



POWER OF SIMPLICITY

User Manual – Sync as Consolidated Journal Voucher

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Sync as Consolidated Journal Voucher

This feature is used to send branch office data to Head Office daily basis through Tally Data Synchronization feature. Head office requires only the consolidated entry for all the transactions happened during the day at branch, since the volume of transactions is high in every branch. In other words, the branch office has to make a consolidated journal voucher at the end of the day and synchronize the same instead of sending all the transactions.

To enable this feature you need to have a Server and Client in different ports. Here we are explaining the basic steps to do synchronization. To learn more about Tally synchronization refer the document **Getting Started with Data Synchronization**.

1. Configuration for Synchronization

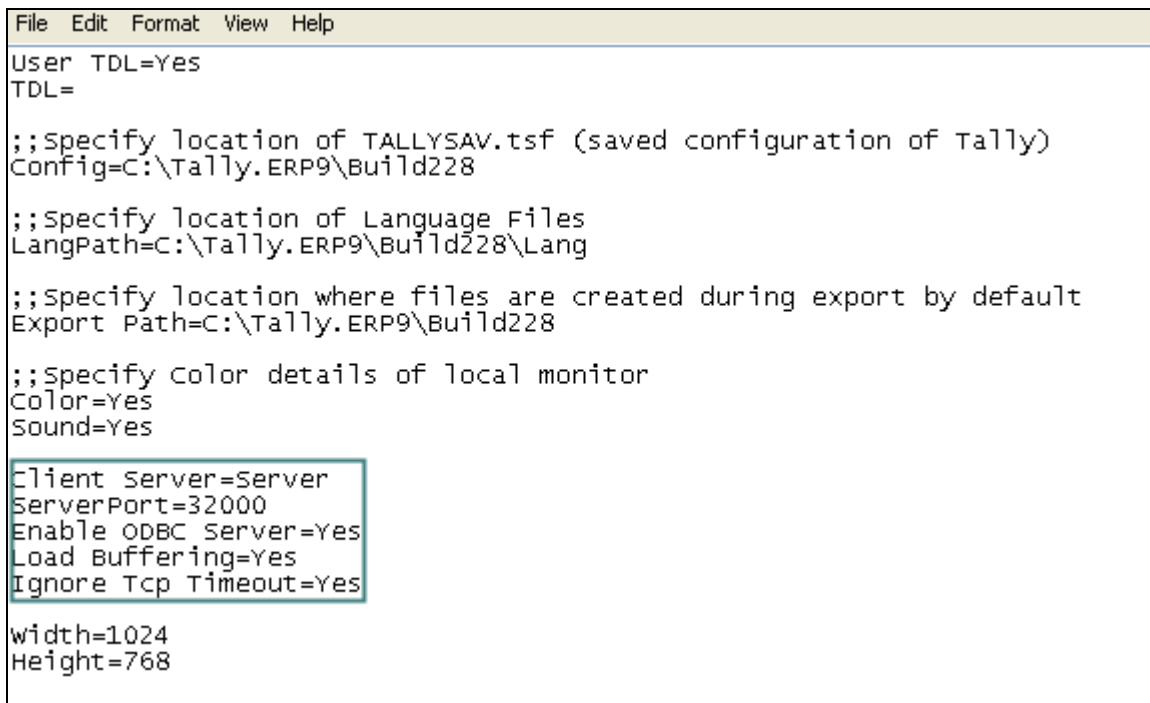
a. Server

Step 1: Edit the Tally.ini file to add

Client Server = Server

Server Port = <Port Number> (Port number is any valid TCP/IP port)

The Tally.ini file appears as shown:



```
File Edit Format View Help
User TDL=Yes
TDL=

;;Specify location of TALLYSAV.tsf (saved configuration of Tally)
Config=C:\Tally.ERP9\Build228

;;Specify location of Language Files
LangPath=C:\Tally.ERP9\Build228\Lang

;;Specify location where files are created during export by default
Export Path=C:\Tally.ERP9\Build228

;;Specify Color details of local monitor
Color=Yes
Sound=Yes

Client Server=Server
ServerPort=32000
Enable ODBC Server=Yes
Load Buffering=Yes
Ignore Tcp Timeout=Yes

width=1024
Height=768
```

Step 2: Create a new Company at server end. Enable the **Security control** option in the company creation screen.

Tally.ERP 9:32000

P: Print E: Export M: E-Mail O: Upload G: Language K: Keyboard K: Control Centre H: Support Centre H: Help

Company Creation Ctrl + M

Directory : C:\Tally.ERP9\Build228\Data
Name : Sync Demo - Server

Mailing & Contact Details

Mailing Name : Sync Demo - Server
Address : AMR Tech Park II
Bangalore

Company Details

Currency Symbol : Rs.
Maintain : Accounts with Inventory
Financial Year from : 1-4-2009
Books beginning from : 1-4-2009

Security Control

Statutory compliance for : India
State : Karnataka
PIN Code :
Telephone No. :
Mobile No. :
E-Mail :
TallyVault Password (if any) :
Repeat Password :
(WARNING: forgetting your TallyVault password will render your data unusable!!)
Use Security Control ? Yes
(Enable Security to avail Tally.NET Features)
Name of Administrator : a
Password : *
Repeat Password : *
Use Tally Audit Features ? No
Disallow opening in Educational mode ? No

Base Currency Information

Base Currency Symbol : Rs.
Formal Name : Indian Rupees
Number of Decimal Places : 2
Is Symbol SUFFIXED to Amounts ? No
Symbol for Decimal Portion : paise
Show Amounts in Millions ? No
Put a SPACE between Amount and Symbol ? No
Decimal Places for Printing Amounts in V ? No

Accept ?
Yes or No

Q: Quit

| Product | Version | License | Configuration | Calculator |
|---|---|--|--|------------|
| Tally POWER OF SIMPLICITY Tally.ERP 9 | Series A Latest Release 1.5 1.51 Available | Serial Number 780003099 Site ID Auditor 1.5 Account ID tally1@tallysolutions.com This is part of your Tally.NET subscription Tally.NET subscription valid till 31-Mar-2010 | Stat 89 Latest Proxy None Server Port 32000 Running as Server with ODBC | Ctrl + N |

Tally MAIN --> Gateway of Tally --> Company Info. --> Company Creation (c) Tally Solutions Pvt. Ltd., 1988-200 (Tue, 6 Oct, 2009 14:06:06

Step 3 : In **Tally.ERP 9** synchronisation is happening through Tally.Net Server. For this we need to add the Tally.Net features as shown below. Goto **Gateway of Tally > F11: Features > Tally.Net Features**.

Company Operations Alteration Ctrl + M

Current Period Current Date

Company: Sync Demo - Server

Tally.NET Features

Registration Details

Connect Name : Sync Demo - Server

Contact Person Name : TallyAdmin

Contact Number : 080-26852021

Connect for Remote Access

Allow to Connect Company ? Yes

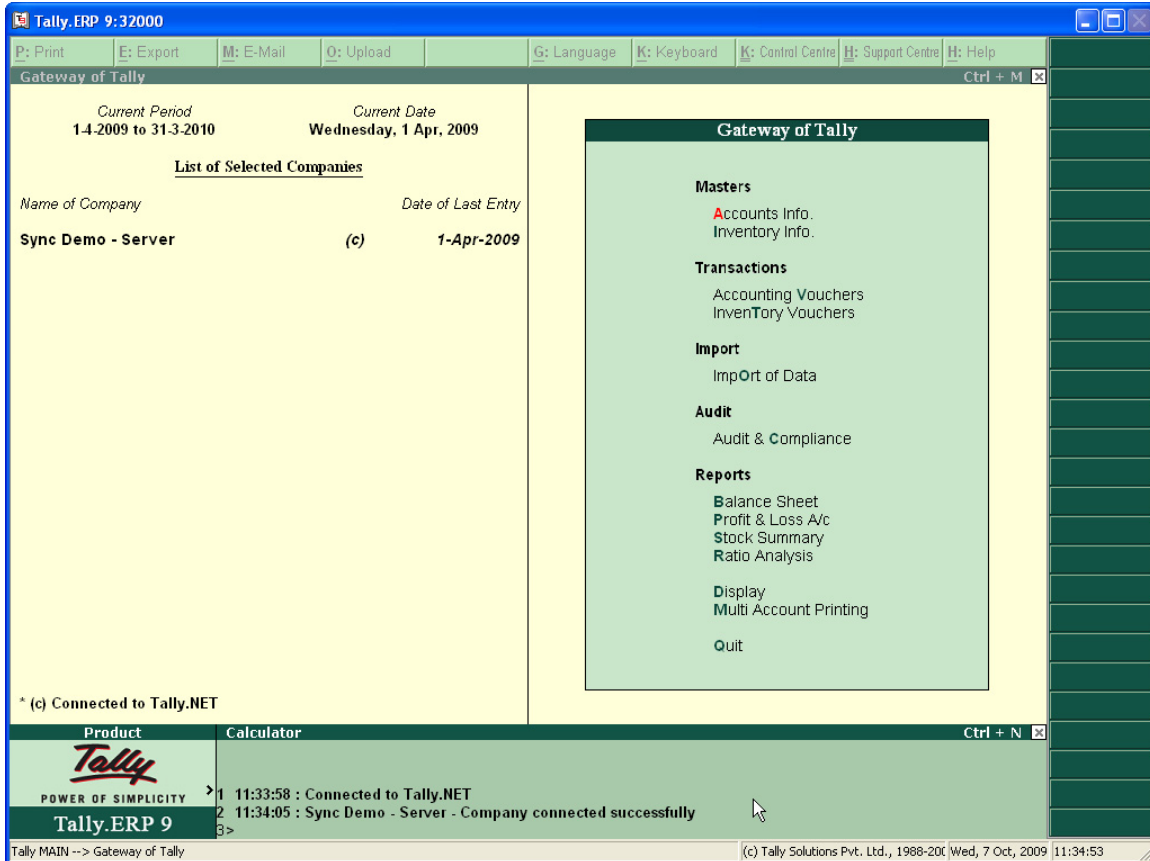
Connect on Load ? Yes

F1: Accounts F2: Inventory F3: Statutory F4: Tally.NET F5: Audit

Accept?
Yes or No

Step 3: Click the **F4:Connect** to connect the server to **Tally.Net**

Step 4: After connecting to the server the screen is as shown:



On Successful connection, the **Connection Status** is displayed in the **Calculator Panel**.

Step 5 : Activate the Server Rule at Server end

b. Client

Step 1: Edit the Tally.ini file to add

Client Server = Client

Server Port = <Port Number> (Port number is any valid TCP/IP port)

The Tally.ini file appears as shown:

```

File Edit Format View Help
User TDL=Yes
TDL=\\ganeshji\Trainingwork\TDL PMD\Support\STD TDLs\Tally.ERP 9 TDLs\F
;;Specify location of TALLYSAV.tsf (saved configuration of Tally)
Config=C:\Tally.ERP9\Build228

;;Specify location of Language Files
LangPath=C:\Tally.ERP9\Build228\Lang

;;Specify location where files are created during export by default
Export Path=C:\Tally.ERP9\Build228

;;Specify Color details of local monitor
Color=Yes
Sound=Yes

Client Server=Client
ServerPort=12500
Enable ODBC Server=Yes
Load Buffering=Yes
Ignore Tcp Timeout=Yes

width=1024
Height=768

```

Step 2 : Go to Gateway of Tally > Import of Data > Client Rule

Step 3 : Create the client Rule as shown below.

| | | | |
|----------------------|------------------------------------|-------------------------------------|---------------------------------------|
| Name of Rule | : Client Rule1 | Type of Rule | : Synchronize |
| Use Tally.NET Server | ? Yes | Company Name on Server | : Sync Demo - Server |
| Server Account Id | : tally1@tallysolutions.com | (Connect Name of Company on Server) | |
| | | Synchronize Altered Transactions | ? Yes |
| | | Sync over slow connection | ? Yes |
| | | Company GUID on Server | : 42a7dd6-0c37-4145-b325-0a8addc9aa73 |
| | | Current TID | : |
| | | Altered TID | : |
| | | Is Active | : Yes |
| | | Remote Alter State | : Yes |

2. Attach the SyncAsConsolidatedJV.TDL file as Account TDLs

Now **Tally.ERP 9** users can upload the customized TDL programs from the Web Control Centre. To achieve this facility, user need to create a configuration pack and deploy it across sites belonging to an account. Uploading the customised TDL program files is a simple and easy task and the updates are dynamic. Please refer **CBD for Account TDLs** for more details.

OR

3. Attach the **SyncAsConsolidatedJV.TDL** in Tally.ERP 9 Client end. Now user can attach TDLs using the following ways.

a. Using **Tally.ini**

- i. Open **Tally.ERP 9** folder
- ii. Open **Tally.ini** file
- iii. Include **TDL filename** and **save**

b. Using **F12 Configuration**

- i. From **Gateway of Tally** screen, select **F12:Configure** screen
- ii. Select the option **TDL Configuration**
- iii. Click **F4:Local TDLs** on button bar
- iv. Add the file name with directory path

4. Run Client **Tally.ERP 9**.

5. Create Voucher Type called **Journal Sync** as shown below.

| Voucher Type Creation | | Sync Demo - Client | Ctrl + M |
|--|--|--|----------------------|
| Name : Journal Sync (alias) : | | | |
| General | | Printing | Name of Class |
| Type of Voucher : Journal | | Print after saving Voucher ? No | |
| Abbr. : Jmnl | | | |
| Method of Voucher Numbering ? Automatic | | | |
| Use Advance Configuration ? No | | | |
| Use EFFECTIVE Dates for Vouchers ? No | | | |
| Make 'Optional' as default ? Yes | | | |
| Use Common Narration ? Yes | | | |
| Narrations for each entry ? No | | | |
| To be Synchronized : Yes | | | |

Ensure that in voucher Type creation screen, **Make 'Optional' as default** is **Yes** and **To be Synchronized** is **Yes**.

6. Pass n number of vouchers. Daybook for 1-Apr-2008 is as shown below.

Tally.ERP 9

P: Print E: Export M: E-Mail O: Upload G: Language K: Keyboard K: Control Centre H: Support Centre H: Help

Day Book Sync Demo - Client Ctrl + M

Day Book For 1-Apr-2009

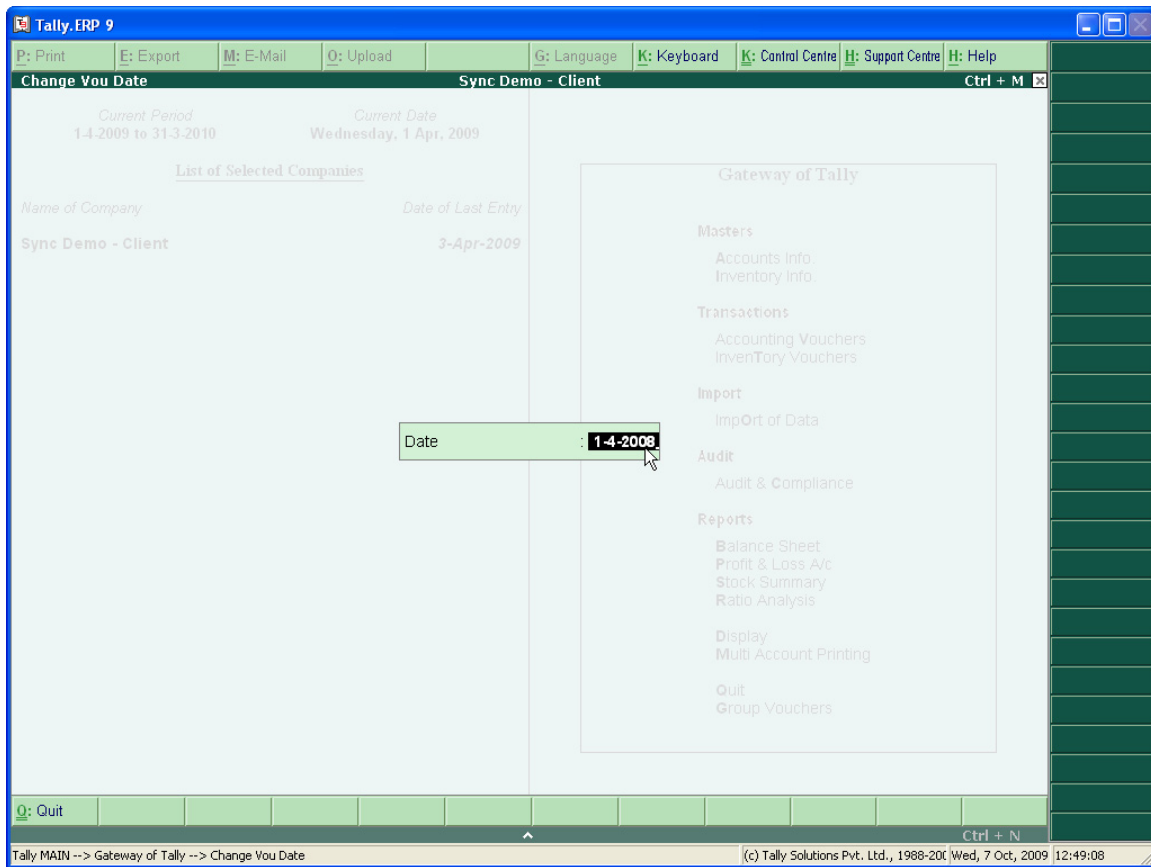
| Date | Particulars | Vch Type | Vch No. | Debit Amount Inwards Qty | Credit Amount Outwards Qty |
|----------|-------------|----------|---------|-----------------------------|-------------------------------|
| 1-4-2009 | Party 1 | Journal | 1 | 2,500.00 | |
| 1-4-2009 | Party 1 | Sales | 1 | 2,250.00 | |
| 1-4-2009 | Party 2 | Sales | 2 | 6,450.00 | |

Q: Quit Enter: Alter D: Delete X: Cancel Z: Duplicate A: Add Vch I: Insert Vch R: Remove Line U: Restore Line U: Restore All Space: Select Space: Select

Tally MAIN --> Gateway of Tally --> Display Menu --> Day Book (c) Tally Solutions Pvt. Ltd., 1988-2009 Wed, 7 Oct, 2009 12:47:03

F1: Detailed F2: Date F2: Period F3: Company F4: Chg Vch F5: Columnar F6: Extract F7: Show Profit F8: Other Rep F9: Inv Rep F10: Acc Rep F11: Features F12: Configure F12: Range F12: Value

7. Goto Gateway of Tally > Group Vouchers.



8. Press **Enter**. It will display the optional voucher for the selected date.

Tally.ERP 9

P: Print E: Export M: E-Mail O: Upload G: Language K: Keyboard K: Control Centre H: Support Centre H: Help F3: Vou. Date

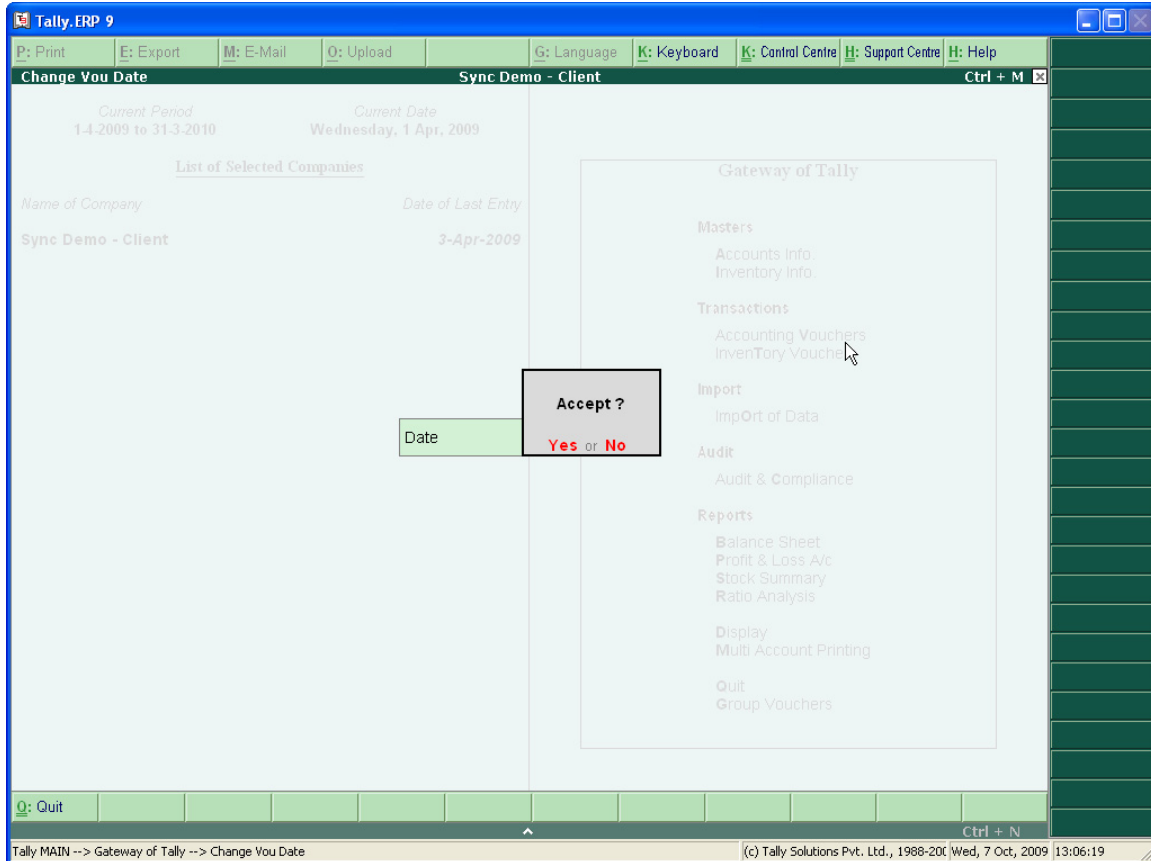
Creation of Journal Voucher Sync Demo - Client Ctrl + M

| Journal Sync | No. : | Opt1-Apr-2008 | Optional | Date : 1-Apr-2008 1-Apr-2008 |
|-----------------------|------------|--------------------|----------|------------------------------|
| Dr | Party 2 | | 6,450.00 | 6,450.00 Dr |
| Dr | Party 1 | | 4,750.00 | 4,750.00 Dr |
| Cr | Expense | | 2,500.00 | 2,500.00 Cr |
| Test 1 | | | | |
| Cr | Sales @ 4% | | 8,700.00 | 8,700.00 Cr |
| Primary Cost Category | | | | |
| Narration : | | Being consolidated | | |

Q: Quit Ctrl + N

Tally MAIN --> Gateway of Tally --> Change Vou Date --> Creation of Journal Voucher (c) Tally Solutions Pvt. Ltd., 1988-2009 Wed, 7 Oct, 2009 12:50:32

9. Accept the screen to save.



10. After the completion of optional voucher creation of the Day Book is as shown.

| Date | Particulars | Vch Type | Vch No. | Debit Amount | Credit Amount |
|----------|-------------|-------------------------|---------|--------------|---------------|
| | | | | Inwards Qty | Outwards Qty |
| 1-4-2009 | Party 1 | Journal | 1 | 2,500.00 | |
| 1-4-2009 | Party 2 | Journal Sync (Optional) | 1 | 6,450.00 | |
| 1-4-2009 | Party 1 | Sales | 1 | 2,250.00 | |
| 1-4-2009 | Party 2 | Sales | 2 | 6,450.00 | |

11. Now we will start the synchronization. Only the optional voucher will go to server machine. For Synchronization, Go to **Gateway of Tally > Import of Data > Synchronization > Synchronize**.

12. After the successful synchronization the Day book from the server end is as shown:

The screenshot shows the Tally.ERP 9:32000 Day Book window. The title bar is 'Tally.ERP 9:32000'. The menu bar includes: P: Print, E: Export, M: E-Mail, O: Upload, G: Language, K: Keyboard, K: Control Centre, H: Support Centre, H: Help. The window title is 'Day Book' and the subtitle is 'Sync Demo - Server'. The date is 'For 1-Apr-2009'. The table has columns: Date, Particulars, Vch Type, Vch No., Debit Amount, and Credit Amount. The Debit Amount is further divided into Inwards Qty and Outwards Qty. A single entry is visible for '1-4-2009 Party 2' with 'Journal Sync (Optional) 1' and a credit amount of '6,450.00'. The right-hand side of the window contains a vertical list of function keys: F1: Detailed, F2: Date, F2: Period, F3: Company, F4: Chg Vch, F5: Columnar, F6: Extract, F7: Show Profit, F8: Other Rep, F9: Inv Rep, F10: Acc Rep, F11: Features, F12: Configure, F12: Range, and F12: Value. The bottom status bar shows 'Tally MAIN --> Gateway of Tally --> Display Menu --> Day Book' and '(c) Tally Solutions Pvt. Ltd., 1988-2009 Wed, 7 Oct, 2009 16:29:50'.

| Date | Particulars | Vch Type | Vch No. | Debit Amount | Credit Amount |
|----------|-------------|--------------|--------------|--------------|---------------|
| | | | | Inwards Qty | Outwards Qty |
| 1-4-2009 | Party 2 | Journal Sync | (Optional) 1 | | 6,450.00 |