				
							Company Info.	
						S	elect Company	
						Lo	ogin as Remote User	
						C	reate Company	
						B	ackup	
						ĸ		
						Q	uit	
		Series A Release 1	rsion Latest Latest	Lice Serial Number	nse 720003168	Stat 81	Latest	
POWER OF			201001	Account ID tallyuse	r@tallysolutions.com			
Tally	ERP 9	Edition Users	Gold Unlimited	Tally, NET subscription v	ualid till _32-7009-2009	Server Port Bunning as	9000 ODBC Server 1 >	

Figure 6.9 Tally.ERP 9 License Details for Single User

Similarly, you can also activate Tally.ERP 9 Gold or Tally.ERP 9 Auditors' Edition Single Site License.



## Lesson 7: Activating Tally.ERP 9 Multi-Site

### Introduction

A Multi-Site has more than one **Tally.ERP 9 Silver** or **Gold** licenses active on different machines or locations under a single account comprising of same or different serial numbers.

On purchase of **Tally.ERP 9** Multi Site License, the associated Tally Partner creates an **Account ID** using your E-Mail ID, the Multi Site License Serial Numbers are associated to the account created. You need to provide the **Account ID** and **Password** to access the account information, or reactivate **Tally.ERP 9** license. Before proceeding with the activation of **Tally.ERP 9**, ensure that to surrender the previous version of Tally.

The Multi Site Activation is shown in two simple steps

## 7.1 Step1: Activate Tally.ERP 9

After the successful installation when you start **Tally.ERP 9** for the first time, the **Startup** screen is displayed as shown.





#### □ Select Activate License and press Enter.

Activate License	
<b>F</b> : First time activation for your organization	
A : Activation of an Additional Site for your organization	
P: Activation of Promotional Rental license	
Activating Tally.ERP 9 will create a Tally.NET Account for you. In case you have multiple copies of Tally.ERP 9 (because of multiple locations of your offices), you may already have a Tally.NET Account. In such a case, select 'Activation of an Additional Site for your organization'.	

Figure 7.2 Activate License

- Select Activation of an Additional Site for your Organisation and press Enter.
- □ The Activate Site License form appears.
- **I** In the **Serial Number** field enter the **Serial Number** printed on the **Installation Guide**.
- □ In the Activation Key field enter the Activation Key printed on the Installation Guide.
- Enter the Account ID in the Account ID field
- Enter the Site Name in Site ID field. An account can have one or more active sites.
- Enter your E-mail ID in E-mail ID of Site Administrator field. The Unlock key, Password and account information is mailed to the E-Mail ID provided.
- □ Re-enter the email address in the Repeat (E-mail ID of Site Administrator) field.



Figure 7.3 Multi Site Activation Form



- Press Enter.
- **Tally.ERP 9** searches for Internet Connectivity on your computer.

#### Internet Connectivity is Available

- Tally.ERP 9 displays a message Congratulations! Your activation Request has been processed. An encrypted file is now on your machine.
- □ Press Enter to continue.
- □ Proceed to section Step 2: Procedure to Unlock License File.

#### Internet Connectivity is Not Available

Tally.ERP 9 displays a message Could not connect to the Internet, Do you want to activate the License Offline.



Figure 7.4 Offline Activation Message

- □ Press Y or click Yes to proceed with offline activation.
- Tally.ERP 9 displays a message Your Offline Activation Request file has been Created Successfully. A license request file named tally\_req.lic is generated and stored in the default Tally.ERP 9 folder.
- Copy the tally\_req.lic file and transfer it to another computer with an internet connection and Tally.ERP 9 installed.
- □ Start Tally.ERP 9.





#### Go to Gateway of Tally > F12: Configure > Licensing > Send External Request.

Startup
Licensing Operations
R : Reactivate License
Q : Send External Request
C : Configure Existing License
Licensing operations are available when Tally.ERP 9 is unable to detect a valid license on your computer. Typically, this happens when you are installing it for the first time, or if you are re-installing it (due to a change in your computer and/or your hard disk). Activation of your license is a simple process.
If you are a user of Tally.ERP 9 Multi-User - it is possible that your license is already active on a central 'Server', and you only require to 'configure' the system to detect it.
In case you do not wish to activate your license now, you can still use Tally.ERP in one of two ways: (a) as a Remote Tally.NET User, or (b) in Educational Mode.
G : Login as Remote Tally.NET User
If you have a valid Tally.NET login ID (your e-mail ID will generally be your login ID), you can access the data of which are currently connected and where you have permission to do so.
W : Work in Educational Mode
This allows you to work on data on your local machine with some restrictions. The purpose of this mode of working is to allow students to learn without needing to buy a License of Tally.ERP. For example, you will not be able to enter transactions for all days in a month.
1 more

Figure 7.5 Startup

- **Tally.ERP 9** displays a message Offline Response File Generated Successfully.
- Copy tally\_lck.lic file and transfer this file to the default Tally.ERP 9 folder of the computer where Tally.ERP 9 is activated.
- □ Start Tally.ERP 9.
- Proceed to the section Step 2: Procedure to Unlock License File.



- When there is a delay in receiving the Unlock Key, select Work in Temporary License Mode to continue working with a temporary license for a stipulated period displayed in the Information Panel. Further, if you do not receive the Unlock Key within the stipulated period, you may activate and continue working with a temporary license thrice additionally. This facility is also extended for Reactivation of license.
- In the temporary license mode you will not be able to migrate the data from earlier versions of Tally.

## 7.2 Step 2: Procedure to Unlock the License File

Access your email and retrieve the unlock key before proceeding to unlock the license file.

□ The license **Startup** screen is displayed.



#### □ Select Unlock License.

Startup
Licensing Operations
U : Unlock License
P : Work in Temporary License Mode.
Your License Key may take some time to reach you, depending on how frequently your e-Mail Server picks up mail. In the meantime, you can start using Tally.ERP 9 in Temporary License mode. This will revert back to Unlicensed Mode after expiry of a few days, since it is expected that you would have definitely received the License Key by that time.
lf, however, you had supplied a faulty eMail address, or your eMail server is blocked, the License Key may never get delivered. You will require to 'Reset License', and once again Activate the License using a valid and reachable eMail address.
<u>R</u> : Reset License
<u>C</u> : Configure Existing License
Licensing operations are available when Tally.ERP 9 is unable to detect a valid license on your computer. Typically, this happens when you are installing it for the first time, or if you are re-installing it (due to a change in your computer and/or your hard disk). Activation of your license is a simple process.
If you have a Unlimited Multi-User Edition of Tally.ERP 9 - it is possible that your license is already active on a central 'Server', and you only require to 'configure' the system to detect it.
In case you do not wish to activate your license now, you can still use Tally.ERP 9 in one of two ways: (a) as a Remote Tally.NET User, or (b) in Educational Mode.
L : Login as Remote Tally.NET User
If you have a valid Tally.NET login ID (your e-mail ID will generally be your login ID), you can access the data of companies which are currently connected and where you have permission to do so.
4 more ↓

Figure 7.6 Startup

- D The Unlock License screen appears.
- Enter the Unlock Key emailed in the Unlock Key field and press Enter.

#### Unlock License

Unlock Key : PFJU9NUSV

Unlock Key has been sent to the E-Mail ID you had provided in the Activation / Reactivation form.

Figure 7.7 Unlock License

On successfully unlocking the license file, a message is displayed as shown.

Congratulations ! Your license is successfully activated!

Welcome to the world of Tally.ERP 9 !

(Press 'Enter' to Continue)

#### Figure 7.8 License Activates Successfully



On starting Tally.ERP 9, the Edition and User information is displayed under Version block, the License Serial Number, Site ID and Account ID are displayed under the License block of the information panel.

Gateway of Tally		Ctrl + M 🗙
Current Period	Current Date	
List o	f Selected Companies	
Name of Company	Date of Last Entry	
		Company Info. Select Company Login as Remote User Create Company Backup Restore Quit
Product	Version Lice	ense Configuration Calculator Ctrl + N 🗴
Tally	Series A Latest Serial Number Release 1 Latest Site ID Account ID common	r 730003068 Stat 81 Latest
Tally.ERP 9	Edition Silver Users ONE Tally.NET subscription	valid till 30-320-2009 Running as Client without ODBC 1>

Figure 7.9 License Details

On successful activation of a **Site** belonging to an **Account**, the **Account Administrator** is informed by E-mail about the activation. The **Account Administrator** in turn has to **Confirm** the activation within a span of **15** days from the date of activating the Site.

Any licensing operation performed for a Site is logged in the **Support Centre** and by default the status is displayed as **Closed**.

Similarly, you can also activate **Tally.ERP 9 Gold** or **Tally.ERP 9 Auditors' Edition** for Multi Site Licenses.



## Lesson 8: Licensing Resolution

## 8.1 Licensing Resolution

When you try to activate the second or subsequent licenses using the option First time activation for your organisation and providing the same Account ID, the User Resolution screen appears:

User Resolution	Ctrl + M 🗙
The E-Mail ID 'tallyuser@tallysolutions.com' is used as an Administrator of another accounts.	
Select appropriate option for resolving this conflict or press 'Esc' if you accidentally entered the wrong e-mail address, and re-enter the information to proceed.	
Option 1 If you want to create a new account with the ID tallyuser®tallysolutions com'	
Option 2 If you want to use the same Account and add this Serial Number to that account.	

#### Figure 8.1 User Resolution

In the User Resolution screen, select the required option to activate the license:



#### 8.1.1 Option 1: If you want to add this Serial Number to the same Account:

- Select this option in case you want the serial number provided to be included in the existing account.
- D The Supporting Activation Form appears displaying the Account ID



Figure 8.2 Supporting Activation Form

- Enter the required Site Name in the Site Name field to proceed with the activation of Tally.ERP 9 License
- De The License Serial Number provided is activated as new site under the existing Account.

# 8.1.2 Option 2: If you want to provide a new account id and want to retain the existing account id as the administrator of the account:

 Select this option when you want to retain the existing Account ID for the purpose of Account Administration and the License Serial Number provided to be activated under the new Account ID.



Supporting Activation Form		Ctrl + M 🙁
_		
	Supporting Activation Form	
	Account ID : (Name of Account for which this Site is being activated)	

**D** The **Supporting Activation Form** appears as shown:

Figure 8.3 Supporting Activation Form

Provide the required Account ID in the Account ID field, a new account will be created and the License Serial Number provided in the Activation Form will be included in the new Account ID.

# 8.1.3 Option 3: Esc, If you have accidentally entered, the wrong e-mail address, and re-enter the information to proceed:

- □ Select this option when you have provided the wrong e-mail id.
- You will return to the Activate License form

The remaining steps to unlock the license file are discussed under the heading Unlock License under licensing.



## Lesson 9: Activating Tally 7.2 or Tally 9.0

## 9.1 Activating Tally - Single User

In order to have a coexistenence of Tally.ERP 9 with Tally 7.2/Tally 8.1/Tally 9, the user may reactivate the previous version of Tally after successfully activating Tally.ERP 9. Both Tally.ERP 9 and Tally 7.2/Tally 8.1/Tally 9 will coexist on the same computer for a period of 45 days from the date of activating Tally.ERP 9.

The license activation prodecure for **Tally 7.2/Tally 8.1/Tally 9** is the same, to activate the previous version of Tally follow the steps shown:

#### 9.1.1 Online Activation

- Start Tally 7.2/Tally 8.1/Tally 9
- □ The Activation Form appears as shown



Figure 9.1 Activation Form

- Enter the Serial Number, Activation Key and E-Mail ID in the Serial, Key and E-Mail fields respectively
- Press Enter
- **D** Tally connects to the Licensing Servers to validate the registration request.
- Tally displays a message indicating license is activated successfully.
- Select Update to validate the license.



### 9.1.2 Offline Activation

In case the computer where you have installed Tally is not connected to Internet then you can opt to activate Tally offline.

To activate your license offline follow the steps shown:

#### Go to Gateway of Tally

Press F12: Configure > Licensing > Offline > Activate

The Activation Form appears

- Enter the Serial Number in Serial field
- **D** Enter the Activation Key in Key field
- □ Enter the Email ID in E-Mail field
- Tally displays a message indicating that the tally\_req.lic file has been successfully generated.
- Copy tally\_req.lic file available in the Tally folder to a floppy/CD
- Paste **tally\_req.lic** file to another computer with Internet connectivity and Tally installed.
- Start Tally
- Press F12: Configure > Licensing > Offline
- Select Send External Request to send the request file to Tally Licensing Servers. The response file called tally\_resp.lic is generated and saved in in the Tally folder.
- Copy the tally\_resp.lic file to a floppy or CD and paste the file into the Tally folder where the license has to be activated.
- Start Tally
- D The Register Now screen appears,
- Press Enter to work on Tally.

### 9.2 Reactivating Tally - Multi User

The method of activating Tally Multi User is similar to activating a Single User license. Tally is first installed and the license activated on the computer designated as License Server and then installed on other computers designated as **License Clients** within the network .

### 9.2.1 Setting up the Tally License Server

While installing Tally, check **Run Tally License Server at Windows Startup** (For Tally Gold Users) to commence the license service when Windows operating system starts and run the service in background on the computer designated as server.

In case you failed to check **Run Tally License Server at Windows Startup** (For TallyGold Users), you can use this alternative method to activate Tally:



Double click **TallyLicServer.exe** available in Tally directory. A dialog box appears which comprises the following elements:

- **Install** will install the multi-user license on the server.
- **Uninstall** will uninstall the multi-user license previously installed.

On successful installation of Tally on the client computer, open **Tally.ini** file available in Tally directory and set the following parameters:

**TallyLicenseServer** = Name/IP Address of the License Server:Port Number.



The reactivation procedure for **Tally. 7.2/Tally 8.1/Tally 9.0** is similar and the screens may vary from one version of Tally to another.



## Lesson 10: Backup & Restore Data

## 10.1 Backup Tally data

It is essential that another copy or multiple copies of data are stored to aviod data reconstruction in case the data is corrupted due to various reasons. As per the best practices available a copy of data must be created on daily basis, then data backup must be taken for the entire week, then for the entire month/quarter/yearly and so on. Further, in case of large data it is recommended that multiple copies of the data be stored at various locations across the same city or multiple cities.

In case of data corruption, you can have the most recent data with you in case you have followed the backup procedure mentioned above. You can restore the yearly backup first, followed by the quarterly backup, monthly backup, weekly backup and then the daily backup.

It is advised that one must have another copy of the data before migrating to the latest version of the product available.

To take a backup of the data available follow the steps shown:

Go to **Company Info** menu or Go to **Gateway of Tally** 

Press Alt + F3

The **Company Info** menu appears





Figure 10.1 Company Info Menu

- Select Backup
- □ The Backup Companies on Disk screen appears



Backup Companies on Disk	Ctrl -	- M
Select Companies to Backup	List of Companies	
Source : C:\Tally72\Data	Abc Company (0001) Apr-2885 to Mar	2006
Destination : A:\		
Name of Company Number		

Figure 10.2 Backup companies on Disk

- In the Backup Companies on Disk screen, by default the cursor is at Name of Company, press Backspace to change the Source or Destination.
  - **Source** it is the source folder which contains data for backup, by default it is the Data folder of Tally.ERP 9
  - Destination it is a folder or an external device (Pen drive/Portable Hard Disk etc.,) connected to the same or another computer where the data backup has to be stored.
- Select the required company from the List of Companies
- Select End of List



Backup Companies on Disk		
Select Companies to Backup		
Source : C:\Tally72\Data Destination : D:\Backup3108		
Name of Company	Number	
Abc Company □ End of List	(0001)	
	Accept ?	
	Yes or No	

Figure 10.3 Selected company

- Accept to commence backup of data
- D The Backing up Companies screen appears
- □ The backup file is stored in D:\Backup3108

## 10.2 Restore Data in Tally.ERP 9

To restore the data created in **Tally 7.2/Tally 8.1/Tally 9.0** data in Tally.ERP 9 start the Tally72migration tool and follow the steps shown:

In the Tally.ERP 9 folder

- Double click Tally72migration tool
- The Tally.ERP 9 Data Migration Tool and Tally.ERP 9 Migration Information screen appear side-by-side.



Tally.ERP 9 Data Migration Ctrl + M					
Tally.ERP 9 Data Migration Tool					
This tool will migrate Tally 7.2 data to Tally.ERP 9 format. Data Migration is resource-intensive and may take time. It is recommended that you close other applications while migrating.					
	Selected Company				
	Migrate Company Migrate Data MIgrate TCP Restore 7.2 Backup Quit				

Figure 10.4 Data Migration Tool

- Select Restore 7.2 Data
- □ The Select Companies to Restore screen appears as shown



Figure 10.5 Restore Companies of Disk



- **D** In the Restore Companies on Disk screen provide the following paths:
  - **Destination** is the folder where the backup data is to be restored.
  - **Source** is the folder which contains the backup data files, it can be a folder on the same device on another device connected to the computer.
- Select the name of the company from List of Companies to restore the data. The user can select one or more companies from the List of Companies to restore the data.
- Select End of List

Restore Companies on Disk		
Select Companies to Restore		
Destination : C:\Tally.ERP9\Data Source : D:\Backup3108		
Name of Company	Number	
Abc Company -	(0001)	
	Accept ?	
	Yes or No	

Figure 10.6 Restore Companies on Disk

- Accept to restore the data
- **D** The data is restored in the destination folder mentioned.



## Lesson 11: Migrating Tally Data

**Tally.ERP 9** provides you the capability to migrate data from older version of Tally using Data Migration Tool available in the **Tally.ERP 9** folder. The migration tool helps you to upgrade the data and migrate TCP (Tally Compliant Product) from **Tally 7.2** to **Tally.ERP 9** in addition to backup and restoring your data. You can also migrate Payroll data using the Tally Data Migration Tool. In addition to the migration tool we have also discussed the migration of TDS and Dealer Excise data from Tally 9 separately.

You should be a licensed user of Tally.ERP 9 to migrate Tally 7.2 data and TCP files to Tally.ERP 9. Tally 6.3 users can also use the migration tool, which will rewrite the version to Tally 7.2 and then migrate the data to Tally 9. As discussed, with the help of migration tool, you can

- Migrate Data
- Migrate TCP
- Restore 7.2 Backup

Go to Tally.ERP9 folder (where Tally.ERP 9 application is installed)

Double click on tally72migration.exe



Figure 11.1 Tally Migration Tool

The Tally.ERP 9 Data Migration Tool and Tally.ERP 9 screen appears simultaneously as shown:



🖏 Tally.ERP 9 Data Migration Tool		📜 Tally.ERP 9		
(c) Tally Solutions Pvt. Ltd., 1988-2009	Tally.ERP 9 Data Migration Tool	Migration Information	n	Ctrl + M 🗙
Tally				
Wed, 4th Mar, 2009	11:15:55			
Tally.ERP 9 Data Migration	Ctrl + M			
Taily.ERP 9 Data Migration         This tool will migrate Taily 7.2 data to T         Data Migration is resource-intensive and         It is recommended that you close other appling         Selected Company         Migrate Data         Migrate TCP         Restore 7.2 Backup         Quit	on Tool ally.ERP 9 format. Id may take time. cations while migrating.		No Migration in Progress	
Migration Message	Ctul + N	Product	Calculator	Ctrl + N ×
Ready for Migration!	Utri + N	Tally		
······	*	POWER OF SIMPLICITY		Calculator Pane
	Messages Pane	Tally.ERP 9	1>	

Figure 11.2 Migrate Company menu

A brief explanation of Tally Data Migration Tool menu options,



- Migration Messages Pane : During the migration process the migration status is displayed in the Migration Messages Pane..
- Calculator Pane : Errors that occur during migration, are displayed in the Calculator Pane.



- The Data Migration Tool is resource intensive. It is recommended that you close all other applications when you migrate Data or TCP files. In case of any interruptions during migration, the migrated or partially migrated data is deleted and you need to repeat the migration process.
- In case you have enabled and used Payroll in Tally 7.2, ensure that the Payroll process for the previous month is complete before migrating data. As Payroll in Tally.ERP 9 will be effective from the date of migration only..



## Lesson 12: Migrating Data in Tally.ERP 9

As discussed, with the help of **Tally.ERP 9 Data Migration Tool**, you can migrate Tally 7.2 data, Tally 7.2 TCP files and restore Tally 7.2 data backup to Tally.ERP 9. Lets us consider the following scenarios to migrate data from the earlier versions of Tally to Tally.ERP 9 using the Data Migration Tool,

- Demoktating Data from Tally 6.3 to Tally.ERP 9
- Migrating Data from Tally 7.2 to Tally.ERP 9
- Migrating Data from Tally 8.1 to Tally.ERP 9
- Migrating Data from Tally 9 Rel. 2.0 to Tally.ERP 9
- Migrating Data from Tally 9 Rel. 3.0 to Tally.ERP 9
- Migrating Data comprising of Excise / TDS /VAT to Tally.ERP 9

## 12.1 Migrating Data from Tally 6.3 to Tally.ERP 9

To migrate Taly 6.3 data to Tally.ERP 9, follow the steps given below :

Go to Tally.ERP9 folder (where you have installed Tally.ERP 9 application)

□ Click on tally72migration.exe,



Figure 12.1 Tally72migration.exe icon

- Tally.ERP 9 Data Migration Tool and Tally.ERP 9 start simultaneously, in separate screens
- As soon as Tally.ERP 9 is ready to migrate data, the message Ready for Migration is displayed in the Migration Messages Pane



🖏 Tally. ERP 9 Data Migration Tool		📜 Tally. ERP 9	
(c) Tally Solutions Pvt. Ltd., 1988-2009	Tally.ERP 9 Data Migration Tool	Migration Information	Ctrl + M 🛛
Tally			
Wed, 25th Mar, 2009	15:07:52		
Tally.ERP 9 Data Migration Tally.ERP 9 Data Migration This tool will migrate Tally 7.2 data to Tal Data Migration is resource-intensive and It is recommended that you close other applica <u>Selected Company</u> Migrate Data Migrate TCP Restore 7.2 Backup Ouit	Ctrl + M In Tool Iy.ERP 9 format. may take time. ations while migrating.	No Migration in Progress	Ctrl + N
Ready for Migration!		POWER OF SIMPLICITY	
		Tany.EKP 9	

Figure 12.2 Data Migration Tool screen

- Select Migrate Data, to commence data migration from Tally 6.3 to Tally.ERP 9
- D Specify the required data path in the Directory field



Figure 12.3 Select Company for Migration screen



D On selecting the company, a message **Rewrite Version** is displayed.

Select Company For M	ligration	Ctrl + M
	Select Company For Migration	
Director	y : C:\Tally.ERP9\Data	
Name	: ABC Company	
11-10-1000111	пенаса тнаг ура сторе отнег аррисатоно мние ниднатир	g.
	Selected Company	
	Migrate Company	

Figure 12.4 Select Company for Migration

Press Enter to Rewrite the Tally 6.3 Data to Tally 7.2 data format



#### The data **Rewriting** screen will appear as shown

Select Company For Migration			Ctrl + M					
Sele	ct Company For Migra	ntion						
Directory : C:\	Directory : C:\Tally.ERP9\Data							
Name : AB	C Company							
It is recommended in	ar you clobe orner applie	anono mine migram	т <u>э</u> .					
	Selected Company							
	Migrate Company							
	Migrate Data							
	MIgrate TCP							
	Restore 7.2 Backup							
	Quit							
	<i>Rewriting</i> ABC Company							
	Phase One							
0%	50%	100%						
	Migration Messages		Ctrl + N					
Ready for Migration!								

Figure 12.5 Rewriting Tally 6.3 Data Screen



 After rewriting the data to Tally 7.2 data format, the Data Migration Tool prompts for migration from Tally 7.2 to Tally.ERP 9 data Format

🚳 Tally. ERP 9 Data Mig	gration Tool			🚺 Tally.ERP 9			
(c) Tally Solutions Pvt. Ltd., 190 Wed, 25th Mar, 2009	88-2009 Ta	Tally.ERP :	9 Data Migration Tool 16:24:42	Migration Information ABC Company ABC Company Migration in Progress		Ctrl + M 💌	
Migration Information	ABC C	ompany	Ctrl + M	Da Voucher Mig	te of Last Migr ration will sta	ated Transaction : int after Masters are Done	ell
Types of Masters	ABC C Migration Date of Last 31-Ma Total	ompany in Progress Transaction : ar-2007 Types of Vouchers	Total	Types of Masters Groups Ledgers	<u>Total</u> 49 28 2	Types of Vouchers_ Attendance Contra	Total O O O
Groups Ledgers Cost Categories Cost Categories Stock Groups Stock Items Youcher Types Units Currencies Budgets & Scenarios Statutory Masters Notes: 1. Certain un-used Vouche removed from Taily ERP 9 will be a mismatch of 3 No Master Statistics. 2. Employee master have Employees and Employee ERP 9.	6,274 105 4,480 1,641 0 Yes er Types are 2 and hence, there os in Voucher Type been split into a Groups in Tally.	Agency Asset Purchase Attendance Ban Exp Bom Expense Bom Expense te nse Note Thyderabad Expense Vouche Indent Journal Kolkata Expense Local Payments Mad Exp Memorandum Outstation Payments Payment Payroll Physical Stock	19,602 0 97 0 2,212 857 1,469 220 27 104 1,212 0 0 6,182 5 528 0 2,832 1,864 0 0 13 more □	Voucher Types Currencies Statutory Masters	18 1 0	Credit Note Debit Note Debit Note Journal Memorandum Payment Physical Stock Purchase Purchase Order Receipt Receipt Receipt Note Rejections In Rejections In Rejections Out Reversing Journal Sales Sales Order Stock Journal	
	Migration	Messages	Ctrl + N		Calculator		Ctri + N X
Migration start at 18 Initializing company	5:24:35 data	*****		POWER OF SIMPLICITY Tally.ERP 9	>		

Figure 12.6 Data Migration Tool screen

- □ Press Enter to Migrate the selected company
- In the Migration Information screen on the left hand side, you can view the list of Masters and Vouchers to be migrated from Tally 7.2.
- During the migration from Tally 7.2 to Tally.ERP 9, the status of the migration appears in the screen on the right hand side, which displays the number of Masters and Vouchers that have migrated to Tally.ERP 9.

🐝 Tally. ERP 9 Data Migr	ation Tool			📜 Tally.ERP 9:9090			
(c) Tally Solutions Pvt. Ltd., 1988	-2009	Tally.ERP 9 D	lata Migration Tool	Migration Informatio	n ABC Co	mpany	Ctrl + M 🙁
	Ta	lle			ABC Co	ompany	
Wed, 25th Mar, 2009		-	16:30:49		Migration i	n Progress	
Migrating Company	ABC C	mpany	Ctrl + M	Date of Last Migrated Transaction :			1000
	ABC C	mpany		Voucher Migration will start after Masters are Done!!			one!!
	Migration	in Progress		Types of Masters	s <u>Total</u>	Types of Voucher	s <u>Total</u>
	Date of Last	Transaction :			49		0
31-Mar-2007			Groups	28	Attendance	n	
Types of Masters	Total	Types of Vouchers	Total	Ledgers	2	Contra	Ō
Types of musters	6,274	Types of Voliciters	19,602	Voucher Types	18	Credit Note	0
253	Concerner 1		10 11	Currencies Statutory Maetore	1	Debit Note Delivery Note	U
Groups	105	Agency Asset Durchase	0	Statutory masters	U	Journal	Ö
Cost Categories	4,400	Attendance	97 0			Memorandum	Ō
Cost Centres	1,641	Ban Exp	2,212			Payment	0
Stock Groups Stock Borno	0	Bom Expense Cook Dormont	857			Payroll Divisional Steak	U
Voucher Types	34	Contra	220			Purchase	0
Units	2	Credit Note	27			Purchase Order	Ő
Currencies	2	Debit Note	104			Receipt	0
Sudgets & Scenarios Statutory Masters	0	Delivery Note	1,212			Receipt Note	0
Notos	Ū	Expense	õ			Rejections In Rejections Out	0
NO(es.		Hyderabad Expense Voucher	429			Reversing Journal	ŏ
<ol> <li>Certain un-used Voucher removed from Tally ERP9 ;</li> </ol>	' l'ypes are and hanca thara	Indent Journal	0 5.182			Sales	0
will be a mismatch of 3 Nos	in Voucher Type	Kolkata Expense	6			Sales Order	0
Master Statistics.		Local Payments	5				U
2. Employee master have b Employees and Employees	een split into Groups in Tally	Mad Exp Memorandum	528 0		IMP	ORT	
Employees and Employee	Groups in Faily.	Outstation Payments	2,832		Migration	mormation	
		Payment	1,864				
		Payroll Divisional Stock	0				
		Physical Stock	U		0% 50	% 100%	
			13 more 🗆				
				Product	Calculator		Ctrl + N 🗙
	Migration	Messages	Ctrl + N	Tolly			
Migrated: O				- All			
Migrating Statutory M Migrated: 0	asters (Batch: 1).			POWER OF SIMPLICITY			
mgrated, o				Tally.ERP 9	1>		

Figure 12.7 Data Migration in Process screen

 When the migration is complete, an Information pop-up message appears as shown below.



🙀 Tally.ERP 9 Data Mig	ration Tool			関 Tally.ERP 9:9090			
(c) Tally Solutions Pvt. Ltd., 198	8-2009	Tally.ERP 9 D	ata Migration Tool	Migration Information	ABC Co	mpany	Ctrl + M 🔀
	To	lle			ABC Co	mpany	
					Migration i	n Progress	
Wed, 25th Mar, 2009			18:14:07	Da	ate of Last Migra	ated Transaction :	
Migration Information ABC Company Ctrl + M			Ctrl + M		31-Ma	r-2007	
	ABC Co	ompany		Types of Masters	Total	Types of Vouchers	Total
	Migration i	n Progress		Types of musters	6 271	Types of vouchers	19.602
	Date of Last	Transaction :					
	31-Ma	r-2007		Groups	105	Agency	0
Types of Masters	Total	Types of Vouchers	Total	Ledgers	4,480	Asset Purchase	97
	6,274		19,602	Cost Categories	8	Attendance	0
		1994 - Contra 1997 - Contra 19	147	Cost Centres	1,641	Ban Exp	2,212
Groups	105	Agency	0	Stock Groups	U 2	Cash Paymont	1 /69
Ledgers Cost Cotomories	4,480	Asset Purchase	97	Voucher Tynes		Contra	220
Cost Categories	1 641	Ban Evn	2 212	Units	2	Credit Note	27
Stock Groups	1,041	Bom Expense	857	Currencies	2	Debit Note	104
Stock Items	2	Cash Payment	1,469	Budgets & Scenarios	0	Del Expense	1,212
Voucher Types	34	Contra	220	Statutory Masters	0	Delivery Note	0
Units	2	Credit Note	27	Contraction and the second second		Expense	0
Currencies Pudanta & Comming	2	Debit Note	104			Hyderabad Expense Voucher	429
Budgets & Scenarios Statutory Maetore	0	Delivery Note	1,212			Journal	5,182
Statutory masters	U	Expense	0			Kolkata Expense	6
Notes:		Hyderabad Expense Voucher	429			Local Payments	5
1. Certain un-used Vouche	r Types are	Indent	0			Mag Exp Memorandum	5∠0 ∩
removed from Tally.ERP 9	and hence, there	Journal	5,182			Outstation Payments	2 832
will be a mismatch of 3 No.	s in Voucher Type	Kolkata Expense	6			Payment	1 864
Master Statistics.	haan an/it into	Local Payments Mad Exp	5			Payroll	0
Employee master have a Employees and Employee	Grouns in Tally	Memorandum	0			Physical Stock	0
ERPA	croupo in rany.	Outstation Payments	2,832			Pune Expense	186
Information		Payment	1,864			Purchase	0
		Payroll	0			Purchase Order	0
Migration Completed		Physical Stock	U				8 more .
Check Statistics			13 more 🗆				
(press any key)				Droduct	Calculator		Ctrl + N X
	Migration	Messages	Ctrl + N	TH			
Migrating Transactio	ns (Batch: 393)	in second s		Tally			
Migrated: 2	no (Daton 000)m			POWER OF SIMPLICITY			
Done				FOREN OF SIMPLICITY			
				Tally.ERP 9	>		

Figure 12.8 Migration Completed screen



<b>Total</b> ,602
0 97 0
6 5 528 0 832 864 0
0
0 13 more 1

#### • On pressing any key, a **Congratulations message** appears as shown below

Figure 12.9 Migration successful - Congratulation screen

The migrated companies are saved in the Tally 6.3 data folder. The migrated data is prefixed with a 0 and appears in 5 digits



Figure 12.10 Migrated Tally.ERP 9 data



#### D Now you can work on Tally. ERP 9 with the migrated data



- The Data Migration Tool is resource intensive. It is recommended that you close all other applications when you migrate Data or TCP files. If an interruption occurs during the migration process, the migrated or partially migrated data will be deleted and you have to repeat migration for the same.
- **D** The migrated data will reside in the folder where it was at the time of migration.
- If you have enabled and used Payroll in Tally 7.2, before migrating data, ensure that the Payroll process for the previous month is complete and processed because Payroll in Tally 9 will be effective from the date of migration.
- The procedure to migrate **Tally 7.2 TCP files** ito Tally.ERP 9 is disucssed separately in Chapter

### 12.2 Migrating Data from Tally 7.2 to Tally.ERP 9

For an existing Tally 7.2 customer, the migration process takes place as explained below.

Click the tallymigration72.exe icon to start the migration



Figure 12.11 Tallymigration72.exe icon

- **Tally Data Migration Tool** and **Tally.ERP 9** starts simultaneously, in separate screens
- As soon as Tally.ERP 9 is loaded, the message Ready for Migration is displayed in the Migration Messages Pane



🖏 Tally. ERP 9 Data Migration Tool		🚺 Tally.ERP 9	
(c) Tally Solutions Pvt. Ltd., 1988-2009	Tally.ERP 9 Data Migration Tool	Migration Information	Ctrl + M
Tally			
Wed, 25th Mar, 2009	15:07:52		
Tally.ERP 9 Data Migration	Ctrl + M		
Tally.ERP 9 Data Migration	n Tool		
This tool will migrate Tally 7.2 data to Tall Data Migration is resource-intensive and It is recommended that you close other applica	y.ERP 9 format. may take time. tions while migrating.		
Selected Company			
Migrate Company			
Migrate Data			No Migration in Progress
MIgrate TCP			
Restore 7.2 Backup			
Quit			
<b>Con</b>			
		Product	Calculator Ctrl + N
Migration Messages	Ctrl + N	Tolly	
Ready for Migration!		POWER OF SIMPLICITY	
		Tally.ERP 9	<u>.</u>

Figure 12.12 Tally Data Migration Tool screen

- Click Migrate Data to select the company data to be migrated from Tally 7.2 to Tally.ERP 9
- D Specify the data path in the **Directory** field





Figure 12.13 Select Company for Migration screen

D On selecting the company, the company is loaded



 If you have placed the data which is to be migrated from Tally 7.2 to Tally.ERP 9, in the Tally.ERP 9 folder, you have to only specify the path and need not select the company.



### □ If the company selected has Payroll data, the following screen appears

Pa	ayroll Migration	ABC Company	Ctrl + M
	г	Fally.ERP 9 Data Migration Tool	
	This tool Data Mi It is recommen	will migrate Tally 7.2 data to Tally.ERP 9 gration is resource-intensive and may take nded that you close other applications wh	format. e time. ile migrating.
		Selected Company ABC Company	
	This c You need to foll Pleas	Information! ompany has Payroll feature ena ow few post migration steps to co se refer to help document for de	ıbled! nfigure Payroll tails
		(Press 'Enter' to Continue)	

Figure 12.14 Information message screen



The Post Migration steps to configure Payroll is discussed separately in the next chapter.

**D** To continue with the migration, press **Enter** 



Figure 12.15 Tally.ERP Data Migration Tool

- Press Enter to continue
- In the Migration Information screen on the left hand side, you can view the list of Masters nd Vouchers to be migrated from Tally 7.2.
- During the migration from Tally 7.2 to Tally.ERP 9, the status of the migration appears in the screen on the right hand side, which displays the number of Masters and Vouchers that have migrated to Tally.ERP 9.

😽 Tally. ERP 🤋 Data Migra	ation Tool			🚺 Tally.ERP 9:9090			
(c) Tally Solutions Pvt. Ltd., 1988-	2009	Tally.ERP :	9 Data Migration Tool	Migration Information	on ABCCo	ompany	Ctrl + M 🗙
	Ta	llu			ABC CO	ompany	
Wad #b Mar 2009			12-22-24		Migration i	n Progress	
Microting Compony	ARC C		Ctrl + M		Date of Last Migra	ated Transaction :	
migrating company	ADCC	ompany	Cur+w	Voucher Migration will start after Masters are Done!!			Done!!
	ABC C	ompany		Types of Master	s Total	Types of Vouche	rs Total
	wigration	in Progress		- · ·	49		0
Date of Last Transaction :							
1-Jun-2006		Groups	28	Attendance	0		
Types of Masters	Total	Types of Vouchers	Total	Leagers Voucher Tynes	∠ 18	Contra Credit Note	0
	2,372		2,671	Currencies	1	Debit Note	ő
Groups	47	Attendance	99	Statutory Masters	0	Delivery Note	0
Ledgers	113	Contra	0			Journal	0
Cost Categories	3	Credit Note	0			Memorandum	U
Cost Centres Voucher Types	21	Debit Note Delivery Note	0			Payment	0
Currencies	25	Indent	0			Physical Stock	Ö
Budgets & Scenarios	Ó	Journal	4			Purchase	Ō
Attendance/Production Type	<b>s</b> 3	Memorandum	1			Purchase Order	0
Employees Statutory Maatara	1,776	Payment	5			Receipt	0
statutory masters	303	Payslip	1 685			Receipt Note	U
Notes:		Physical Stock	0			Rejections In	0
1. Certain un-used Voucher	Types are	Purchase	0			Reversing Journal	ő
removed from Tally.ERP9 a	ind hence, there	Purchase Order	0			Sales	Ō
will be a mismatch of 3 wos. Master Statistics	in voucher type	Quotation	0			Sales Order	0
2. Employee master have be	een split into	Receipt	3				0
Employees and Employee C	Broups in Tally.	Receipt Note	0		IMP	ORT	
ERP 9.		Rejections In Rejections Out	0		Migration.	mormation	
		Reversing Journal	0				
		Salary Payment	835				
		Sales	0		0% 50	100%	
			2 more 1		0.00 00		
				Product	Calculator		Ctrl + N ×
	Migration	Messages	Ctrl + N	Tollo			
Altered: 28				land			
Migrating Groups (Bat	ch: 2)			POWER OF SIMPLICITY			
Migrated: 0				Tally ERP 9			
				Tany.ERI 7	1>		

Figure 12.16 Migration Information screen



- Since certain voucher types and units have been removed from Tally.ERP 9, there will be a difference of 3 in the total number of Voucher Type Masters and 1 in the number of Unit Masters.
- When the migration is complete, an Information pop-up message appears as shown below.
| 😽 Tally. ERP 9 Data Migra                                    | tion Tool                         |                                      |                       | 📜 Tally.ERP 9:9090            |                  |                             |                   |
|--|-----------------------------------|--------------------------------------|-----------------------|-------------------------------|------------------|-----------------------------|-------------------|
| (c) Tally Solutions Pvt. Ltd., 1988-2                        | :009                              | Tally.ERP :                          | 9 Data Migration Tool | Migration Information         | ABC Co           | mpany                       | Ctrl + M 💌        |
|  | To                                | Ille                                 |                       |                               | ABC Co           | mpany                       |                   |
|  |                                   |                                      |                       |                               | Migration i      | n Progress                  |                   |
| Wed, 4th Mar, 2009   |                                   |                                      | 13:57:59              | Da                            | te of Last Migra | ated Transaction :          |                   |
| Migration Information  | ABC C                             | ompany                               | Ctrl + M              |                               | 1-Jun            | -2006                       |                   |
|  | ABC C                             | ompany                               |                       | Types of Masters              | Total            | Types of Vouch              | are Total         |
|  | Migration                         | in Progress                          |                       | Types of masters              | 2.369            | i ypes or vouch             | 2.671             |
|  | Date of Last                      | Transaction :                        |                       |                               | 2,000            |                             | 2,011             |
|  | 1-Ju                              | n-2006                               |                       | Groups                        | 47               | Attendance                  | 99                |
| Types of Masters   | Total                             | Types of Vouchers                    | Total                 | Ledgers                       | 113              | Contra                      | 0                 |
|  | 2,372                             |                                      | 2,671                 | Cost Categories               | 3                | Credit Note                 | 0                 |
| -  |                                   |                                      |                       | Cost Centres<br>Voucher Types | 21               | Debit Note<br>Delivery Note | 0                 |
| Groups   | 47                                | Attendance                           | 99                    | Currencies                    | 1                | Journal                     | 4                 |
| Leagers<br>Cost Categories                                   | 113                               | Contra<br>Credit Note                | 0                     | Budgets & Scenarios           | Ó                | Memorandum                  | 1                 |
| Cost Centres   | 21                                | Debit Note                           | ő                     | Attendance/Production Type    | s 3              | Payment                     | 5                 |
| Voucher Types  | 25                                | Delivery Note                        | 0                     | Employee Groups               | 39               | Payroll                     | 39                |
| Currencies   | 1                                 | Indent                               | 0                     | Employees                     | 1,737            | Payslip                     | 1,685             |
| Budgets & Scenarios  | 0                                 | Journal                              | 4                     | Statutory Masters             | 383              | Physical Stock              | 0                 |
| Attendance/Production Types                                  | ; J<br>1776                       | Memorandum<br>Davmont                | 1                     |                               |                  | Purchase                    | U                 |
| Statutory Masters  | 383                               | Pavroll                              | 39                    |                               |                  | Purchase Order              | U<br>3            |
| Alete et   |                                   | Payslip                              | 1,685                 |                               |                  | Receipt Note                | n                 |
| Notes.   |                                   | Physical Stock                       | 0                     |                               |                  | Rejections In               | ő                 |
| 1. Certain un-used Voucher 1                                 | Types are                         | Purchase                             | 0                     |                               |                  | Rejections Out              | 0                 |
| removed from Lally,ERP 9 at<br>will be a mismatch of 3 Nos i | nd nence, there<br>n Voucher Tune | Purchase Order<br>Purchase Quotation | U<br>0                |                               |                  | Reversing Journal           | 0                 |
| Master Statistics  | n voacher rype                    | Quotation                            | ů                     |                               |                  | Salary Payment              | 835               |
| 2. Employee master have be                                   | en split into                     | Receipt                              | 3                     |                               |                  | Sales                       | 0                 |
| Employees and Employee G                                     | roups in Tally.                   | Receipt Note                         | 0                     |                               |                  | Sales Order                 | U                 |
| ERP9.  |                                   | Rejections In                        | 0                     |                               |                  | Stock Journal               | U                 |
| Information  |                                   | Rejections Out<br>Reversing Journal  | U<br>0                |                               |                  |                             |                   |
|  |                                   | Salary Payment                       | 835                   |                               |                  |                             |                   |
| Migration Completed  |                                   | Sales                                | 0                     |                               |                  |                             |                   |
| Check Statistics   |                                   |                                      | 2 more 1              |                               |                  |                             |                   |
| (nrace any key)  |                                   |                                      | 2                     | Droduct                       | Calculator       | 1                           | Ctul I N M        |
| (press any reg)  | Migration                         | Moreagoe                             | Ctrl + N              | Product                       | calculator       |                             | $curl + N \times$ |
| Migrating Transactions                                       | (Patch: 54)                       | i messayes                           | Ctn + N               | Tally                         |                  |                             |                   |
| Migrating Transactions<br>Migrated: 21                       | (Battri: 54)                      |                                      |                       |                               |                  |                             |                   |
| Done   |                                   |                                      |                       | PUWER OF SIMPLICITY           |                  |                             |                   |
|  |                                   |                                      |                       | Tally.ERP 9                   | >                |                             |                   |

Figure 12.17 Migration completed screen

D On pressing any key, a **Congratulations message** appears as shown below



Company Migration Successful	ABC C	ompany	Ctrl + M
	ABC Co Migration	ompany in Progress	
	Date of Last 1-Jur	Transaction : 1-2006	
Types of Masters	Total	Types of Vouchers	Total
	2,372		2,071
Groups	47	Attendance	99
Ledgers	113	Contra	0
Cos <mark>t Categories</mark>	3	Credit Note	0
Cos Vou Curi	Congrat	tulations!	
Atte This con	npany has m	nigrated successfully	!
Stat Note	Migration	completed!	
1. C rem	(Press 'Enter	' to Continue)	
will be a mismatch of 3 Nos i	in Voucher Type	Purchase Quotation	0

Figure 12.18 Migration successful message

The migrated companies are saved in the Tally 7.2 data folder. The migrated data is prefixed with a 0 and appears in 5 digits



Figure 12.19 Migrated Tally.ERP 9 data

D Now you can work on Tally.ERP 9 with the migrated data





- If an error The Cost Centre ABC does not belong to the Category XYZ appears during migration, rewrite Tally 7.2 data with Tally Data Migration Tool using Ctrl + Alt + R and then migrate the data to Tally.ERP 9.
- **D** The migrated data will reside in the folder where it was at the time of migration.
- To restore **Tally 7.2 backup files**, follow the same steps as explained above, by selecting **Restore 7.2 backup** option from **Migration menu**.

### Caution:

If you try to migrate a company data that has been already migrated from Tally 7.2 to Tally.ERP 9, you will get a warning message as shown below.

Mi	grating Company ABC Company	Ctrl + M
	Tally.ERP 9 Data Migration Tool	
	This tool will migrate Tally 7.2 data to Tally.ERP 9 format. Data Migration is resource-intensive and may take time. It is recommended that you close other applications while migrating	
	Selected Company ABC Company	
	Warning!	
	This company was already created by migration!	
	If you start migration again the created Tally.ERP 9 comp	any
	will be DELETED!	
	(Press 'Enter' to Continue)	

Figure 12.20 Warning Message



# 12.3 Migrating Data from Tally 8.1 to Tally.ERP 9

For an existing Tally 8.1 customer, the migration process is explained below :

- □ Start the Tally.ERP 9 application
- In the Company Infomeni
- Select Select Company
- Provide the required path, where **Tally 8.1** data is located
- □ Select the required company whose data has to be migrated to Tally.ERP 9.

Select Company		Ctrl + M 💌
Current Period	Select Company	
List of Selected Cor	Directory : Cidocumentation new/Migration/tally&/IData Name :	
	List of Companies	
Name of Company		
A	C Company (80801) 1-Apr-2002 to 31-Mar-200	any Info.
		ompany

Figure 12.21 Select Company screen

• On selecting the company, a message **Rewrite Version** is displayed.

Select Company								Ctrl +	M×
Current Period									
List o									
Name of Company									
		1							
			Rewrite Vers	sion ?					
			Yes or I	No					
Q: Quit									
Product	Version Series A	Latest	License Serial Number	702088209	Confi Stat 81	guration	Calcu	lator Ctrl +	N×
Tally	Release 1 (Beta)	Latest	Site ID	Primary					
POWER OF SIMPLICITY	Edition	Gold	Account ID taily 1 @taily	solutions.com	Server Port	9	000		
Tally.ERP 9	Users (	Jnlimited	Tally.NET subscription valid ti	ill 23-Məy-2009	Running as	ODBC Ser	ver 1>		

Figure 12.22 Rewrite screen



Select Company		Select Company	C	rl + M 💌
List of			ata	
Name of Company				
			Select Company	
			Login as Remote User	
		Backup before rewriting ?	? Create Company	
			Backup Restore	
		Yes or No	Quit	
Q: Quit				
Product	Version Series A	License Educational Mode	Configuration Calculator Ci Stat 81 <i>Latest</i>	arl + N 🔉
Tally	Release 1 (Beta)			
Tally.ERP 9	Edition Gol Users Unlimite	d d	Server Port 9000 Running as ODBC Server 1 >	

• On Choosing Yes for Rewrite, a message Backup before rewriting appears.

Figure 12.23 Back up before rewrite

Den Selecting Yes for backup, the Select Companies to Backup window opens.



Backup Companies on	Disk		Ctrl + M 🗙
Select Compani	es to Backup	Select Company	
Source : Cidocumenta Destination : Cidocumenta Name of Company	tion new/Higration/tally \$.1'Data tion new/Higration/tally \$.1'Data Mumbar	Directory : Cidocumentation new/Migration/tally&1/Data Name : ABC Company	
ABC Company	(00001)	Date of Last Entry	
	Accept ?		
	Yes or No		
O: Quit			
≝r adit			

Figure 12.24 Backup Company

- Enter the **Destination** and Accept.
- On accepting the **Backup** starts.



Figure 12.25 Backingup data before rewrite

Donce the Backup of data is taken the Rewriting of data starts



Figure 12.26 Rewriting Data after Backup

• Once the data is rewritten, the **Migration of Excise**, **TDS** and **VAT entries** starts.



In case of Company Data comprising of Excise and TDS entries, when opened in Tally.ERP 9 will prompt for **Rewrite Version**. On choosing for **Rewrite Version**, the logical migration of Excise / TDS / VAT will take place, by default. However, in case of any correction post migration, press **Ctrl+Alt+M** to migrate modules separately. (The same is explained in the next section)





Figure 12.27 Migration of Excise, TDS and VAT

Donce the Migration is completed the data is available for use in Tally ERP9.

# 12.4 Migrating Data from Tally 9 Release 2.0 / Release 3.0 to Tally.ERP 9

The processof migrating Tally 9 Release 2.0 data and Tally 9 Release 3.0 data to Tally.ERP 9 is similar to as discussed for Migration from Tally 8.1 data to Tally.ERP 9.

# 12.5 Migrating Data comprising of Excise / TDS /VAT to Tally.ERP 9

If a Company Data comprising of Excise, TDS or VAT entries / information needs to be migrated to Tally.ERP 9, follow the steps given below :

- Den the data in Tally.ERP 9, Rewrite Version message appears
- On selecting Yes, Rewrite and logical migration of data to Tally.ERP 9 format is automatically done (The steps to Rewrite Data is explained in the previous section)

However, in case of any corrections or if you intend to perform logical migration of Excise, TDS or VAT modules separately, press **Ctrl+Alt+M** to migrate data for each of the modules separately.

MigrateData		Universal I	Enterprises	Ctrl + M 🗙
Select Modules to Migrate	Gun			List of Modules
Name of the Module	Tuesday,			All Items
	elected Companies			Excise
Excise				VAT
	(C)			
	-			
* (a) Compared to Tall MET				
(c) Connected to Tally.NET				

The Migrate Data screen for Modules to Migrate will appear as shown :

Figure 12.28 Migration of Excise, TDS and VAT

- Select the required module (Excise / TDS / VAT)
- Select End of List
- Press Enter to Migrate Data
- D On successful migration, the message is displayed in the calculator pane



# Lesson 13: Migrating Excise Data in Tally.ERP 9

### 13.1 Migrating Dealer Excise data from Tally 9 to Tally.ERP 9

The steps to migrate the Dealer Excise data created in Tally 9 depends upon Maintain Multiple Godown feature:

### 13.1.1 When Maintain Multiple Godown is Disabled

When the **Maintain Multiple Godown** feature in **F11: Features** > **F2: Inventory Features** is not enabled, then select the company to commence rewriting the data in Tally.ERP 9, while rewriting the data Tally.ERP 9 will migrate the Dealer Excise data of Tally 9 to Tally.ERP 9.

### 13.1.2 When Maintain Multiple Godown is Enabled

When the **Maintain Multiple Godown** feature in **F11: Features > F2: Inventory Features** is enabled, then select the company in **Tally.ERP 9** to rewrite the data. On successfully rewriting the data follow the steps shown:

### Go to Gateway of Tally > Display > Exception Reports > Excise Dealer

Tally.ERP 9 displays the list of **Godowns** and the **Voucher Type** used by the **Godowns**.

You can follow the steps shown to setup an existing Godown for Dealer Excise Unit

- **G** Go to Gateway of Tally > Inventory Info > Godowns > Alter
- From the List of Godowns, select the required godown that has to be treated as Excise Dealer Unit. The selected godown should be under Primary.
- □ In Excise Registration Type, select as Dealer from List of Registration Types.
- Set Set/Alter Excise Details to Yes.



Godown Alteration		
Name : <b>Main Lo</b> <i>(alias) :</i>	ocation	
Under : 🗆 Primar	ry _	
Excise Registration Type Set/Alter Excise Details Address	: Dealer ? <mark>Yes</mark> :	Yes / No No Yes
PIN Code Telephone No.	: : :	

Figure 13.1 Godown Alteration

Specify the required Excise Details.

		Excise Details (Dealer Unit)	
Unit Mailing Name (Will be used in all Excise Reports)	: Main Location		
Excise Registration (ECC) No.	: AXPMT5130MXD001		
Date of Registration	: 1-Арт-2008		
		Other Details	
Range	Division		Commissionerate
Code · XVII	Code	· III	
Name : Bangalore Circle	Name	: Bangalore South	Name : Bangalore
Address : No 12. Kendriva Sac	lan Address	: Javanagar	Address : Malleswaram
		,	

Figure 13.2 Excise Details

Similarly, you can alter the remaining godowns which are under **Primary** and group them under the Godown that is treated as **Excise Dealer Unit**, In **Excise Registration Type** select **Not Applicable**.



Godown Alteration	
Name : <b>Main Location</b> (alias) :	
Under : 🗆 Primary	
Excise Registration Type : <b>Dealer</b> Set/Alter Excise Details ? <b>Yes</b>	
Address : No 33, Chickpe Bangalore	t
PIN Code 560012	
Telephone No. : 40014001	Accept?
	Yes or No

The completed Godown Alteration screen appears as shown

To alter the Voucher Types that were enabled for Excise in Tally 9, follow the steps shown:

- Go to Gateway of Tally > Accounts Info. > Voucher Types > Alter
- □ From the List of Voucher Types select the required voucher type that you want to alter
- **D** The **Voucher Type Alteration** screen appears
- Set Use for Excise to Yes
- In the Default Excise Unit field select the Excise Unit from the List of Excise Units
- Accept to save the alteration made



• Once the option **Use for Excise** is set to **Yes**, it cannot be changed later.

On successfully executing the above steps, follow the steps shown to re-migrate the data:

- □ Go to Gateway of Tally > press Alt + Ctrl + M to migrate the data.
- □ In the Migrate Data screen, select All Items from the List of Modules to migrate
- On successfully migration, re-check and compare the statistics of the migrated data with the Tally 9 data.

Figure 13.3 Godown Alteration



# Lesson 14: Migrating TDS Data in Tally.ERP 9

### 14.1 TDS Data Migration

The TDS entries recorded in Tally 9 are not compatible with the TDS module available in Tally.ERP 9. Hence, you have to migrate the TDS data available in Tally 9 to a compatible version with Tally.ERP 9.

### 14.1.1 Pre Migration

Before migrating to **Tally.ERP 9 TDS**, you must deduct Tax for all the pending Bills belonging to different Parties even though they have not crossed the exemption limit or ignore the exemption limit by changing the configuration at the master level.

### 14.1.2 Vouchers considered for TDS Migration

The TDS migration will happen only for

- Deduction Voucher
- Advance payment voucher where TDS is deducted in the same voucher

### 14.1.3 Migration Flow

Migration will be done supplier wise, before migration Tally checks for the validity of all transaction for the supplier and if an error is found it skips that supplier or skip the transaction depending upon the type of data error.

### 14.2 Data Errors

### 14.2.1 TDS Migration Data Errors are categorized as follows:

**TDS Process Flow Error**: This type of error not only effects the particular transaction in which it is identified but also the subsequent transactions, thereby all the transactions for that supplier will not be migrated.

### **Reasons for Non-migration**

- Gross amount is empty
- Gross amount is equal or less than the previous deduction's gross amount



**Transaction Error**: This type of error effects the particular transaction in which it is identified and this transaction will not be migrated.

### Reasons for Non-migration:

- Multiple duty ledger or supplier selected in a deduction voucher
- De Multiple party bill adjustment done in a single deduction transaction
- □ In party bill adjustment, normal bill is adjusted instead of corresponding TDS liability bill

However in both the scenarios cited above you can correct the data and re-migrate by pressing Ctrl+Alt+M from Gateway of Tally.



- In Tally.ERP 9 the non-migrated vouchers can be tracked by : Go to Gateway of Tally > Statutory Reports > TDS Reports > Exception Report > Track Migrated Vouchers.
- To find the non-migrated vouchers based on bill details: Go to Gateway of Tally > Statutory Reports > TDS Reports > Exception Report > Track Migrated Bills

# 14.3 Assessable Value & TDS Calculation

In the TDS available with Tally 9 the concept of Gross Value was used, it was required to generate the TDS statutory reports using the Nature of Payment for each transaction. In the new TDS module of Tally.ERP 9, assessable value concept is used to calculate Assessable Value. While migrating the data Tally.ERP 9 sorts the supplier's vouchers on the sequence of entry and identifies the Assessable value from the deduction voucher by applying the following formula:

# Assessable Value for the Deduction = (Current Deduction's Gross Amount - Previous Deduction's Gross Amount)

Tally re-calculates the tax amount by applying the stored percentages. When there is a difference between the Calculated Tax and Actual Tax stored in the deduction voucher, the difference will be treated as explained below:

- When the difference amount is less than or equal to Rs. 3/- (plus or minus), Tally.ERP 9 considers it as as rounding-off issue and amount is adjusted in Income Tax
- □ In case the amount is more than Rs.3 (plus or minus):
  - **Differential Amount is Negative**: the Surcharge amount is Reversed and adjusted against the Surcharge amount
  - **Differential Amount is Positive**: the dfferential amount is treated as extra Surcharge Deduction and adjusted against Surcharge





# **14.4 TDS Migration in different scenarios**

- Single liability booked with multiple deductions: This scenario will be true only when the Surcharge is activated in between either by crossing the limit or ignoring at the master level. In any case, it will create only one tax reference in the liability voucher provided the same bill is adjusted in both the deduction voucher in old TDS.
- Multiple liabilities but single deduction: Tally.ERP 9 will update only one liability voucher which is adjusted against deduction voucher

# Example 1:There are three liabilities booking vouchers b001, b002 and b003, booked for rent amounting Rs 1,00,000/- each respectively. A Single deduction voucher is passed against all the 3 vouchers and the tax amount is adjusted against the 3rd bill (b003)

- □ In the above scenario how will **Tally.ERP 9** migrate the data:
- D Vouchers b001 & b002 will not be migrated
- Voucher b003 will be migratd as the tax amount is adjusted against the assessable value of all the three vouchers amounting to Rs. 3,00,000/-
- Liability booked but deduction is not done: In this scenario, Tally.ERP 9 will not migrate only liability vouchers since it does not have any deduction information. Need to follow the first step mentioned in Prerequisite before migration.
- Used the same TDS reference for two different deduction vouchers of the same or different party for same nature of payment. And a single TDS payment is made for that TDS tax reference.

Tally.ERP 9 will not migrate the second deduction voucher. However, you have to correct the reference of the second deduction voucher and re-migrate by pressing **Ctrl+Alt+M** from **Gateway of Tally**. The TDS payment reference has to be manually corrected in the alteration screen. (which)

### 14.5 Post Migration Steps

- In case of zero rates are applicable to a transaction, such transaction will not be migrated since it does not have any value. The same effect has to be manually given in new TDS by altering the voucher for the assessable value. Other wise, it will not be considered for exemption limit calculation.
- Lower deduction details will not be migrated since earlier it was configured at the supplier level and applicable for all nature of payments.



# Lesson 15: Migration steps for Payroll Data in Tally.ERP 9

After migrating Payroll data from Tally 7.2 to Tally.ERP 9, you have to re-configure the Pay Heads with the applicable Pay Head Types, Calculation criteria, periodicity, as applicable and the rates against the respective Pay Heads in the salary details screen for each Employees/Employee Groups in Tally.ERP 9. By default, after migration, the Calculation type for all the Pay Heads migrated from Tally 7.2 to Tally.ERP 9 is changed to **As User Defined Value**.

# 15.1 Migration of Payroll Data to Tally.ERP 9

The process of migrating Tally 7.2 data containing Payroll is similar to as discussed for Migration of Tally 7.2 data to Tally.ERP 9 in the previous chapter.

On successful migration of Tally 7.2 Payroll data, the following changes occur :

- The Payroll Deduction ledgers created under the group Duties and Taxes in Tally 7.2, on migration will become a Pay Heads grouped under Current Liabilities in Tally.ERP 9.
- The Payroll Deduction ledgers created under the group Direct or Indirect Expenses in Tally 7.2, after migration will become a Pay Head grouped under Current Liabilities in Tally.ERP 9.
- The Payroll Deduction ledgers created under the group Loans & Advances (Assets) in Tally 7.2, after migration will become a Pay Head grouped under the Pay Head Type Loans and Advances in Tally.ERP 9.
- Any Attendance Type created with Unit Mth will appear prefixed with ATTD- followed by the name of the Attendance Type.
- If you have migrated data containing attendance entries for the current month, whose Payroll is yet to be processed, those entries will become **Production Type Entries**. Hence, it is recommended that you re-enter the attendance entries for the current month after migration and then process the Payroll.
- After migration, by default the Attendance Types will change to Production Types and therefore the YTD details will not be retained. All migrated Attendance types will be prefixed by ATTD-.



# 15.2 Post Migration steps for Payroll Data in Tally.ERP 9

Follow the steps to reconfigure Payheads after migration,

# Go to Gateway of Tally> Payroll Info.> Salary Details> Alter> Select the Employee/Employee Group from the List of Groups/Employees.

In the Salary Details Alteration screen,

**D** Tab down to the Pay Head field and press **Ctrl+Enter** to re-configure the Pay Heads

Consider the following example, where ABC Company migrates its Payroll Data from Tally 7.2 to Tally.ERP 9. The Payroll is completed and processed for the previous month. To migrate data refer to Migrating Data from Tally 7.2 to Tally.ERP 9.

Before migration, Salary Details for Employee A in Tally 7.2 appears as shown below. (Go to Gateway of Tally> Payroll Info.> Employees> Alter> Employee ....)

Rounding Limit
1

Figure 15.1 Tally 7.2 Employee screen

After migration the Salary Details screen in Tally.ERP 9 for Employee A will appear displaying As User Defined Value as the Calculation Type for all the Pay Heads specified. (Go to Gateway of Tally> Payroll Info.> Salary Details> Alter> Select Employee ..... from the List of Groups/Employees)



Salary D	Details Alteration			ABC Company		Ctrl + M 🛛
Name Under	: Ambekar Anandkumar (Blr/1953) : Operations IX (DEO 2)					
				Salary Details		
Effective From	Pay Head	Rate	Per	Pay Head Type	Calculation Type	Computed On
1 Jan 2006	Basic Salary DA HRA CCA Conveyance Allowance Special Allowance Special Allowance Dummy Basic Salary Arrears DA Arrears HRA Arrears CA Arrears CCA Arrears CCA Arrears Special Allowance Arrears Special Allowance Arrears Skill Allowance Arrears Night Shift Allowance Arrears Incentive Bonus Overtime Referral Bonus			Earnings for Employees Earnings for Employees	As User Defined Value As User Defined Value	41 more ↓

Figure 15.2 Tally.ERP 9 Salary Details screen after migration

- In the Salary Details Alteration screen,
  - Change the Effective From date, if required
  - To alter the Pay head, Basic Salary from the same screen, tab down to the Pay head and press Ctrl+Enter
  - In the Pay Head Alteration (Secondary) screen, select the Calculation Type from the list as applicable



Pay Head Alteration (Seco	ondary)	ABC Company	Ctrl + M 🗙
Name : Basic Salary			y Heads
(alias) : BS			
Pay	Head Info		
Pav Head Type	: Earnings for Employees		
Under	: Payslip Items		rears
	(Émployee Cost)		
Affect Net Salary	2 Yes		
Name to appear in Payslip	: Basic Salary		
Use for Gratuity	? No		
Calculation Type	: As User Defined Value		
			6
			on Allowance
			wance
			wance Arrears
			r Welfare Fund
	Opening Polonce ( an	4 Apr 2005) -	weilare Fullu
	Opening balance (or	T-ApT-2003) :	54 more J

Figure 15.3 Pay Head Alteration screen

- Accept to save the Pay Head
- Enter the **Rate** in the **Salary Details Alteration screen**, if applicable
- Similarly, you can modify the remaining Pay Heads
- Accept to save the changes made

The **Salary Details Alteration** screen for Employee ..... with the changes made in Tally.ERP 9 will appear as shown below

	Salary Details						
Effective From	Pay Head	Rate	Per	Pay Head Type	Calculation Type	Computed On	
1-Арт-2005	Basic Salary HRA DA Conveyance Allowance Medical Allowance Employee Provident Fund Professional Tax - Bangalore	8,500.00 800.00 400.00 100.00	Months Months %	Earnings for Employees Earnings for Employees Earnings for Employees Earnings for Employees Earnings for Employees Deductions From Employees Deductions From Employees	On Attendance As Computed Value As Computed Value On Attendance On Attendance As Computed Value As Computed Value	Basic Salary Basic Salary Basic Salary On Current Earnings Total	
						Accept ?	

Figure 15.4 Re-configured Salary Details screen

# 15.3 Displaying YTD Details

To display the accurate YTD details in the Payslip, follow the steps given below :

- **D** To generate a Payslip with YTD Details for any of the earlier months:
  - Create/Alter the Attendance Voucher for the respective month
  - Select the Employee
  - To Nullify YTD details, select the ATTD- prefixed Attendance Type and enter the Cur Bal value with a negative sign in the Value field.
  - Select the Employee and the Attendance type
  - Enter the Cur Bal amount as the Value and Accept the Voucher
- **D** To generate a Payslip with YTD Details from the Current month onwards:
  - Create/Alter the Attendance Voucher for the previous month
  - Select the Employee
  - To Nullify YTD details, select the ATTD- prefixed Attendance Type and enter the Cur Bal value with a negative sign in the Value field.
  - Select the Employee and the Attendance type
  - Enter the Cur Bal amount as the Value and Accept the Voucher.



# Lesson 16: Migrating TCP Files to Tally.ERP 9 Format

### 16.1 Migration of TCP files to Tally.ERP 9 Format

The Tally application folder contains files other than the data files which are referred to as secondary files. From Release 3.0 onwards the file format of all the secondary files have been standardized.

### 16.1.1 TCP Files

All the TDL files which were compiled for Tally 9 Release 1.x/2.x having the file extension **.tcp** needs to be converted to the new format. You can convert the existing .tcp files

Automatic Conversion Process (using installer) : When the current version of Tally is installed in the same folder as the older version then all the .tcp files which were included in the tally.ini file are automatically converted to Release 3 compatible format.

```
📕 Tally.ini - Notepad
                                                                            File Edit Format View Help
Default Companies = Yes
Load = 10000
    ;; Specify list of TDL files for user defined reports and changes
;; TO STOP LOADING TDL FILES, set the following line to NO
User TDL = Yes
tdl = Test TDL.tcp
;;tdl = <tdlfile.2>
    ;; Specify location of TALLYSAV.tsf (saved configuration of Tally)
config = C:\Tally 9
    ;; Specify location of Language Files
LangPath = C:\Tally 9\Lang
    ;; Specify Color details of local monitor
Color
         = Yes
<
                                                                                 >
```

Figure 16.1 Parameters in Tally.ini file



The original .tcp file is renamed as **<filename>.tcp.BAK** i.e., the filename of the converted file is same as the original filename and the original .tcp file is retained as a backup file.

The Long Metry ( dvolice)		1.04	
🌀 Back 🔹 🐑 🕤 🇊	🔎 Search 🜔	Folders	× 9 💷
Address 😂 C:\Tally.ERP			
Name 🔺	Size	Туре	Date Modified
Data		File Folder	1/14/2009 2:39 PM
Lang		File Folder	1/14/2009 2:39 PM
lockconverter.exe	200 KB	Application	1/13/2009 10:46 PM
Sample TDL.tcp	1 KB	TCP File	8/20/2008 11:26 AM
stat.900	2,050 KB	900 File	1/13/2009 6:02 PM
🚺 tally9.exe	6,472 KB	Application	1/14/2009 1:54 AM
🧿 tally.ini	1 KB	Configuration Settings	1/14/2009 12:50 PM
🗟 TallyAdmin.exe	1,568 KB	Application	1/13/2009 10:48 PM
tallylicserver.exe	956 KB	Application	1/13/2009 10:46 PM
💁 TallyLicUI.dll	416 KB	Application Extension	1/13/2009 10:45 PM
😵 tallyref.chm	14,242 KB	Compiled HTML Help	6/17/2008 6:20 PM
🖬 tallysav.tsf	49 KB	TSF File	1/14/2009 2:37 PM
🖬 tallywin.dat	532 KB	DAT File	1/13/2009 10:47 PM
🛐 tdiserver.dli	2,368 KB	Application Extension	1/14/2009 1:54 AM
Test TDL.tcp	1 KB	TCP File	8/20/2008 11:26 AM
🖬 Test TDL.tcp.bak	1 KB	BAK File	8/20/2008 11:26 AM
🔐 uninstall.exe	1,821 KB	Application	7/9/2008 10:45 PM

Figure 16.2 Files in default Tally folder

- Manual Conversion Process: To manually convert the file in the new format use the Conversion tab of Tally Admin Tool. The command line conversion tool "secdbcnv.exe" is removed. It is mandatory to specify the File Type. The file Type can be TSF or TCPor Enc.
  - TSF: Converts tally configuration file from old format to new format eg tallysav.tsf to tallycfg.tsf
  - **TCP**: Converts TCP file from old file format to new file format.
  - Enc: Converts TCP file from encrpted file format to new file format.



😫 TallyAdmin		
File View Actions Configuration		
🔶 Install	Bestart	
TallyAdmin 1.0	License Server   Local License   License Service   File Format Conversion	
Products supported:	File Type TCP (Tally Compliant Product)	
1. Tally.ERP 9 Series A Rel 1.5 2. Tally.Developer 9 Rel 1.0 3. Shoper 9 Series A Rel 1.0	Source File TCP (Tally Compliant Product) TSF (Tally Configuration File) ENC (Encrypted File)	
	Destination File(s)	
	Convert	
Tally POWER OF SIMPLICITY		
Tally.ERP 9		

Figure 16.3 Tally Admin Tool

- In the Source File box specify the name of file to be converted. Browse button can be used to select the file/s. A comma separated list of files can be given in this box. When multiple files are to be converted, write the complete path of each file.
- In Destination File box provide the name for the converted file. Browse button can be used to select the destination folder. If the destination folder is not selected the converted file is placed in the same location as of the source file.



### Example 1:

In the following dialog box select the **File Type** as **TCP** and select the file **Sample TDL.TCP** for conversion.

🖁 TallyAdmin		
File View Actions Configuration		
* Install – Un-Install	Restart	
TallyAdmin 1.0 Products supported: 1. Tally.ERP 9 Series A Release 1.5 2. Tally.Developer 9 Release 1.0 3. Shoper 9 Series A Release 1.0	License Server   Local License   License Service   File Format Conversion   File Type   TCP (Tally Compliant Product)  Source File(s) C:\Tally.ERP9\Sample TDL.tcp Destination File(s)	
<b>Tolly</b> Power of simplicity	Convert	
Tally.ERP 9		

Figure 16.4 Tally Admin Window



ile View Actions Configuration		
Install	C Restart	
TallyAdmin 1.0	License Server   Local License   License Service   File Format Conversion	
Products supported:	File Type TCP (Tally Compliant Product)	
1. Tally.ERP 9 Series A Release 1.5 2. Tally.Developer 9 Release 1.0	Source File(s)	
3. Shoper 9 Series A Helease 1.0		<u>^</u>
		×
	Destination File(s)	
		~ ~
Talla	Convert	
Tany	Conversion successful : Sample TDL.tcp is converted to Sample TDL.tcp	
POWER OF SIMPLICITY		
Tall- EDD O		
Tally.EKP 9		

Once you click on the Convert button following dialog box is displayed.

Figure 16.5 Tally Admin Window after conversion

The file **Sample TDL.tcp** is converted to the new format retaining the original filename.The old format TCP is renamed as **Sample TDL.tcp.BAK**.



The files in the Tally folder will appear as shown :

🚞 Tally. ERP 9			
File Edit View Favorites	Tools Help		
🕞 Back 🝷 🕥 🕤 🏂	🔎 Search 🛛 🔀	Folders	× 9 💷
Address 🛅 C:\Tally.ERP9			💌 🄁 Go
Name 🔺	Size	Туре	Date Modified
🛅 Data		File Folder	03/08/2009 10:31 AM
🗀 Lang		File Folder	03/08/2009 10:31 AM
lockconverter.exe	200 KB	Application	31/07/2009 9:23 PM
🔎 Menu.tcp	1 KB	TCP File	19/08/2008 3:36 PM
Sample TDL.tcp	2 KB	TCP File	03/08/2009 12:20 PM
🖬 Sample TDL.tcp.BAK	1 KB	BAK File	20/08/2008 11:26 AM
🔎 stat.900	2,684 KB	900 File	31/07/2009 8:24 PM
🙀 tally72migration.exe	6,788 KB	Application	31/07/2009 9:43 PM
[ tally.exe	1,572 KB	Application	31/07/2009 9:33 PM
🎒 Tally.ini	2 KB	Configuration Settings	03/08/2009 10:30 AM
🔟 Tally.sav	1 KB	SAV File	03/08/2009 10:30 AM
🤱 TallyAdmin.exe	635 KB	Application	31/07/2009 9:31 PM
😭 tallyerp9ref.chm	31,761 KB	Compiled HTML Help	07/07/2009 2:28 PM
tallyextern1.tsf	108 KB	TSF File	31/07/2009 9:31 PM
🔊 TallyLicUI.dll	436 KB	Application Extension	31/07/2009 9:23 PM
🗩 tallywin.dat	532 KB	DAT File	31/07/2009 9:43 PM
🔊 tdiserver.dli	2,896 KB	Application Extension	31/07/2009 9:31 PM
🗩 Test TDL.tcp	2 KB	TCP File	29/01/2009 10:34 AM
🔊 unicows.dll	253 KB	Application Extension	21/05/2009 7:43 PM
🗊 uninstall.exe	1,749 KB	Application	31/07/2009 9:43 PM
20 objects		48.4 MB	🛃 My Computer

Figure 16.6 Tally.ERP folder after the Conversion



### Example 2:

🕄 TallyAdmin		
File View Actions Configuration		
🔸 Install	6 Restart	
TallyAdmin 1.0 Products supported: 1. Tally.ERP 9 Series A Release 1.5 2. Tally.Developer 9 Release 1.0 3. Shoper 9 Series A Release 1.0	License Server Local License License Service File Format Conversion File Type TCP (Tally Compliant Product) Source File(s) C:\Tally.ERP9\Sample TDL.tcp	
	Destination File(s)	
	C:\Tally.ERP9\Converted TDL.tcp	~
Tally POWER OF SIMPLICITY	Convert	
Tally.ERP 9		

Figure 16.7 Tally Admin Window

Once you click on the Convert button following dialog box is displayed.

🚼 TallyAdmin	
File View Actions Configuration	
😉 Install	C Restart
TallyAdmin 1.0 Products supported: 1. Tally.ERP 9 Series A Rel 1.5 2. Tally.Developer 9 Rel 1.0 3. Shoper 9 Series A Rel 1.0	License Server       Local License       License Service       File Format Conversion         File Type       TCP (Tally Compliant Product)       •         Source File(s)       •         Destination File(s)       •
<b>Tally</b> POWER OF SIMPLICITY	Convert Conversion successful : Sample TDL.tcp is converted to Converted TDL.tcp
Tally.ERP 9	

Figure 16.8 Tally Admin Window after Conversion



The above command converts the file **Sample TDL.tcp** to the new format and is named as **Converted TDL.tcp**.

😂 Tally. ERP 9			
File Edit View Favorites	Tools Help		
🕞 Back 🔹 🕥 🚽 🏂	🔎 Search 🛛 🔀	Folders	× 9 🗉 ·
Address 🚞 C:\Tally.ERP9			💌 🄁 Go
Name 🔺	Size	Туре	Date Modified
🛅 Data		File Folder	03/08/2009 10:31 AM
Lang		File Folder	03/08/2009 10:31 AM
Converted TDL.tcp	2 KB	TCP File	03/08/2009 12:29 PM
lockconverter.exe	200 KB	Application	31/07/2009 9:23 PM
🔎 Menu.tcp	1 KB	TCP File	19/08/2008 3:36 PM
Sample TDL.tcp	1 KB	TCP File	20/08/2008 11:26 AM
🔎 stat.900	2,684 KB	900 File	31/07/2009 8:24 PM
🙀 tally72 migration.exe	6,788 KB	Application	31/07/2009 9:43 PM
🛐 tally.exe	1,572 KB	Application	31/07/2009 9:33 PM
婱 Tally.ini	2 KB	Configuration Settings	03/08/2009 10:30 AM
👼 Tally.sav	1 KB	SAV File	03/08/2009 10:30 AM
<mark>8</mark> TallyAdmin.exe	635 KB	Application	31/07/2009 9:31 PM
💦 tallyerp9ref.chm	31,761 KB	Compiled HTML Help	07/07/2009 2:28 PM
tallyextern1.tsf	108 KB	TSF File	31/07/2009 9:31 PM
🔊 TallyLicUI.dll	436 KB	Application Extension	31/07/2009 9:23 PM
🗩 tallywin.dat	532 KB	DAT File	31/07/2009 9:43 PM
🔊 tdlserver.dll	2,896 KB	Application Extension	31/07/2009 9:31 PM
🗩 Test TDL.tcp	2 KB	TCP File	29/01/2009 10:34 AM
🔊 unicows.dll	253 KB	Application Extension	21/05/2009 7:43 PM
🗊 uninstall.exe	1,749 KB	Application	31/07/2009 9:43 PM
20 objects		48.4 MB	😡 My Computer 🛛 🐰

Figure 16.9 Tally.ERP folder after Conversion



Ensure that the TDLs written for previous versions are syntactically compatible as per the release 3 standards before running the installer or the conversion tool.e.g. Release 3 does not support partial named attributes so before the conversion check that the TDL file to be converted uses the full attribute name.



### **16.1.2 Configuration File**

When Tally is installed in the same folder where the old version is installed then the file **Tallysav.tsf** is automatically converted to the new format as shown.

🖻 Tally. ERP 9				
File Edit View Favorites To	ools Help			1
Ġ Back 🝷 🕥 🕤 🏂 🍃	🔵 Search 🛛 🎼 Fi	olders 🕼 🍞 🕽	× 9 💷	
Address 🗀 C:\Tally.ERP9		~	ightarrow Go Go SnagIt	2
Name 🔺	Size	Туре	Date Modified	A 1
🛅 Lang		File Folder	02/02/2009 10:35 AM	
Converter.exe	200 KB	Application	01/02/2009 12:02 AM	
🚾 Sample TDL.tcp	1 KB	TCP File	20/08/2008 11:26 AM	
🚾 stat.900	2,364 KB	900 File	31/01/2009 11:04 PM	
🛐 tally9.exe	1,516 KB	Application	01/02/2009 12:11 AM	
🙀 tally72 migration.exe	7,356 KB	Application	01/02/2009 12:11 AM	
🃴 Tally.ini	2 KB	Configuration Settings	02/02/2009 12:28 PM	
S TallyAdmin.exe	558 KB	Application	01/02/2009 12:09 AM	
📧 tallycfg.tsf	73 KB	TSF File	28/01/2009 10:30 AM	=
🔊 TallyLicUI.dll	424 KB	Application Extension	01/02/2009 12:02 AM	
🛅 tallysav.tsf.BAK	73 KB	BAK File	28/01/2009 10:30 AM	
🖻 tallywin.dat	532 KB	DAT File	01/02/2009 12:11 AM	
🔊 tdiserver.dli	2,520 KB	Application Extension	01/02/2009 12:09 AM	
🚾 Test TDL.tcp	2 KB	TCP File	02/02/2009 5:50 PM	
🚾 Test TDL.tcp.BAK	1 KB	BAK File	20/08/2008 11:26 AM	
🔊 unicows.dll	253 KB	Application Extension	30/01/2009 7:06 PM	
🗊 uninstall.exe	1,748 KB	Application	31/01/2009 11:42 PM	~
18 objects		17.2 MB	😼 My Computer	

Figure 16.10 Tally.ERP Folder

- Defile Tallysav.tsf is renamed as Tallysav.tsf.BAK.
- Manually the file "Tallysav.tsf" can be converted to the new standardized format by selecting "TSF" as file type in the Conversion tab of Tally Admin Tool. Ensure that the destination file name is "Tallycfg.tsf".
- D If the destination file name is not specified then the file is saved as Tallysav.tsf



### Example 1:

😤 Tally Admin		
Tally POWER OF SIMPLICITY	Licensing Conversion         File Type         Source File(s)         C:\Tally.ERP9\tallysav.tsf         Destination File(s)         C:\Tally.ERP9\tallycig.tsf	
Tally.ERP 9		

Figure 16.11 Tally Admin Window

The above command converts the file Tallysav.tsf to Tallycfg.tsf. The file Tallysav.tsf is renamed as Tallysav.tsf.BAK



🖁 TallyAdmin		
File View Actions Configuration		
😉 Instali	Restart	
TallyAdmin 1.0 Products supported: 1. Tally.ERP 9 Series A Release 1.5 2. Tally.Developer 9 Release 1.0 3. Shoper 9 Series A Release 1.0	License Server   Local License   License Service   File Format Conversion   File Type   TSF (Tally Configuration File)  Source File(s)	
<b>Tally</b> POWER OF SIMPLICITY	Destination File(s) Convert Convert Conversion successful : tallysav.tsf is converted to tallycfg.tsf	
Tally.ERP 9		

Figure 16.12 Tally Admin Window

The tally folder after the conversion is as follows:

🗁 Tally. ERP 9			
File Edit View Favorites	Tools Help		At 1
🚱 Back 🝷 🕥 🕤 🏂	🔎 Search 🛛 🎼	Folders	× 4 💷
Address 🗀 C:\Tally.ERP9			💌 🄁 Go
Name 🔺	Size	Туре	Date Modified
Data		File Folder	03/08/2009 10:31 AM
🛅 Lang		File Folder	03/08/2009 10:31 AM
Converted TDL.tcp	2 KB	TCP File	03/08/2009 12:29 PM
lockconverter.exe	200 KB	Application	31/07/2009 9:23 PM
🖻 Menu.tcp	1 KB	TCP File	19/08/2008 3:36 PM
Sample TDL.tcp	1 KB	TCP File	20/08/2008 11:26 AM
🔎 stat.900	2,684 KB	900 File	31/07/2009 8:24 PM
🙀 tally72 migration.exe	6,788 KB	Application	31/07/2009 9:43 PM
🛐 tally.exe	1,572 KB	Application	31/07/2009 9:33 PM
婱 Tally.ini	2 KB	Configuration Settings	03/08/2009 10:30 AM
👼 Tally.sav	1 KB	SAV File	03/08/2009 10:30 AM
🚼 TallyAdmin.exe	635 KB	Application	31/07/2009 9:31 PM
😭 tallyerp9ref.chm	31,761 KB	Compiled HTML Help	07/07/2009 2:28 PM
tallyextern1.tsf	108 KB	TSF File	31/07/2009 9:31 PM
🔊 TallyLicUI.dll	436 KB	Application Extension	31/07/2009 9:23 PM
🗩 tallywin.dat	532 KB	DAT File	31/07/2009 9:43 PM
🔊 tdiserver.dli	2,896 KB	Application Extension	31/07/2009 9:31 PM
Test TDL.tcp	2 KB	TCP File	29/01/2009 10:34 AM
🔊 unicows.dll	253 KB	Application Extension	21/05/2009 7:43 PM
🗊 uninstall.exe	1,749 KB	Application	31/07/2009 9:43 PM
🖬 Sample.enc	1 KB	ENC File	07/11/2005 4:07 PM
tallycfg.tsf	69 KB	TSF File	03/08/2009 4:01 PM
🔟 tallysav.tsf.BAK	41 KB	BAK File	06/11/2008 6:17 PM
23 objects		48.5 MB	😡 My Computer

Figure 16.13 Tally.ERP 9 folder



# 16.1.3 Encrypted files

The encrypted files can be converted to the new file formats using the TallyAmin Tool.

Select file type as "ENC' from the file type drop down box as shown:

😤 TallyAdmin		
File View Actions Configuration		
😉 Install	6 Restart	
TallyAdmin 1.0 Products supported: 1. Tally.ERP 9 Series A Release 1.5 2. Tally.Developer 9 Release 1.0 3. Shoper 9 Series A Release 1.0	License Server   Local License   License Service   File Format Conversion   File Type   ENC (Encrypted File)  Source File(s) C:\Sample.enc	
	Destination File(s)	
Tally POWER OF SIMPLICITY	Convert	
Tally.ERP 9		

Figure 16.14 Tally Admin tool



#### **D** Click on **convert** button.

🕏 TallyAdmin	
File View Actions Configuration	
🔸 Install	e Restart
TallyAdmin 1.0 Products supported: 1. Tally.ERP 9 Series A Release 1.5 2. Tally.Developer 9 Release 1.0 3. Shoper 9 Series A Release 1.0	License Server Local License License Service File Format Conversion File Type ENC (Encrypted File) Source File(s)
<b>Tally</b> Power of simplicity	Convert Conversion successful : Sample.enc is converted to Sample.tcp
Tally.ERP 9	

Figure 16.15 Tally Admin Tool

The Sample.enc file is converted to Sample.tdl.

### **16.1.4 Dictionary Files**

The dictionary files in new format are provided with the release. When Tally is installed in the same folder where the Old version is installed then the old files present in the directory will be overwritten by the new ones. It is to be noted that the new dictionary files are not compatible with prior versions.

### 16.1.5 Conversion of Tally 7.2 files to Tally.ERP 9 New Format

Migration tool is mandatory to convert the 7.2 compatible ".tcp" files in to the new format. The conversion process is same as earlier.'



#### DEFINITIONS:

COMPANY : Tally Solutions Pvt. Ltd., a company incorporated in the Republic of India.

**SOFTWARE** : Any one or all of the products commercially available "Tally ERP Suite", "Tally.ERP 9", "Shoper 9", "Tally.NET", and "Tally Development Environment". Each product consists of ACTIVATION KEY and one or more COMPONENTS (executables, documentation files, help files, language support dictionaries, data conversion and management utilities, edition management utilities, installers, scripts and/or other binaries/files).

**EXTENSION**: Extending and/or enhancing and/or modifying the working of the SOFTWARE is called EXTENSION. EXTENSIONS are allowed exclusively through the use of APIs (Application programming interfaces) published by the COMPANY for the purpose of extending and/or enhancing and/or modifying the interface and/or data handling capability and/or operational processes. The terms CUSTOMIZATION, EXTENSION, ADD-ON, MODULE and other similar terms may be used to denote the EXTENSIONS made to the interface and/or data handling capability of the SOFTWARE.

Copyright Assertion

#### ASSERTIONS:

**COPYRIGHT**: The COMPANY asserts its Copyright on the SOFTWARE. The SOFTWARE is protected by Copyright Laws of India and International Treaty Provisions. Therefore you must treat this SOFTWARE like any other copyrighted material (e.g. a book or musical recording). You only receive non-exclusive rights to use the software.

**PROHIBITIONS**: Without prejudice to any other rights, you are expressly forbidden to reverse engineer, decompile or disassemble the SOFTWARE, and also forbidden to make any extensions and/or enhancements and/or modifications to the SOFTWARE which will remove and/or relax any technical restrictions of the software.

#### Limited Warranty

**LIMITED WARRANTY**: The COMPANY warrants the SOFTWARE for a period of 90 (ninety) days from the date of PURCHASE. Any other implied warranties on the SOFTWARE is also limited to 90 (ninety) days. This LIMITED WARRANTY is only applicable to SOFTWARE which has not been EXTENDED in any manner. This LIMITED WARRANTY is void unless the purchase of the SOFTWARE is from a supplier authorised to supply the SOFTWARE in the geographical territory of the CUSTOMER, or from the COMPANY.

**CUSTOMER REMEDIES**: The COMPANY and its suppliers' entire liability and your exclusive remedy shall be at the option of the COMPANY, either (a) return of the price paid on giving the proof of having removed the SOFTWARE, from all computers where it was loaded, or (b) repair or replacement of the SOFTWARE, that does not meet LIMITED WARRANTY of the COMPANY, and which is returned to the supplier with a copy of the proof of purchase. The LIMITED WARRANTY is void if the failure of the SOFTWARE has been caused by - virus, any other software or process on the computer of the CUSTOMER, improper use, accident, theft, abuse or misapplication of the SOFTWARE. Any replaced SOFTWARE will be warranted for the remainder of the original warranty period or 30 (thirty) days whichever is longer.

**NO OTHER WARRANTY**: The COMPANY and all its suppliers disclaim all other warranties, whether expressed or implied, including, but not limited to, implied warranties of merchantability and fitness for a particular purpose, with regard to the SOFTWARE and the accompanying written materials.

NO LIABILITY FOR CONSEQUENTIAL DAMAGES: In no event shall the COMPANY and its suppliers be liable for any special, incidental, punitive, indirect or consequential damages whatsoever (including but not limited to damages for loss of profits, loss of confidential or other information, for business interruption, for personal injury, for loss of privacy, for failure to meet any duty including of good faith or of reasonable care, negligence, and any other pecuniary or other loss whatever) arising out of or in any way related to the use of or inability to use the SOFTWARE, or failure to provide support or other services, information and related content through the SOFTWARE, or otherwise arising out of the use of the SOFTWARE, even if the COMPANY or any supplier has been advised of the possibility of such damages.

**JURISDICTION:** In the event of any dispute whatsoever arising between the parties in any way connected with the interpretation or implementation of any term of this document, or in any way connected with the use or inability to use the SOFTWARE, the same shall be referred to the sole arbitration or a person to be appointed by the COMPANY, and the decision of the arbitrator will be final and binding on all parties. The arbitration proceedings shall always be held in the Republic of India. All disputes whatsoever that may arise shall be governed and construed in accordance with the laws prevailing in the Republic of India. Only competent courts within the Republic of India shall have jurisdiction in this regard.

For questions or clarifications please contact in writing to support@ tallysolutions.com. Please quote your ACCOUNT and/or SERIAL NUMBER in all correspondence or contact with the COMPANY concerning the SOFTWARE.