

TORUS FOR WINDOWS

USER GUIDE

TCS-UG-T7-2

MANUAL CONVENTIONS

What You Need To Know

This guide assumes that you are already familiar with Microsoft Windows terminology and navigation techniques, including how to work with standard Windows menus, mouse, clicking and double-clicking, dialog boxes etc. If you are not familiar with Windows, please refer to your Windows documentation before using TORUS.

In general, when this guide indicates a procedure using toolbar buttons or mouse actions, it takes for granted that you know the alternative procedure using only the keyboard. For example, in most cases, you will be directed to "click the Find toolbar button", rather than "select the View Find command or press Alt+V, F".

General Typographic Conventions

This guide is organised in sections, beginning with Introduction, Installation then conventions..Getting Started..and so on to get you to learn and use the program efficiently. At the end of this guide, you will find the Appendix section that covers Cabling and Error Messages..etc.

This guide uses the following typefaces.

Monospaced

This typeface represents text to be entered on the keyboard. It is used for anything you must type literally (such as enter `Holiday leave`).

Boldface

This typeface indicates a key on your keyboard. For example, "Press **Esc** to exit."

Keyboard conventions:

- Not all keyboards have their keys labelled the same. In this guide, all key names are shown using **Boldface** as mentioned above.
- The **Enter** key is used in this guide. This key may be labelled as **Return** or ↵ on your keyboard.
- The **Insert** key is used in this guide. This key may be labelled as **Ins** on your keyboard.
- The **Delete** key is used in this guide. This key may be labelled as **Del** on your keyboard.
- The four arrow keys are shown as **Up**, **Down**, **Left** and **Right** arrow keys.
- Where keys are used in combinations, they will be shown with the + sign. For example, **Alt+F** means to hold down the **Alt** key while pressing the **F** key.
- Where keys are used in sequences or procedures, they will be shown separated with commas. For example, **F10,F,E** means to press **F10** then press the **F** key then press **E** in successive keystrokes.



Notes Box



Notes boxes such as this contain important information set off from the text of the current subject.

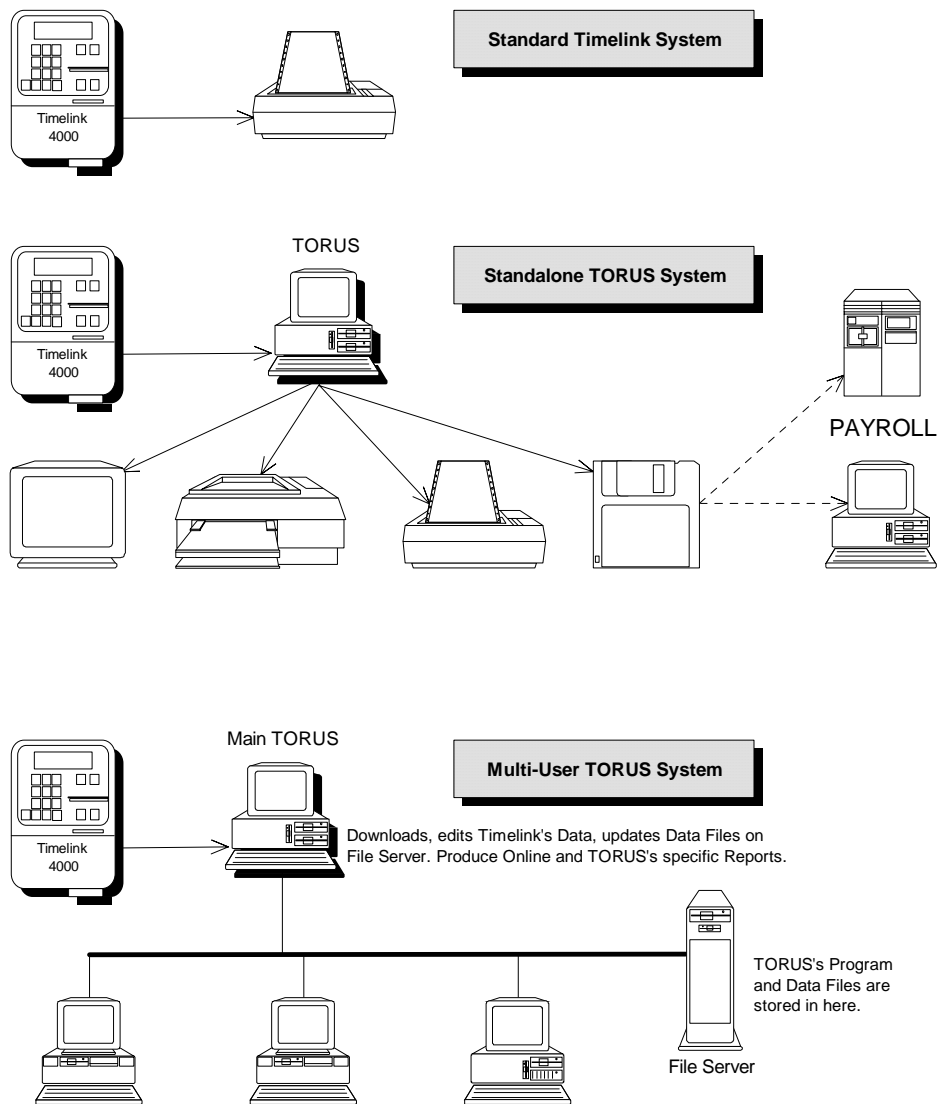
SYSTEM OVERVIEW

TORUS is a powerful software tool to be used with a computer to access and manipulate Employees' Times Data on Timelink 4000 Recorders directly or remotely.

TORUS allows the collection of the information from Timelink units then apply your working rules to the clockings collected, this enables you to edit employees' data conveniently from the PC. This information can then be kept for as long as required, thus allowing you to take reports on this data over a period that may span a week or many months or even years. Adjustments are made by the means of definable codes, allowing all changes to be reported on, and categorised.

TORUS Reports can be displayed on the window for previewing or printed on your printer. Also, TORUS can save your reports as computer text files enabling them to be electronically transferred to another computer or to be imported by your other computer applications (Payrolls or Spreadsheets etc.).

TORUS enhances your Timelink system in several ways as illustrated below:



Other PCs from different departments connected to the network can run TORUS and produce TORUS's Specific Reports.

Features

TORUS contains powerful features to improve and enhance your every working day in collecting and editing Employees' clocking times from your Timelink unit(s), producing reports for management purposes and interfacing to payroll. Major features of TORUS are:

SELECTIVE EDITING / REPORTING

TORUS allows you to select a number of Employees then apply appropriate functions to the selected Employees, such as Reports, change Department, change GROUP, SHIFT, booking or unbooking Absences..etc.

In addition, your employees selection can be saved or retrieved for future operations.

POINT AND CLICK VIEWING / EDITING

In most TORUS data windows (BROWSERS) such as Weekly Time, Monthly Planner and Whole Year Planner Windows, use your mouse to place the pointer onto a date or a Daily Total. TORUS will tell the status of that date or Total in the Status bar. If you wish to amend the information, just double-click the MouseButton then TORUS will bring up the appropriate Editing Windows.

DEPARTMENTAL AUTHORISATIONS

Users of TORUS system can be assigned to access to certain Employees by Departmental Authorisations feature. For examples, user FRED can be assigned to access and manage information of Employees in ADMIN Department while user JANE can be assigned to access Employees in ADMIN and STORES Departments.

AUTOMATIC DATA DOWNLOAD

You can set up TORUS to automatically download all installed Timelinks at a specified time or repeatedly at an interval which can be set from 1 minute upward.

OTHER FEATURES

- Lookup tables for easy and accurate data entries
- Infringe Clockings and Edited Totals highlighting both on screen and Printer
- Rapid Employees' Times Editing Procedures
- Week, Month and Year Absence Planning
- Support Flexitime and Fixed Hours
- Support multiple weekly or monthly
- Comprehensive Management Reports
- Detailed System Audit File
- System Password Protection
- Multiple Timelink Units Supported
- Single or Multi-Users
- Data Export
- Data Archive and Restore facilities

Minimum System Requirements

TORUS runs on the intel Pentium or compatible PC. The PC also requires the following:

1. Pentium 133 MHz CPU or more power processor
2. VGA Monitor (SVGA Colour preferred)
3. Microsoft Windows 95/98/ME/NT4/2000 or later
4. 32MB or more of system RAM (the more the merrier!)
5. At least 1 free Serial (COM) Port
6. Pointing device (mouse/trackball)

| Employees | Disk Space |
|------------------|-------------------|
| Up to 50 | 40MB or more |
| Up to 100 | 50MB or more |
| Up to 200 | 70MB or more |
| Up to 500 | 150MB or more |
| 501 or more | 380MB or more |

The figures above do not taken into account Employees' image files if you use the Photos feature.

For remote connections from PC to Timelink unit, modems with full Hayes commands compatibility should be used. We recommend you to use our approved modems. Please contact Technical Support for details.

TORUS supports all printers you installed in WINDOWS. Reports are directed to the screen by default and can also be directed to disk files.



For Multi-User Systems - Networks supported are:

Netware 3.1x and 4.x, Windows for Work Groups 3.11, Windows NT 3.5x/4.x, PC-LAN or MS-LAN.



Not all Network server support the new long file name when saving reports in TORUS. Windows NT/2000/95/98/ME systems support long file name.

GETTING STARTED

This section provides all the information you need to install TORUS on your computer and begin running TORUS.

Contents of TORUS Package

The following items came with your TORUS package:

- Diskettes containing TORUS's System Files
- This User's Guide (for general Users of TORUS system)
- Admin. Manual (for Supervisors to maintain TORUS system)

Installing TORUS

Standalone Version

TORUS comes with an installation program called SETUP. It automatically copies the TORUS files from floppy drive to your hard disk or Network drive.

To install TORUS on to your Hard Disk:

1. Insert the TORUS Disk 1 into a floppy drive, normally drive A (or B).
2. From the Windows Program Manager, select the File Run command.
3. Type A:\SETUP (or B:\SETUP) then press <Enter>

This will invoke the TORUS installer.

Then follow the instructions issued by SETUP.

After complete, a group called TORUS8 is created in your 'Programs' Menu. Select Start/Programs/Torus32/T8Admin to run the administration program.

If you wish to have TORUS programs on your desktop, run 'Windows Explorer' from the Start/Programs Menu. View the files in TORUS8 directory, drag and drop the files T8MAIN.EXE and T8ADMIN.EXE on to the desktop to create short cuts. Close Windows Explorer. Double click the T8ADMIN.EXE icon to run administrator program.

Information on how to setup COM ports, system globals etc..using T8ADMIN.EXE, please refer to the Admin. Manual.

Multi-User Version

TORUS can be installed in any directory in the File Server. The procedure is the same as the Standalone Version as described above. However, we recommend you to install it in its own directory. For proper Multi-User operation, the following points must be noted:

- All TORUS's Programs and Data Files must be installed on the File Server.
- The directory where TORUS's files are installed must have Create, Delete, Read, Write and Modify attributes.
- Work stations must run TORUS from TORUS's own directory on the network. No file search paths should be used.



You should have NETWORK SUPERVISOR privilege or equivalent over the Network before installing TORUS on to the Network.

To install TORUS on to your File Server:

1. Log on to your Network as SUPERVISOR or equivalent
2. Decide where you want to install TORUS in your File Server
3. Follow the installation commands as laid out in "Standalone Version"

See "SYSTEM SETUP" on how to create work stations to run TORUS.

Starting TORUS

You can start TORUS by double clicking on the TORUS icon in the TORUS program group. TORUS allows multi-operator to use the system, to make it a secure system, you must identify yourself, or "log on," and enter a password each time you start TORUS.

In the Log on dialog box, type your username and password and then click the OK button. Note that TORUS remembers your log on name from last time and place in the User name field to save you typing.

Exiting TORUS

It is very important to exit TORUS properly so that changes to Data files are correctly updated and closed. There are 2 ways to leave TORUS:

1. Choose the **Exit** option in **File** Menu.
2. Keep pressing the Exit key **Alt+F4**.

You will be prompted before exiting the program.



Never use the computer's power switch to quit TORUS, or you may lose data.
Always use Exit TORUS a recommended above so that TORUS can save changes to the working files properly.

Getting Help

While running TORUS, you can get help in several ways:

1. The Status line at the bottom of the window. As you move around the window and perform tasks, it provides a basic description of the feature you are using.
2. The Help screen. Press **F1** key to use the online help system.
3. The Help Menu. It contains the following options for obtaining information about TORUS.

| Use this option | To get.. |
|-----------------|---------------------------------------|
| How to use Help | help for using the help options |
| Contents | The complete TORUS online help system |
| About TORUS | TORUS information window |

WORKING WITH TORUS

This chapter introduces you to the TORUS Desktop and various features, explains how to carry out your tasks using Windows items such as Menus, icons etc.

TORUS Components

TORUS allows you to open and simultaneously work with multiple windows. The TORUS Desktop Window is the main window where all other windows belong to TORUS are opened and contained in.

Listed below are major TORUS components that you will be working with for most of the time in the TORUS Desktop.

Browsers

Browsers are TORUS Data Windows that allow you to conveniently view and if authorised, edit the Employee information that is currently stored in the PC. You can browse and edit Employee's:

- Weekly Time Sheets
- Monthly Absence Planners
- Yearly Absence Planners
- Employee Job Sheets (JOB COSTING MODULE ONLY)

Tables

In TORUS, tables are used to present referenced Data codes such as Public Holidays, Absence Reasons, Departments etc. All Tables are in the **File Open** Menu.

Reports

TORUS permits you to open and view multiple reports, this is useful if you need to compare information between reports or different Employees. The number of Report Windows to be concurrently opened depends on your Computer's Resources, that is the more power your Computer with more memory installed, the more Windows you can open at the same time.

TORUS Basics

TORUS Desktop is a flexible, intuitive and user friendly operating environment for accessing and editing Employees Time&Attendance information. As well as Menus, almost all features of TORUS are available at a touch of a button. Common tasks you can carry out from with TORUS desktop are:

- Open and work with different types of TORUS windows
- Adding, editing and deleting Employees' information
- Browse Employee's Timesheets and Planners
- Obtain Online or Database reports
- Download Data

and more..

Arranging and Switching Windows

You can switch between the currently opened windows by clicking on the Window Menu. You can also use the commands on the Window menu to reformat the current window layout such as cascading or tiling them.

In addition, almost all windows can be resized, repositioned, minimised or maximised using the standard Windows techniques.

Date Entry Tools

Whenever TORUS requires a date entry, it allows you to make date entry in a number of ways. A typical date entry field may look like as below:



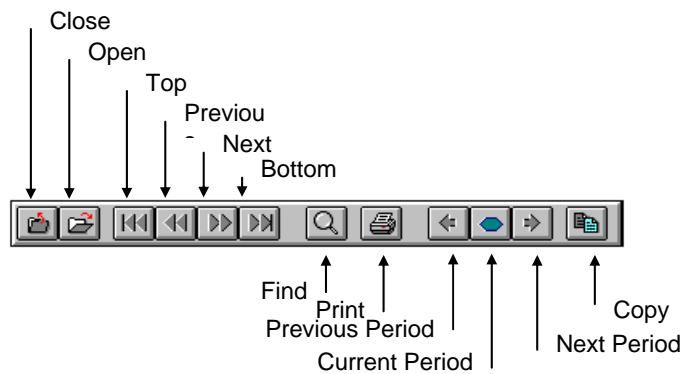
You can enter the date manually in the entry box or you can push the four buttons provided to increase or decrease the date in the entry box.

Button To

- << Decrease the date by 1 week
- < Decrease the date by 1 day
- > Increase the date by 1 day
- >> Increase the date by 1 week

The Toolbars

All Browser and Table Windows in TORUS contains a toolbar that provides buttons as shortcuts to commonly used menu commands. All toolbars have a same set of buttons and their functions are similar but appropriate to the type of Window the toolbar is attached to. Basic functions of the buttons on the toolbar are explained as below:



| | |
|------------------------|--|
| Close | This button closes the Window that is currently opened and active. Same as option Close in the File menu. |
| Open | This button calls up the Open File Dialog. Same as option Open in the File menu. |
| Top | This button positions the current record at the top of the List of the current Window. i.e. Employee 1 or Department 1. This is the same as option Go to Top in the View menu. |
| Previous | This button displays or highlights the previous record. Same as option Previous in the View menu. |
| Next | This button displays or highlights the next record. Same as option Next in the View Menu. |
| Bottom | This button positions the current record at the bottom of the List of the current Window. i.e. Last Employee or Department 99. Same as option Go to Bottom in the View menu. |
| Find | This button calls up the Find Dialog such Find Employee or Find Text. Same as option Find in the View Menu. |
| Print | This button prints the information in the current Window to the printer. Same as option Print in the File menu. |
| Previous Period | This button shows the information for the Previous Period of the period currently in display. Same as option Previous Period |

| | |
|-----------------------|---|
| | in the View menu. |
| Current Period | This button shows the information for the Current Period i.e. the Period that includes today's date. Same as option Today in the View menu. |
| Next Period | This button shows the information for the Next Period of the period currently in display. Same as option Next Period in the View menu. |
| Copy | The button copies the information in current Window to clipboard. Same as option Copy in the Edit menu. |

Depending on the type of window, only the buttons that are applicable to the active window are enabled.

The Status Bar

The status bar is displayed at the bottom of the main TORUS Desktop window. It shows helpful, informative text about various features of the system, giving you quick summary or reminder about their contents, or the actions they perform.

For example, when moving the mouse pointer over the buttons in the toolbar, the status bar shows the description of what each button does. Likewise, highlight a menu option to display a description of what it does.

Additionally, in the Browsers, the status bar shows the date and absence reason (if any) of the highlighting date or clocking that the mouse pointer is pointed to.

Selecting Employees

TORUS allows you to select a number of Employees then apply appropriate functions to the selected Employees, such as Reports, change Department, change GROUP, SHIFT, booking or unbooking Absences..etc.

You can select employees by a number of methods; individual or multiple. There is also an option available to select all Employees. All selecting methods to be carried out from the '**Employees List**' window.

Select Individual Employee

From the '**Employees List**' window, activate the '**Select**' option from the '**Edit**' menu or click the '**Select**' button.

Select Multiple Employees

With multiple Employees selection method, you can select employees by department, by Timelink unit or by gender status of employees.

From the '**Employees List**' window, activate the '**Multiple Select**' option from the '**Edit**' menu, the following dialog appears to take your entries for selecting.

You can specify more than one entry to select Employees. For examples, you can select all females in Finance department

The '**Clear List before selecting**' check box is unchecked as default. Check this if you wish to empty the current selection list before selecting your new employees.

Users

TORUS allows different users with different access capacities to use the system. To avoid misuses, TORUS requires users to 'Log On' to identify the user so that TORUS can apply appropriate privileges for that user to complete tasks within the system.

Log On

To log on the system, select **Log On** option from the **User** Menu. In the Log on dialog box, type your username and password and then click the OK button. Note that TORUS remembers your log on name from last time and place in the User name field to save you typing.

Log Off

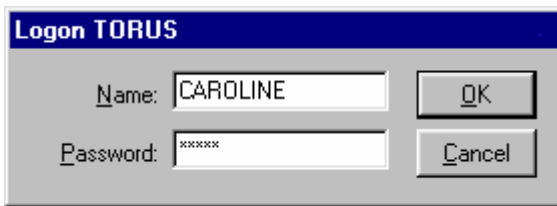
Logging off TORUS will reinstate **DEFAULT USER** to the system. All your privileges such as editings or reports will be cancelled out.

To log off the system, select **Log Off** option from the **User** Menu. TORUS will ask you to confirm before logging you off.

Note that logging off TORUS does not actually close down and quit TORUS. Use the **Exit** option from the **File** menu to quit TORUS.

Change Password

If you need to change your current password to a new one, select **Change Password** option from the **User** Menu. The following dialog box appears to take your new password.



For security reason, TORUS requires you to verify your current password before allowing you to change to a new one. Enter your current password in the 'Verify Current Password' field.

Type your new password twice in the 'New Password' and 'Retype Password' then push the OK button to confirm. Select Cancel if you wish to cancel and your current password will remain the same.

* **Note that TORUS will not allow blank passwords.**

DOWNLOAD DATA

Collecting information from the Timelink units for processing by the TORUS is known as downloading data. **This is an important process in your TORUS system.** To ease the download process, TORUS keeps track of the last successful download date for each Timelink unit, so when downloading, you don't have to remember how many days to download. This enables you to choose whether to download daily, once every 2 or 3 days, or even weekly.



We strongly recommend to download data every day. HOWEVER, YOU SHOULD DOWNLOAD DATA AT LEAST ONCE A WEEK.

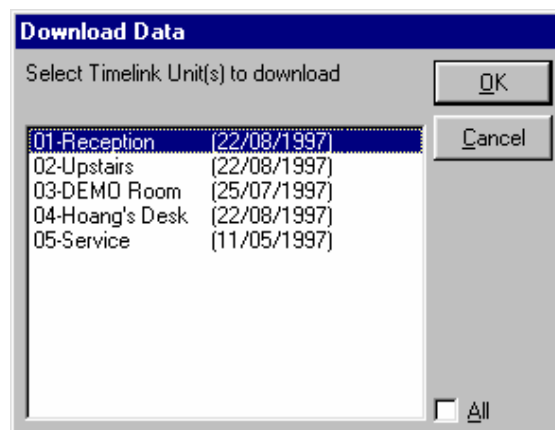
In a Multi-User installations, downloading Data can only to be carried out at the work station which is connected to the Timelink Network.

For greater flexibility, TORUS offers 2 methods to download your data;

1. Manual Download.
2. Automatic Download.

Download Manually

To download data manually, pull down the **Times** menu then select the appropriate option:



If you have more than one Timelink unit installed, a list of Timelink unit(s) will be presented to you ready for selection. Select Timelink(s) or all then press **OK** to start the download.

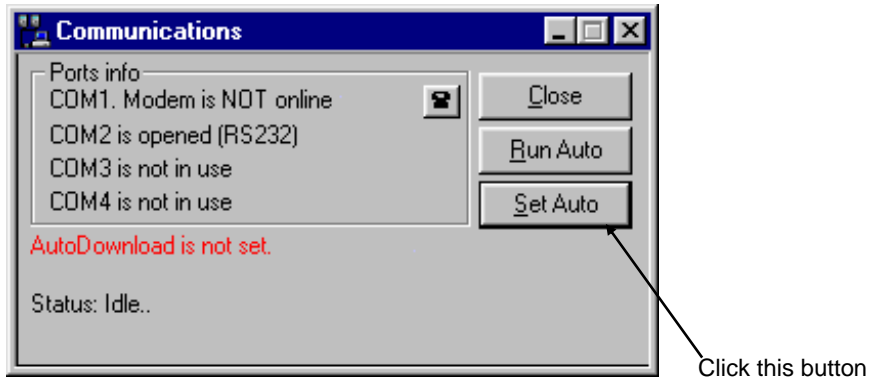
If a Timelink unit is already downloaded on the current day, TORUS will ask you to select a previous date to download back dated.

Download Automatically

This is a very useful feature in TORUS. You can set up TORUS to automatically download all installed Timelinks at a specified time or repeatedly at an interval which can be set from 1 minute upward.

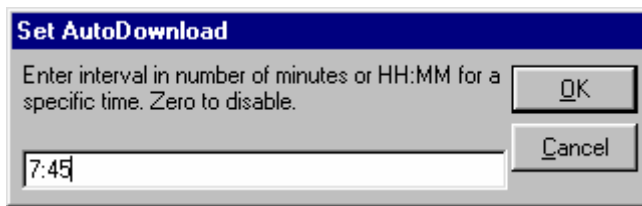
To download data automatically, from the Communications Window, click the 'Set Auto' button, enter the time or the interval period to download.

TORUS will remember your Auto-Download setting and will apply it every time you start up. The following samples show you how to set Auto-Download in TORUS.

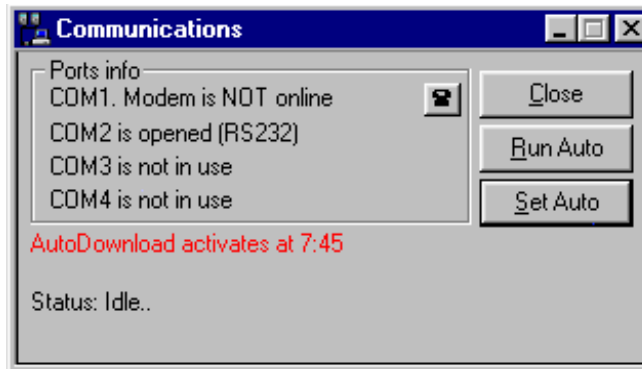


Download at a specified time

For this, enter a time (24 hours format) with a colon to separate the Hours and Minutes. For examples, if you wish to download at 7:45 in the morning then enter;

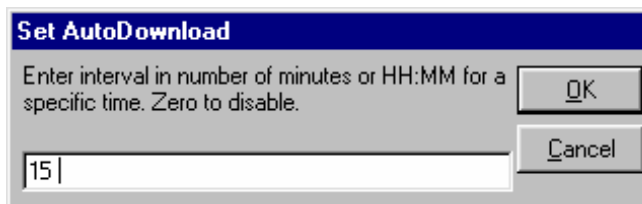


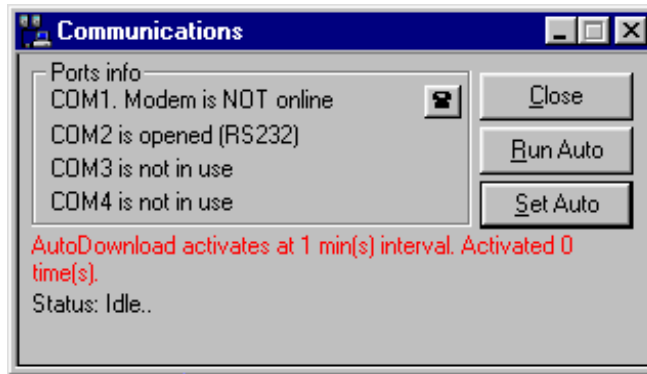
TORUS will show this;



Download repeatedly at an interval

To download data automatically, from the Communications Window, click the 'Set Auto' button. As shown below;





If you set up Auto-Download, you should not use Screen Saver and 'System Agents' (in Plus! Pack) as this will interfere with the Auto-Download process.

>> Once the Auto-Download process has started, please wait until it completes then resume your work on the PC.

>> In multi-user TORUS, there should be only one PC setup to Auto-Download on any one Timelink Network.

Disable Auto Download

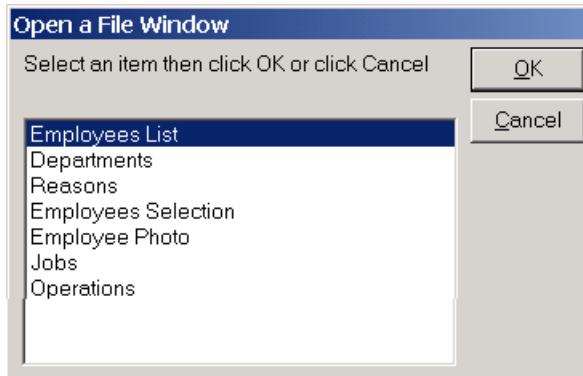
To disable Auto-Download, enter 0 (zero).

MAINTAINING DATA FILES

TORUS has a number of Data files that are used for storing information not available from the Timelink unit. In these files, TORUS keeps records of your Employees and Department details, Groups details and Adjustment codes information.

This Information must be set up correctly by you so that TORUS can function properly. You should make full use of this information to get the most from TORUS.

To open a file for viewing and/or editing, select **Open** option from the **File** menu. The following window will appear (if a file window is already opened then it's button will not be available).



Departments

Introduction

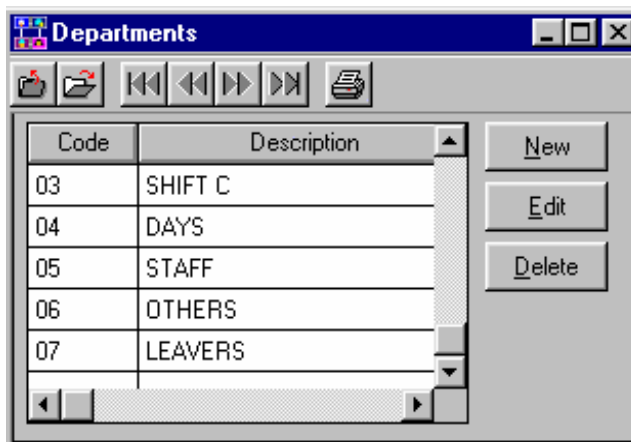
The most popular practical method of grouping employees together is by Department. TORUS gives you up to 99 departments. Each Employee is assigned to a department.

Departments have descriptive names up to 16 characters long. By default, when TORUS downloads data from your Timelink unit(s), all NEW employees will be assigned to department number 1 (Default Department). You should assign them to the correct department accordingly.

Users of TORUS system are assigned by SUPERVISOR to access to all or certain Departments. See TORUS ADMIN manual for information on how to authorise Departments to System User.

View or Change Department information

To view or change department details, open the Departments window from the **File Open** menu, you will then be presented with the Departments window, sorted by department code as below.



To change the department name, highlight the appropriate department then click the **Edit** button.

| Default Rates | | Basic | Ot1 | 222 | Ot1+Pr | Ot2 | Ot2+Pr |
|---------------|--|--------|--------|--------|--------|--------|--------|
| Factors: | | 1.0000 | 1.3300 | 2.0000 | 3.0000 | 3.5000 | 4.0000 |
| Weekly Rates: | | 39:00 | 99:00 | 99:00 | 99:00 | 99:00 | 99:00 |

Add a New Department

To add a new department, open the Departments window from the **File Open** menu, click the **New** button. TORUS will automatically find the next department code for you. All you have to do is enter the description of the new department then click OK.

Delete a Department

To delete a department, highlight the appropriate department then click the **Delete** button. Before deleting a department, TORUS scans the Employee File to make sure that there are no employees still belong to the deleting department. If there are, TORUS will list out the Employees that still belong to the deleting department for you to view then cancel the deletion.

Employees

Introduction

TORUS identifies each employee by his or her ID number. This ID number can be 10 characters or numbers or both. This ID Number can be used as Employee personnel reference number or Payroll number. This ID number is unique for each Employee, TORUS makes sure that no two Employees have the same ID number.

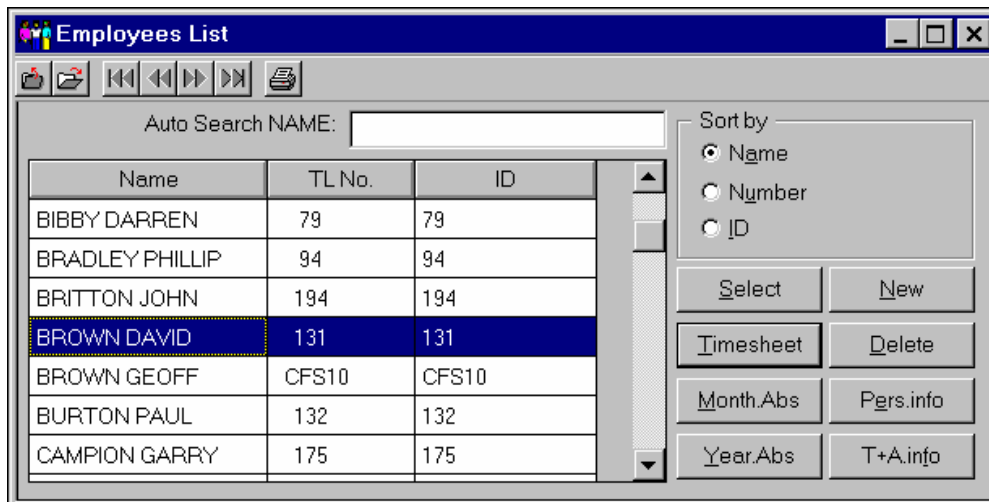
Browsing the Employees List

The Employees List contains all Employees currently stored in your System. It provides you with a method to locate employees quickly, sort employees by names, by numbers or by department etc. While browsing Employees in this list, you can do the following:

- Select an employee into the selected list
- Change an employee's department
- Change an employee's current shift
- Change an employee's current group
- View/Change an Employee's Personnel information
- View/Change an Employee's T&A information
- View/Plan an Employee's future absences

You can also add new or delete employees from this list.

By default, all Employees are shown in this list. However, only Employees in your authorised Departments are accessible for viewing information or editing.



Sort Employees

In the Employees List, you can sort employees by Name, Number or ID by selecting the sort button in the Sort by: box. The Auto Search field will change to reflect the sorting you selected.

Try to master the control of the Employees List because it will save you a lot of time.



The sorting set in the employees list will be applied to the way you scroll between employees in the BROWSERS such as Weekly Times, Month and Year Absence Windows.

Find Employee

In the Employees List, you can quickly locate a particular employee by Name, Number or ID by using the Auto Search field. To find a particular employee and select him/her as current employee:

From the Employee List, you can find a particular Employee by Name or Number depending on the sorting method in the Employees List.

The 'Auto Search' field searches the Employee file begins with the characters entered here.

For example, to find employee "**BROWN DAVID**" do the following:

1. In the 'Sort By:' box, tick the 'Name' button
2. In the Find field, type **B**.
3. The List moves its cell pointer to the first employee whose lastname begins with an B.

If the employee you are searching for is not currently highlighted, you can continue to enter characters into the search control until an exact match is found or you can use the down arrow key to find the employee. In this case type '**ROWN**'.

View or Change Employee General Information

The Employee General Information window holds the following details:

Personal.info BROWN DAVID-131

Emp.ID: 131 Co. Dept: 03 SHIFT C Close

Name: BROWN DAVID D.O.B: 12/12/1974 Save

Sex: Female Male Nat. Ins. No: AN 12 34 56 Q Started: 23/01/1996 Hols. Start: / / Photo File: 131.BMP

Address: 1 Way Swellton PS20 5ZZ 0987-654321

Next of Kin: Name: Relation:

Note: upto 2 pages of text can be recorded in here...

View or Change Employee T&A Information

The Employee T&A Information window holds the following details:

Multiplication factors of the four rates

Other settings for Flexitime Employees

TORUS checks Holidays and Sick days entitlements against the Employee's booking and warns the operator if any over booking of holidays taken place.

The Multiplication Factors are used to calculate Gross (or Premium) Rate.

To change Employee General Information, call up the Employees List, select the Employee you wanted to change then press the 'I' key.

You will then be presented with the Employee T&A information window, as below.

T&A.info BROWN DAVID-131

Include this employee in the Paylinks file Close

Annual: Holidays: 21.0 Booked: 0 Hours (0 days) Sickdays: 0.0 Save Timelinks

Period Type: Weekly This employee gets Shift Bonus

Work type: Fixed Hours

| | Basic | Ot1 | 222 | Ot1+Pr | Ot2 | Ot2+Pr |
|-----------|--------|--------|--------|--------|--------|--------|
| Factors: | 1.0000 | 2.0000 | 3.0000 | 4.0000 | 5.0000 | 6.0000 |
| Wk.Limits | 37:30 | 99:59 | 0:00 | 0:00 | 0:00 | 0:00 |

All the Data items in this windows are self explanatory except the '**Work Type**' entry, this setting determines whether an Employee is working in Flexitime or Fixed Hours pattern.

Max Credit & Debit

Apply to Flexitime only, for each Employee, this is the total of flexi hours to be carried forward to the next period. It is only applied when an Employee has Flexi Balance less than the minimum debit or more than the maximum credit at the end of the flexi period.

For examples, if an Employee has the Flexi Balance of +11:32 at the end of July but the maximum credit is 8:00 then only +8:00 will be carried forward to August Balance.

Annual Sick days entitlement

Depending on the annual sick paid days entitlement of an Employee, TORUS will give warnings to the operator if an Employee has over claimed his/her sick days.

With TORUS, each Employee can have a different number of annual sick days entitlement. However, all NEW Employees will have their sick days defaulted to the setting in the 'Globals' setting from the 'System' Menu.

Weekly Limits

Use this setting to apply weekly overtimes for an employee. TORUS applies weekly rate process strictly from RATE1 to RATE6 order. To exclude a rate in this process, set it to 99:59.

Example 1. If you only use 2 paying rates. At the end of a week, if an employee worked hours in **Basic** exceeds a certain value, say 37:30, exceeding hours will become **OT1** hours then set Basic weekly rate to 37:30 and OT1 weekly rate to 99:59.

Example 2. If you only use 3 paying rates and you wish to limit weekly rates other than from rate 1 (Basic). For examples, at the end of a week, leave all the worked hours in Basic intact and if worked hours in **OT1** exceeds a certain value, say 16:00, exceeding hours become **OT2** hours.

To accommodate this, the setting of weekly limits is as follow:

If a weekly rate is set to 99:59 then TORUS will exclude it from the weekly limits process. For the case above, set the weekly rates as follow:

Rate1=99:59 Rate2=16:00 Rate3=39:00 (or any hours)

Rate1=99:59 Rate2=8:00 Rate3=99:59 Rate4=39:00 (or any hours)

Also any weekly rate can be set to 0:00 and TORUS still apply the process.

Change Employee Department

The only information you may need to add to your Employees' Data file is the assignment of department numbers to employees. To do this, select the **Employees List** option from the **File** Menu then:

1. Locate the employee whose department you want to change.
2. Push the **Pers.info** button and in the Employee's Personnel info window select the department you wish to change to. Note that you can only change an Employee to a department that you are authorised to manage.

Repeat the above steps for another employee.

Change Employee Card

To change an Employee's clocking card, select the **Employees List** option from the **File** Menu then:

1. Locate the employee whose card you want to change.
2. Select the **Change Card** in the **Edit** Menu. TORUS will prompt you to insert a new card to change to.
3. Insert then remove the new card into the Card reader. TORUS will try to send the new card's code to the Timelink and report back to you.

Repeat the above steps for another employee.

Manually Clocking Employee IN or OUT

If an employee forgot to bring the clocking card or the card has been damaged, you can use TORUS to manually clock that employee IN or OUT accordingly. To manually clock an Employee IN or OUT, select the **Employees List** option from the **File** Menu then:

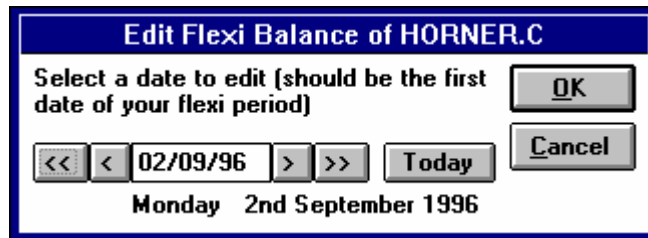
1. Locate the employee whose card you want to change.
2. Select the **Manual Clocking** in the **Edit** Menu. TORUS will prompt you to specify whether to clock IN or OUT at what time.
3. Push the OK button when all info has been specified. TORUS will try to send the clocking information to the Timelink and report back to you.

Repeat the above steps for another employee.

Manually Edit Employee's Flexi Balance

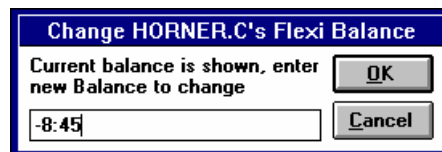
This option only relevant to Employees that have been setup to work in Flexitime mode. Normally Flexi Balance is calculated automatically but If you need to edit an employee's flexi balance manually, select the **Employees List** option from the **File** Menu then:

1. Locate the employee whose flexi balance you want to change.
2. Select the **Flexi Balance** in the **Edit** Menu. TORUS will prompt you to specify the date to set the new balance to, as below..



You must set this date as the first date of the intended flexi period. For examples, if your Flexi period is monthly then set this date as date 01 of the month/year of that period. If your flexi period is a multiple weekly period then set this date to the starting date of the intended flexi period

3. Push the OK button when the date is correct. TORUS will then ask you to specify the flexi balance to be set. Enter the new balance as HH:MM. If the new balance is debit prefix the balance with minus i.e. -HH:MM. When ready, push the OK button to apply the new balance.



Repeat the above steps for another employee.

Assigning Employee Job Costing Usage

This option is only relevant to Timelink units that have been fitted with Job Costing module. An employee can be setup to use the Job Costing system installed in the timelink. To assign or remove an Employee Job Costing Usage, select the **Employees List** option from the **File** Menu then:

1. Locate the employee whose card you want to change.
2. Select the **Job Costing Usage** in the **Edit** Menu. Depending on whether an Employee has been assigned to use Job Costing or not, TORUS ask you a question as below:

If the selected employee is already assigned to use Job Costing, TORUS will ask you to remove his or her Job Costing Usage..or..

If the selected employee has not been assigned to use Job Costing, TORUS will ask you to allow the selected employee to use Job Costing.

If the selected employee is currently logged on a job, TORUS will indicate so and you are not allow to remove his/her Job Costing Usage until that employee is logged off the job.

Repeat the above steps for another employee.

Adding Employees

When you wish to add new employees to the system, all you need to do is push the **New** button in the Employees List then follow the prompts.

Deleting Employees

Like adding employees, when you wish to remove employees from your system, push the **Delete** button. TORUS will ask you twice before it actually delete Employee information.

Absence Reason Codes

Introduction

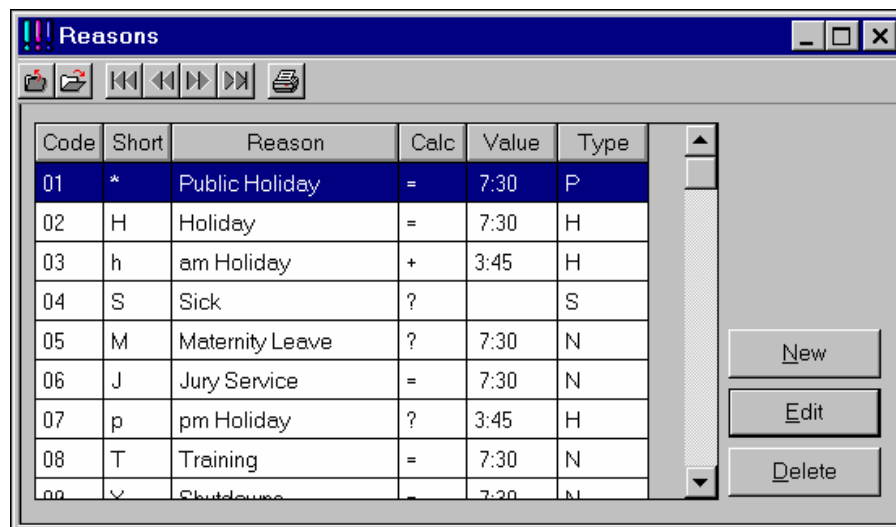
One of the benefits of TORUS is the ability to analyse your employees' attendance records. Adjustment codes allow you to categorise absence reasons and infringement Clockings that affect employees' totals.

If for any reason you wish to adjust the daily totals of your employees, you can change their totals to any value you want and give reasons why you have made the change. You can then take a report for all the adjustment reasons to help you in analysing your employees' attendance records.

Up to 99 Adjustment codes can be defined by you to suit your working environment.

View or Change Adjustment Codes

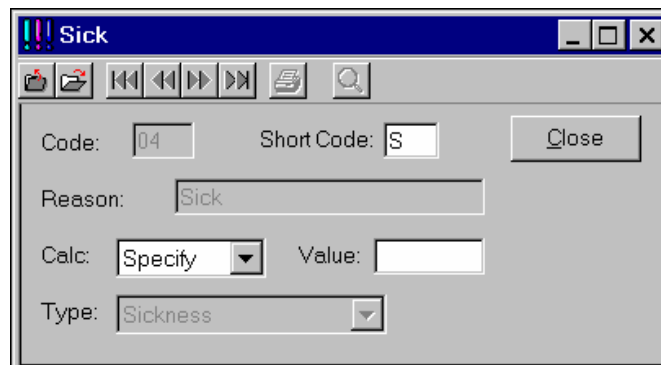
To view or change Adjustment Codes, pull down the **File** menu then select the **Reason Codes** option:



The Short Code field is used primarily for the Absence Yearly Chart. You can give an Adjustment Code any short code character. TORUS makes sure that you can not use the same short code for more than one reason.

The value of a reason is the default hours that TORUS will use to apply to various operations such as calculating the equivalent days of sick based on the value specified in reason number 4 (Sick) and TORUS calculates the equivalent holidays off based on the value specified in reason number 2 (Holiday).etc.

To edit information of a reason, highlight the appropriate reason push the **Edit** button. A similar reason editing window will appear as below:



All entry definitions are self explanatory but some fields require more details as below:

The Calc column is to be used with the Adjustment values. It determines what calculation is to be carried out on the totals with the value 'HH:MM'. The calculation code is as follows:

- + Add HH:MM to the current total
- Subtract HH:MM from the current total
- = Make the current total equal to HH:MM
- ? Allow manual entry with default of HH:MM

For greater flexibility, absence Reasons can be categorised, for examples, you can have different reasons for Sickness such as Dentist, Food Poisoning, Industrial Injury etc.

The **Type** list box allows you to do this, currently there 4 categories defined.

- Normal
- Public Holiday
- Employee Holiday
- Sickness

Absence Reasons with **Normal** Type will get paid i.e. the edited hours always get added to the Employee Daily Totals.

Absence Reasons with **Employee Holiday** Type are used in Employee Annual Holiday calculations.

Absence Reasons with **Public Holiday** Type are treated as different from **Employee Holiday** type and are not used in Employee Annual Holiday calculations.

Absence Reasons with **Sickness** Type are used in Employee Sickness calculations.



Notice that Reason Codes 1 to 9 are reserved, you can not change their descriptions or Types. However, you could change other fields for these Codes

VIEWING AND EDITING EMPLOYEE TOTALS

Introduction

The weekly totals information downloaded from your Timelink units can be edited and you can record what was the reason for the editing carried out.

When editing Employees' Totals, TORUS keeps the original values intact just in case you wish to recall them. However, the edited values will be used for calculations and for displaying.

As you use the system, you may need to edit Employees' Totals more than you anticipate. TORUS makes it as easy as possible for you to carry out this task rapidly and efficiently.

Viewing Employee Clocking Times and Totals

TORUS incorporates a very flexible browser allowing you to view your employees' clocking times and their totals with extreme ease. From this viewing window you can adjust their totals if necessary.

To view Employees' Weekly Clocking Times, you can either:

1. Select the **Times** menu then select **Browse Weekly Times** option.
2. In the Employees List, highlight an Employee then click the **TimeSheet** button.

The following window will appear:

| Date | In | Out | In | Out | basic | ot1 | 222 | ot1+pr | ot2 | ot2+pr |
|--------------|--------------|-------|----|-----|---------|-------|-------|--------|-------|--------|
| 23/03-Sun | | | | | x1.00 | x2.00 | x3.00 | x4.00 | x5.00 | x6.00 |
| 24/03-Mon | 5:42 | 14:01 | | | 7:30 | | | | | |
| 25/03-Tue | 5:43 | 14:03 | | | 7:30 | | | | | |
| 26/03-Wed | 5:41 | 14:02 | | | 7:30 | | | | | |
| 27/03-Thu | Holiday | | | | 7:30 | | | | | |
| 28/03-Fri | Public Holid | | | | 7:30 | | | | | |
| 29/03-Sat | | | | | | | | | | |
| Gross Totals | | | | | 37.5000 | 37:30 | 0:00 | 0:00 | 0:00 | 0:00 |
| Holidays | | | | | 7:30 | | | | | |

Thu-27/03/1997 Original=7:30. Reason: Holiday

The weekly time sheet window relates to a single employee. The commencing date of the week and the name and ID of the current employee is shown at the top.

Below the week commencing date are the clocking details for the week. Day and Date are both indicated together with two pairs of IN and OUT Clockings. Infringement Clockings are highlighted.









Displayed next to the clocking details are the daily totals calculated for the currently highlighted week. Any adjusted totals will be highlighted. Each day has six rates of pay showing in separate columns. Use the mouse pointer to highlight any one of the six rates of any day enabling you to adjust them if necessary.

The area at the bottom of the window show the weekly totals.

As you move around with the mouse pointer, the Status bar shows information about the clockings where the mouse pointer is placed.

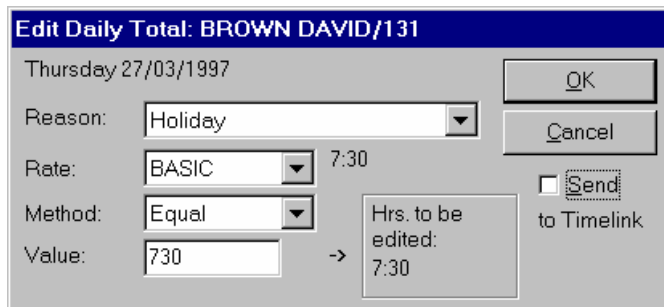
Navigating the Weekly Time Sheet Window

While in the Time Sheet window, you can quickly select another employee, change the week commencing date or adjust totals. Below is a list of the buttons you can use to carry out these tasks quickly.

| Button | Description |
|---|---|
|  | Back one week. |
|  | View the current week. |
|  | Advance 1 week. |
|  | Select the first Employee in the list. |
|  | Select the previous Employee in the list. |
|  | Select the next Employee in the list. |
|  | Select the last Employee in the list. |
|  | Call up the Find Employee Dialog. |

Editing Daily Totals Of The Current Employee

While viewing the Employee Weekly time window, use the mouse to highlight a daily total that is needing adjustment then double-click your mouse button. As an example, the following window appears to take your information



Edit Daily Total: BROWN DAVID/131
 Thursday 27/03/1997

Reason: Holiday

Rate: BASIC 7:30

Method: Equal

Value: 7:30 → Hrs. to be edited: 7:30

Buttons: OK, Cancel, Send to Timelink

Move around entry fields to enter the information then push the OK button when done.

The 'Send to Timelink' check box is checked as default if your PC has a link to the Timelink network. This enables TORUS to update your edited totals to Timelink unit so that Employees can query on their totals.

TORUS also retains the original daily totals.

Note that the weekly totals will be instantly recalculated as daily totals are adjusted.

Any adjustment made by mistake can be corrected by highlighting it then press **Delete** key.

VIEWING AND EDITING ABSENCE

Introduction

TORUS enables you to plan your Employees Absence in advance, such as Holidays, Training or Sickness..etc.

The absences planned can also be edited or cancelled at later dates, allowing you to re-adjust the absence calendar with total flexibility. For examples, an Employee has booked 2 weeks holidays but has gone back to work after only taking 1 week off. In this case, you can cancel his second holiday week.



Only use Absence Planning to plan Employees' Future Absence. For Editing of Employees' Previously worked Hours, use the EDITING EMPLOYEE TOTALS Feature in the Employee Weekly Timesheet.

Absence Reports are available so that you can keep track of Employees' Holidays and Sickness Entitlements. They may also be used to analyse Employees' absence patterns.

In addition, based on the absence planned, TORUS can produce Work Force Availability reports for you to manage resources.

Annual Holiday Starting Month

TORUS uses the Holiday starting month to calculate Employees' annual Holidays and Sick Days Entitlements. Based on this, absence to-date figures are calculated automatically for you to view or get up-to-date Absence Reports.

Most Companies start their annual holiday year from 1st January every year. However, TORUS allows you to change this setting if your Company uses a different month. Any month in the calendar can be used. To set your company annual holidays starting month, select the '**Globals**' Option from the '**System**' Menu in TORUS Admin program.

If your work place do not have a global starting month for Annual Holidays, TORUS allows you to set the Annual Holiday Starting Month for each individual Employee. This can be done in the Employee's '**Personnel**' Window.

Annual Holidays and Sick days Entitlements

To enable you to use the Absence Planning feature effectively, TORUS records Annual Holidays and Sick days entitlement for each Employee. From these figures, TORUS checks and give you warning messages if an Employee has over booked (i.e. gone off sick more days than his or her entitled annual sick days).

Setting Individual Employee's Annual Holiday and Sick days Entitlement

To change the annual Sick days entitlement, highlight an Employee in the Employees List then select the 'Personnel' option.

Viewing Employee Absence Information

TORUS incorporates a conventional calendar layout allowing you to view and analyse your employees' absence with extreme ease. There are two type of calendars TORUS uses; Monthly and Yearly.

The Monthly Calendar is used to display Employee Absence Information in details. Allowing you to accurately plan (or book) Employees' absence.

The Yearly Calendar is used to display the overall absence pattern of an Employee for the period of a whole calendar year. This will help you to pick out any pattern to the absences of particular Employees.









Monthly Absence Calendar

To view an Employee's Monthly Absence Calendar, select the **Absence** menu then **Planner** option. The following window will appear:



Navigating the Monthly Absence Window

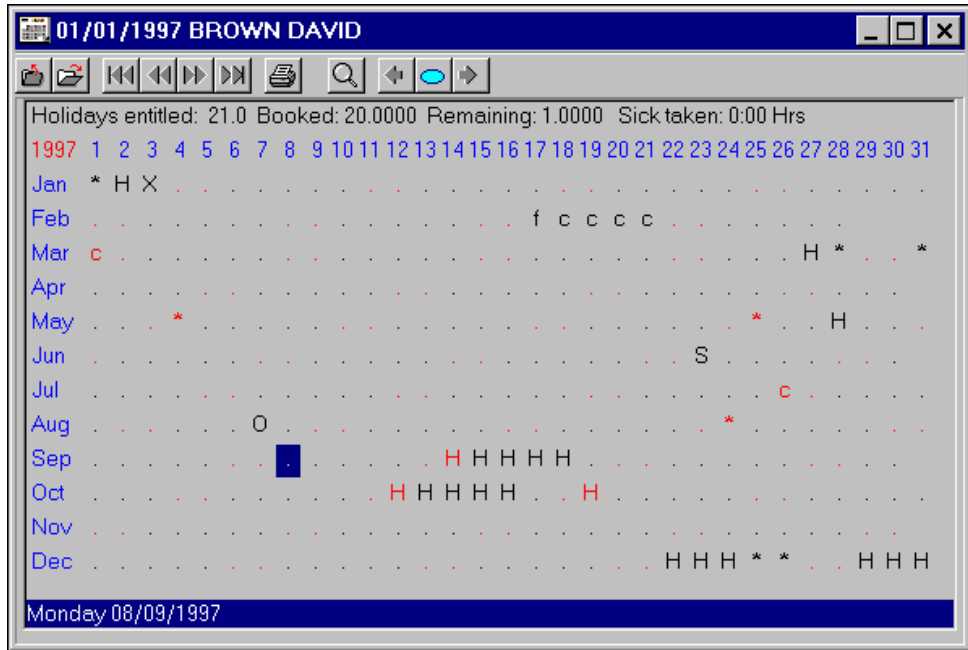
While in the Monthly Absence window, you can quickly select another employee, change the month etc.. Below is a list of the Tool Bars buttons (see Tools Bar section) you can use to carry out these tasks quickly.

| Button | Description |
|---|---|
|  | Back one month. |
|  | View the current month. |
|  | Advance 1 month. |
|  | Select the first Employee in the list. |
|  | Select the previous Employee in the list. |
|  | Select the next Employee in the list. |
|  | Select the last Employee in the list. |
|  | Call up the Find Employee Dialog. |

See later sections on how to add or edit absences.

Yearly Absence Calendar





To view an Employee's Yearly Absence Calendar, select the **Absence** menu then **Year Planner** option. The following window will appear.



The Yearly Absence Calendar identifies the absence pattern of the current Employee for a whole year. In this window, Absence Codes are highlighted with Short Codes that you defined.

Navigating the Yearly Absence Window

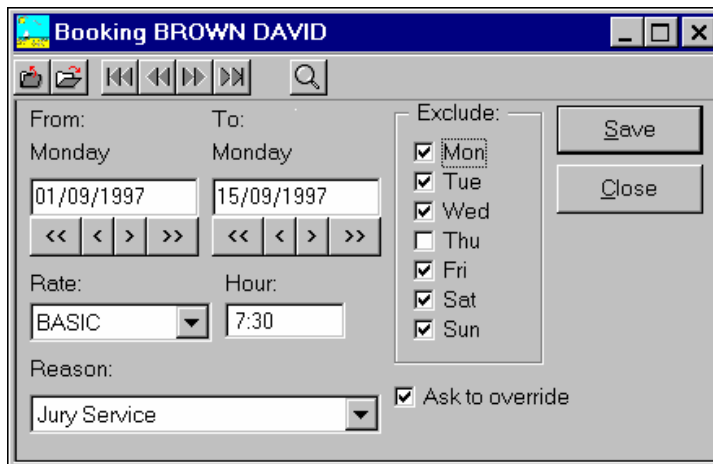
While in the Yearly Absence window, you can quickly select another employee, change the year etc.. Use the buttons (see Tools Bar section) you can use to carry out these tasks quickly. Actions of these buttons are the same with the Monthly Absence window with the exceptions below:

| Button | Description |
|---|--|
|  | Back one year. |
|  | View the current year. |
|  | Advance 1 year. |
|  | Print the absence information currently showing. |

See the following sections on how to add or edit absences.

Planning Future Absence For An Employee

While viewing the Employee Monthly or Yearly Absence Window, you can book future Absence for the Employee. Use the mouse to highlight the date then double-click your mouse button. As an example, the following window appears to take your information:



In the Absence Plan dialog box, enter the date range to be booked which will be default to the current day. The Reason for Booking defaults to 'Holiday'.

The date range can be further controlled by the 'Exclude' field. In the example above, only Thursdays are getting booked, other days will not be included.

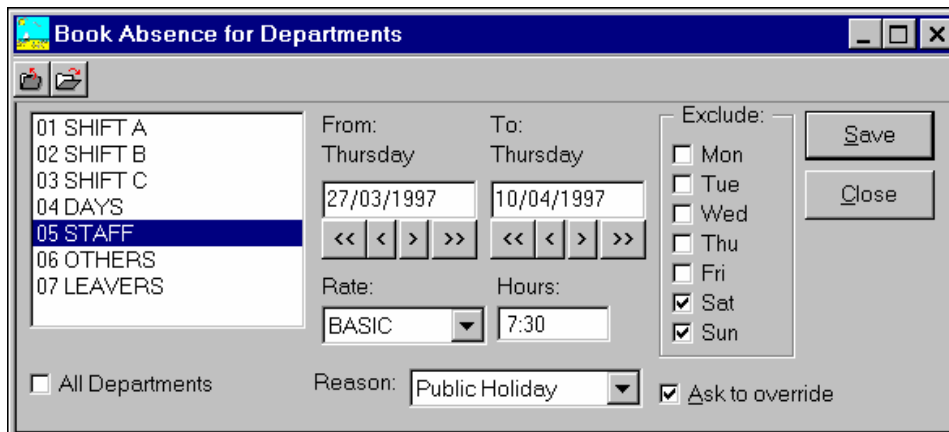
You must also give a reason for booking. If you do not know the reason, use the Reason List box to call up your defined Reasons list to choose from.

The 'Ask to Override' check box is checked as default. This means that if TORUS found an absence code that is already booked for any day in the selected dates, it will pop up a dialog box to ask you whether or not to override the booked absence code with your newly specified code. Uncheck this if you wish TORUS overrides this automatically with any confirmation.

Planning Future Absence For Departments

As well as planning absence for individual Employees, you can book Absence for All Employees in Department; one Department or multiple Departments. This allows booking factory 'shutdowns' etc.

To plan future Absence for Departments, select 'Book Department' option from the 'Absence' menu. The following Window will appear;



The Absence Plan Window for Department looks similar to the Absence Plan Window box for individual Employee's except that a new department selection list box is added for you select department(s).

The date range can be further controlled by the 'Exclude' field. In the example above Saturdays and Sundays will not be included.

You must also give a reason for booking. If you do not know the reason, use the Reason List box to call up your defined Reasons list to choose from.

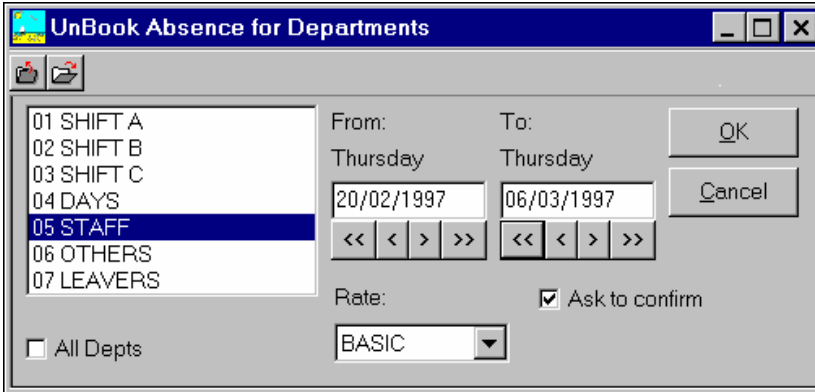
The 'Ask to Override' check box is checked as default. This means that if TORUS found an absence code that is already booked for any day in the selected dates, it will pop up a dialog

box to ask you whether or not to override the booked absence code with your newly specified code. Uncheck this if you wish TORUS overrides this automatically with any confirmation.

Deleting Planned Absence For Departments

As well as planning absence for individual Employees, you can book Absence for All Employees in Department; one Department or multiple Departments. This allows booking factory 'shutdowns' etc.

To plan future Absence for Departments, select '**UnBook Absence**' option from the '**Absence**' menu. The following Window will appear;



The '**Ask to Confirm each UnBooking**' check box is checked as default. This means that if TORUS found an absence code that is required to unbook in any day in the selected dates, it will pop up a dialog box to ask you whether or not to unbook. Uncheck this if you wish TORUS unbooks this automatically with any confirmation.

Editing Planned Absence For an Employee

Undo Planned Absence

To unbook planned Absence for an Employee in the Employee Monthly or Yearly Absence window, use the mouse to highlight the date then press the **Delete** key.

To unbook planned Absence for an Employee in the Employee Week Timesheet window, use the mouse to highlight an edited daily total then press the **Delete** key.

Edit Planned Absence

To edit planned Absence for an Employee in the Employee Monthly or Yearly Absence window, use the mouse to highlight the date then double-click your mouse button.

To unbook planned Absence for an Employee in the Employee Week Timesheet window, use the mouse to highlight an edited daily total then double-click your mouse button.

When the Edit Absence window appears, select a new reason in the reason list box. You can also change the hours if necessary then push the OK button.

Notice that TORUS will try to send the edited hours to Timelink unit if this is carried out in the Employee's Weekly Timesheet.



All Editing activities for Absence Planning are logged into the System Audit

File so that every editing can be traced if necessary by using TORUS ADMIN.

REPORTS

Using the information downloaded from your TIMELINK units and edited on your PC, TORUS can produce specific Summary and Detail management reports. These reports are designed to save you time and help you to gain valuable perspective of time management in your work force.

There are two types of reports available; TORUS specific Reports and Online Clock Reports.

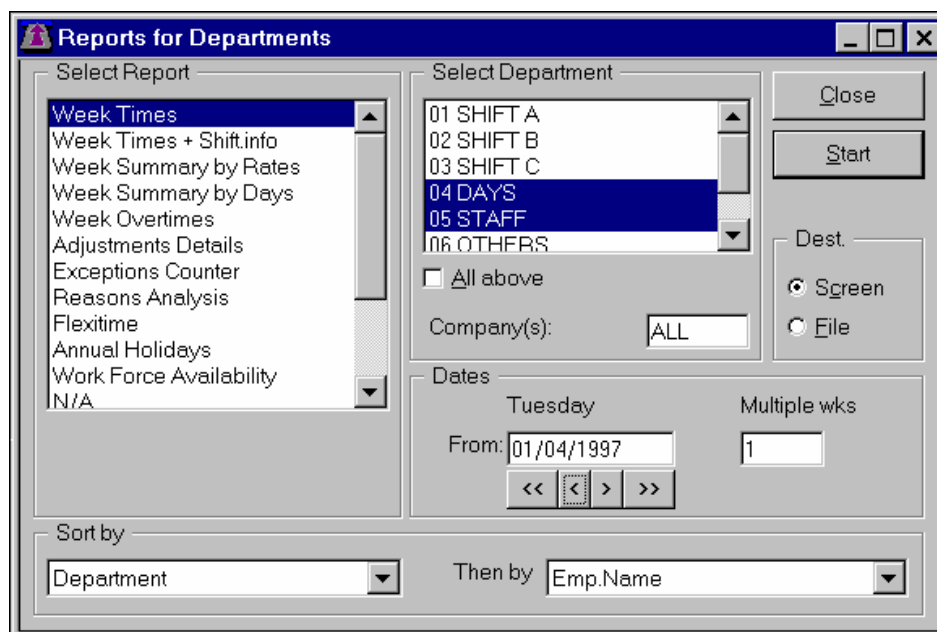
TORUS Specific Reports

These reports are based on the employees clocking information you downloaded from the Timelink(s) and stored in your PC or server. This information may have been edited by you or other users.

Employees to be included in the reports can be those that you selected or general Employees in the '**Employees List**'.

The caption of the Reports window shows '**Reports for Selected Employees**' if you called the Reports window from the '**Selected Employees List**' and the employees selection box indicates '**Select Employees**'.

Otherwise, it will show '**Reports for Departments**' and the employees selection box indicates '**Select Department**', as example shown below.



Depending on what report is highlighted in the '**Select Report**' list box, TORUS will show the appropriate controls for you to initiate your report. For example, if you highlight one of the **Weekly** reports (first 5 reports) then TORUS shows the 'From Date' and 'Multiple Weeks' controls, but if you highlight the '**Reasons Analysis**' report then TORUS shows the 'From Date' and 'To Date' controls

Details of other controls in the Reports window are explained as below:

Selecting Company(s)

For multiple Companies, in addition to the Employees selection box, you can elect to include employees that belong to certain companies and filter out the rest. If the entry in this field is '**ALL**' (this is the default) then all employees are included.

Reports Sorting Methods

TORUS allows you to sort reports in a number of ways. For example, you can elect to sort primary by Department then within the Department, you can specify sorting the reports by Employee Numbers or by Employee Names alphabetically.

Reports Destination

TORUS automatically outputs reports to the screen for you to view. After viewing, if you wish to print the data then click the Print button. Also from the Reports window, you can select to output reports to computer files so that they can be archived or transferred to different applications.

To change the report's destination, click the radio button in the Dest. box in the Reports window.

If FILE is selected as destination for reports, every time you do a report, TORUS will ask you to specify a file name to write to.

Reports Descriptions

Weekly Times

This shows the weekly clocking times, actual hours, and any amendments made for employees in selected Departments.

Weekly Times with Shift info

Same as Weekly Times but shift numbers are attached to each IN and OUT clocking.

Weekly Summary by Rates

Same as Weekly Times but only includes Weekly Totals excluding all other details. ***THIS IS THE REPORT THAT NORMALLY USED FOR EXPORTING DATA TO PAYROLL APPLICATIONS.***

Weekly Summary by Days

Same as Weekly Times but only includes Weekly Totals excluding all other details for different days of the selected week.

Adjustments Summary

This shows the adjustments made in a period together with complete descriptions of adjustments codes.

Exceptions Summary

This shows the exceptions times in a period, e.g. Clockings during infringement periods as defined in your Timelink shift patterns. This shows only employees who are either late or who have clocked in during an infringement period. The exception report shows you the times clocked in with the erroneous clocking clearly highlighted.

Reason Analysis

This report shows the accumulated hours; four rates and Gross for a particular Reason in a specified period. This is useful if you wish to keep track of a special adjustment such as Sick-SSP or Training..etc.

Overtime Worked

This report lists Employees who have accumulated overtime hours i.e. have worked at rate 2, 3 and/or 4 in a specified period.

It is primarily designed to help Supervisors who wish to check for Unauthorised Overtime workings.

Flexi Report

This report lists Employees' Flexi information. Employees working Flexitime are those have **Work Type** set as 'F'.

This report details every day worked hours and compare to the daily target to provide daily balance printed together with any adjustment. Include in this report are weekly and Period Totals with separate accumulators for Sickness and Holidays occur in the reported Period.

Absence To-Date Summary Report

This is an additional report available from the Absence Menu. In this report, TORUS will list Yearly Holidays And Sickness information for Employees from selected Departments.

Information included in this report is:

Employee Name and Number, annual holidays and Sick days entitlements, holidays booked and remaining. Also any sickness hours taken to-date.

Work Force Availability Report

This is another Absence Planning report available from the Absence Menu. It helps Managers to see at a glance the availability of the work force on a particular day. Selectable by Department(s).

Employee Year Absence Report

This report shows the whole year absence calendar of a particular Employee. It is available when you view the Employee absence information using option **Year Planner** from the **Absence** Menu and press the **P** key.

Totals Summary

Same as Weekly Summary by rates but with user specified From and To Dates.

Service Years

Based on the Employees' Started Dates, at any time, you can ask the system to list out long serviced Employees. For examples, you can ask TORUS to list out how many Employees in Department/s (or all Depts) have been working for the company for 30 years by September 1996.

Birthdays List

Based on the Employees' Date of Birth, at any time, you can ask the system to list out a list of birthdays. For examples, you can ask TORUS to list out how many Employees in Department/s (or all Depts) have their birthdays next month/s

Online Clock Enquiry

These type of reports are taken directly from the Timelink. TORUS translate infringement Clockings and displays them with different colours to the normal colour. All real time enquiry reports are available from the Report/Online T&A Printout Menu. Please refer to the "**TIMELINK 4000 SUPERVISOR MANUAL**" for more details on these report.

Note that for Multi-User installations, Online Clock Enquiries can only be carried out at the work station which is connected to the Timelink unit.

EXPORT DATA TO OTHER APPLICATIONS

Introduction

TORUS provides you with an option to interface with other applications such as Payroll.



NOTE THAT YOU MUST SET THE EMPLOYEE IDs EXACTLY AS YOU ASSIGNED THEM IN YOUR PAYROLL PACKAGE.

TORUS supports Unipay, Sagelink and Peglink for Pegasus SENIOR Payroll packages as well as other standard file formats such as ASCII fixed length or Delimited. See the 'Export Options' from the 'File' Menu for details.

Full record specification is attached to each file format. You may find one of these file formats is suitable for your requirements. However, if you require other specific format, we could create it for you, subject to technical discussion.

Export Options

To make the task of exporting data as easy as possible for you, TORUS is designed to remember your preferred options and the exported file name you last specified so that when exporting data, you don't have to specify your exporting options again. Default Options that can be set are:

1. File format (UNIPAY, Peglink for Pegasus etc.)
2. Default File Name

Select the '**Export Options**' from the '**File**' Menu to view or modify your export options.

Information on UNIPAY Payroll

This format originally created for Spillers Pet Foods (now is Friskies). this File layout is intended for SCS Premier PayPlus Payroll Software. Record Specification is as follows:

| FIELD | START | LENGTH | EXAMPLES | NOTES |
|--------------|-------|--------|----------------|--|
| Group Number | 1 | 3 | 101 | 101 ="Seacombe" 102 ="Aintree" |
| Employee ID | 4 | 5 | 01234 | Alpha-Numeric |
| Dummy | 9 | 12 | 12 blanks | ASCII value 32 |
| DataCode1 | 21 | 3 | Basic Hours | Unipay code 860 |
| Value1 | 24 | 6 | 003750 | for 37:30 hours |
| Dummy | 30 | 1 | 1 blank | |
| DataCode2 | 31 | 3 | Times and half | Unipay code 861 |
| Value2 | 34 | 6 | 000275 | for 2:45 hours |
| Dummy | 40 | 1 | 1 blank | |
| DataCode3 | 41 | 3 | Double Times | Unipay code 862 |
| Value3 | 44 | 6 | 000275 | for 2:45 hours |
| Dummy | 50 | 1 | 1 blank | |
| DataCode4 | 51 | 3 | Holiday Hours | Unipay code 868 |
| Value4 | 54 | 6 | 000000 | |
| Dummy | 60 | 1 | 1 blank | |
| DataCode5 | 61 | 3 | Sickness Hours | Unipay code 863 |
| Value5 | 64 | 6 | 000000 | |
| Dummy | 70 | 11 | 11 blanks | |

NOTES ON UNIPAY FORMAT:

- File type is FLAT ASCII with no special identifier between records.
e.g. 1=ASCII 49 or A=ASCII 65
- Each Record is exactly 80 bytes long.
- No End of File Marker (ASCII 26) required.

Information on Peglink for Pegasus

- If you use Peglink, notice that TORUS uses 4 rates, 1 to 4. You should name the export file xWG.DAT where x is the Company identifying letter.
- Peglink currently supports Pegasus SENIOR range only from version 3 -> 6.

Information on Sagelink for Sage Sterling or Sovereign

This format originally created for Sheffield University to link to their Sage Sovereign. this File layout is intended for Sage Authorised dealer MacLellan Sage Developers. Record Specification is as follows:

| FIELD | START | LENGTH | EXAMPLES | NOTES |
|-------------|-------|--------|----------|---|
| Company ID | 1 | 1 | 1 | Sheffield Union has 1 to 3 |
| Employee ID | 2 | 6 | 001234 | Alpha-Numeric, left padded zero. |
| Payrun Type | 8 | 2 | 01 | left padded zero. As Sage Sovereign's pay run type. |
| PayCode | 10 | 2 | 01 | As Sage Sovereign's pay code |
| Value | 12 | 8 | 0037.500 | for 37:30 hours |

Other Standard Export file formats

Please contact TCS for more information.

* Notice that Export files have no headers or footers. Each record is separated by a Carriage Return and Line Feed. Each field is separated by a pair of " or a comma or fixed length depending on your selected file format.

RATE values can be in Normal or Decimal and Employees' rate factors are applied.

Exporting Procedure

To make sure data you export is absolutely correct, we would recommend you to carry out the following procedure:

1. Download Data from Timelink unit(s) to TORUS
2. View and Edit any authorised adjustments accordingly
3. Do TORUS Reports (such as Weekly Summary report) to check for correctness. Re-edit if necessary.
4. Get approvals from SUPERVISORS if required.
5. Once approved, carry out the report that is suitable for exports. For examples, for UNIPAY and PEGLINK, the report that suitable for exporting is the **Weekly Summary by Rates** report. Have a final on screen checks if need to.
6. Select Export Menu then activate **Start Export** option.
7. Run or carry out the procedure to activate Payroll application to Import TORUS data immediately
8. Check that your Application imported TORUS data correctly

APPENDIX

Working Time Regulations

From version 7.25, TORUS has an optional module to support the Working Time Regulations recently introduced by the European Council. In here, we can not describe this regulation in detail. We recommend you read the Regulations document which available from the D.T.I document titled '**A Guide to Working Time Regulations**'. Phone number 0845 6000 925.

Some areas in the Regulations document are not relevant to TORUS. Currently, TORUS supports the following regulations:

| Regulations | Descriptions | TORUS support |
|-------------|---|---|
| 3, 4 and 5 | Requirements of the 48 hour week limits | Full |
| 6 | Length of Night work | Handle by Timelink |
| 7 | Health Assessment and Transfer of night workers to day work | Partly in the 'Employee's Special Hazards' window |
| 8 | Pattern of work. Employee must be given adequate rest breaks. | TORUS not affected |
| 9 | Records. Adequate records must be kept for 2 years | TORUS allows records to be kept forever |
| 10 | Daily rest | TORUS not affected |
| 11 | Weekly rest | TORUS not affected |
| 12 | Rest breaks | Handle by Timelink |
| 13 | Entitlement to annual leave | Yearly Absence Window |
| 14 | Compensation related to entitlement leave | Full |
| 15 | Dates on which leave taken | Full |
| 16 | Payment in respect of periods of leave | Outside the scope of TORUS. This is payroll. |
| 17 | Entitlement under other provisions | Outside the scope of TORUS. |

To implement this Regulation, changes are made in the following areas of TORUS:

- Absence Reasons table modified to have Excluded day flag. A reason is to be selected as 'Excluded day' if employee is not working on that day. For examples, '**Holiday**' or '**Sick**' or '**maternity leave**' are excluded.
- In the T&A Window of each individual employee, there is an additional button called '**Regulations**'. This button calls up a Dialog Window to define whether an employee has agreed or not to work more than 48 hours a week on average. In this case, he or she will be excluded from the new Averaging reports designed for the Regulations.
- In addition, Employee's Special Hazards requirement is also defined in the Regulations Window.
- A new report '**Average Weekly Hours Worked for Reference Period**' has been added in Reports Window. In this report:
 - . Period Start Date is selectable.
 - . Period Duration is selectable from 1 up to 99 weeks (default is 17 weeks).
 - . Weekly Limit to apply is also User Definable (default 48:00).
- Employee Adjustments report has Excluded days column added with sub total.

Warning and Error Messages

If TORUS encounters problems, it will pop up a window in the middle of the screen to tell you what went wrong and normally provides you with a number of options to proceed, depending on the type of problem it encountered. There are two types of messages; Warning and Error.

Warning messages are usually caused by minor hardware failures or user's errors, such as mistyping or the printer not being ready or no diskette in the floppy drive when trying to run backup..etc. Warning messages are very informative and recoverable by the user. Some minor warning messages are not listed here.

Below is a list of possible warning and error messages in alphabetical order.

Can't connect to remote Modem!

TORUS can't talk to the remote modem.

There may be something wrong with the remote modem. Local modem may be OK.

Can't initialise Modem!

TORUS cannot communicate with your modem. There could be any number of reasons why your modem is not responding in TORUS.

1. If you have an external modem (one that is separate from the computer, connected by a short cable), check that it is turned on. If it is already turned on, turn it off, then back on. Restart TORUS and see if the problem persists.
2. If you have another communications program installed on your computer, make sure that you are not trying to use both it and TORUS simultaneously. TORUS is fundamentally a communications program. Because of the way your computer's operating system functions, each communication program installed on your computer requires dedicated use of a modem attached to a COM port to operate. Thus, you can run only one communications program at a time. Running TORUS and another communications program simultaneously causes a conflict.
3. Modem may not be compatible. TORUS requires a Hayes Compatible modem to function correctly.

Communications to Timelink unit failed!

TORUS can't send messages to the Timelink unit. This could be that the COM port was wrongly set up. Check Baud rate, parity, data bits etc. Use the **System Menu** then select the **COM Port** option to set them up. Check they are the same on the Timelink unit.

Download Data corrupted. Process Abandoned!

TORUS detects illegal data in the time information downloaded. Try to download data again and the problem may not occur.

Wrong Password!

This message is shown if you typed in your password wrongly. Try again.

Product Support

Technical support should be sought initially from your supplier but may be obtained ultimately from Torus Software Systems: UK Tel-0115 939 1204 Fax-0115 939 1201.

When you call, you should be at your computer with TORUS running and this User's Guide at hand. Have your document open and be prepared to give the following information:

1. The Serial Number of the TORUS system.
2. The type of hardware that you are using, including network hardware, printer and modem.
3. The exact wording of any messages that appeared on your screen.
4. What happened and what you were doing when the problem occurred.