



Quick User Guide

OrangeHRM 2.2.2

Document Version 1.0



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About this document

The purpose of this document is to provide quick basic steps on getting started with OrangeHRM version 2.2.2. For help on the installation or upgrade, please refer to the Installation Guide or Upgrade Guide respectively. For more detailed information about the features and functionality of OrangeHRM system, please refer to User Manual.

The document is divided into the following chapters:

Chapter	Description
Overview	Overview of OrangeHRM
Getting started	This chapter is explaining the login as well as a few features and the logic behind OrangeHRM
Further information	Briefly explains where to get further information on the use of OrangeHRM version 2.2.

Conventions used in this document

We use the following text formatting conventions:

italic

Used for document titles, emphasis, and for email addresses, web URLs and file and directory names.

Bold

Used for emphasis and for the command options you select.

Letter gothic

Used for literal code, such as configuration files, Java class names, method names and API calls.

Letter gothic italic

Used for arguments and parameters that will be replaced with an actual value.

Chapter 1

1 Overview

OrangeHRM, emerging in line with the new generation of web HR systems, will assist you in managing your company's most important asset - human resource. OrangeHRM, which is applicable to diverse business industries, is a perfect platform for re-engineering your HR processes and redefining the workflow operations of HR professionals, paving the way to a new level of HR Management.

OrangeHRM is based on modular architecture and consists of the following modules:

- **Admin Module**

The part of the system where the HR Manager or other appointed personnel perform all system administration tasks. This includes defining company structure, pay grades and other information that serves as the backbone for the rest of the system. Security issues are taken care of through this module as well by defining user rights.

- **PIM Module**

This core module maintains all relevant employee related information, including different types of personal information, detailed qualifications and work experience, job related information etc. Picture of employee is included as well. Information captured in this module is utilized by all other modules, thus eliminating data redundancy.

- **Employee Self Service Module (ESS)**

Employee self service is a powerful tool providing employees of the company with the ability to view relevant information such as personal information, updating personal information with web - enabled PC without having to hassle the HR staff.

The functionality of this module spans through the entire system, making information available anywhere, anytime. Of course all information is subject to company defined security policy, where everyone can only view the information he/she is authorized to. Time and cost saving effects from this solution are tremendous.

- **Leave Module**

A comprehensive leave management module with extensive possibilities of defining leave types and more. It caters for all application and approval processes and is able to display information on leave entitlement, balance, history etc. Thanks to the web-enabled and self-service concepts, it significantly streamlines all leave related procedures, eliminates paperwork and saves costs.

- **Time Module**

The module automates time tracking related processes. It helps to efficiently organize labour data and improve the workforce management. Time module allows employees to define and submit their timesheets, which can be approved / rejected and modified by their supervisors. The module has the functionality for the tracking employee attendance, as the employees can enter their punch in and punch out times. Through the time module employees can specify the time events related to the particular projects, they are working on and administrators of the projects can manage the projects easily through the functionality offered by the project reports menu items.

- **Reports Module**

This feature produces customized reports according to your needs. Any number of reports can be defined by selecting from a range of search criteria and report fields. Report definitions can be saved to avoid repeating this task. Once the report definition is saved, the report can be generated by providing the required criteria data.

- **BUG Tracker**

In the event of any bugs being encountered while using the system, these bugs could be immediately reported on-line using the Bug Tracker module which would be useful for fixing them.

Chapter 2

2 Getting started

2.1 Start & login

- Make sure that the AMP stack (Apache, MySQL and PHP) is running.
- Open your web browser and enter the url address for OrangeHRM e.g. <http://localhost/orangehrm>
- Login to OrangeHRM by using the login name and password previously selected in the installation.

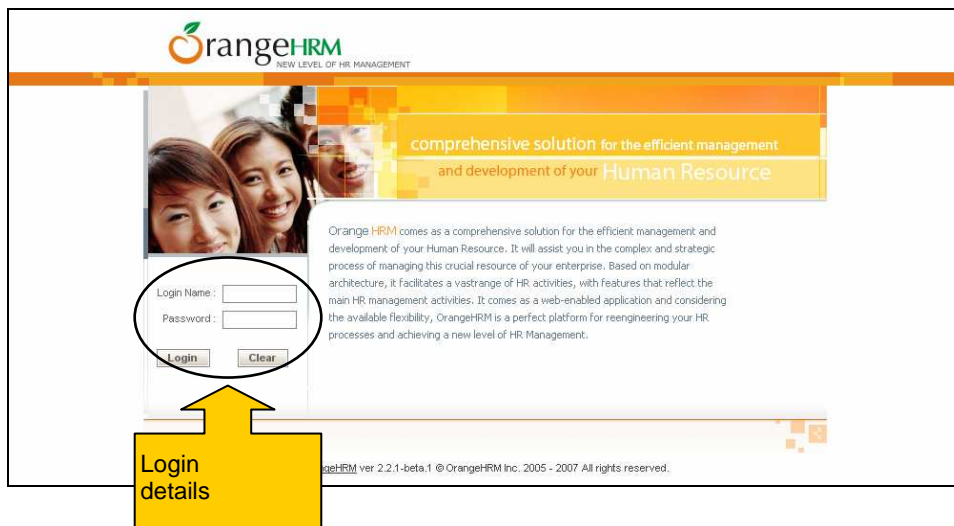


Figure 2.1

2.2 Using OrangeHRM

After logging in to the system you will see the screen showed below in figure 2.2. From the top menu you can select which module to enter i.e. Admin Module, PIM Module, Leave Module, Time Module, Reports Module or Bug Tracker (See Chapter 1, Overview, for brief description of each module).

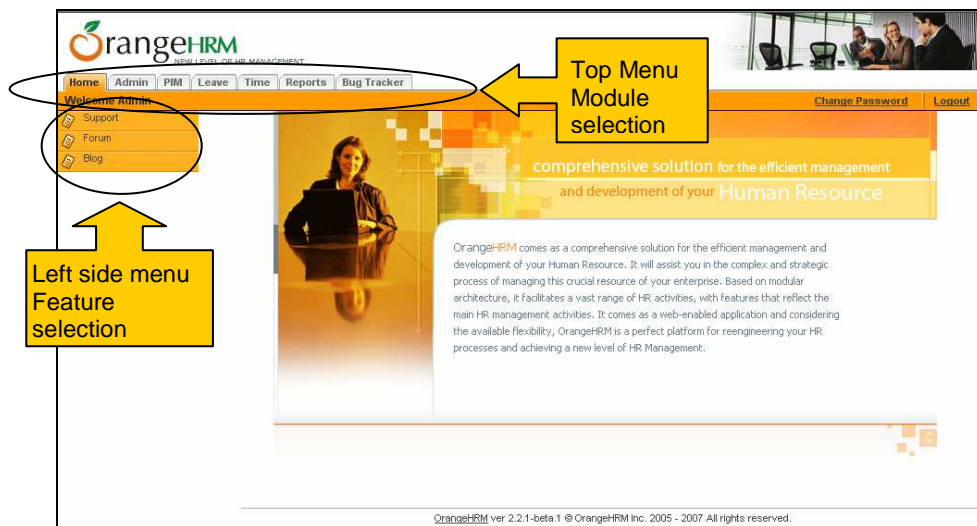


Figure 2.2

Start by clicking on **Admin Module** in order to setup the system and define the information matching your needs.

2.2.1 Admin Module

When entering the Admin Module you will start by seeing the screen for the basic information on the company shown in figure 2.3. Start by clicking **Edit** and enter the information. Afterwards click **Save**.

From the left side menu of the Admin Module you can select the areas you want to define for your company, for example Company structure, Job titles, descriptions, pay grades, Skills and Qualifications, Customers, Projects, etc. The security of the system is also being handled through Admin module, as it allows to define users, group them into groups and assign user rights for the access to the OrangeHRM modules. For more see figure 2.3.

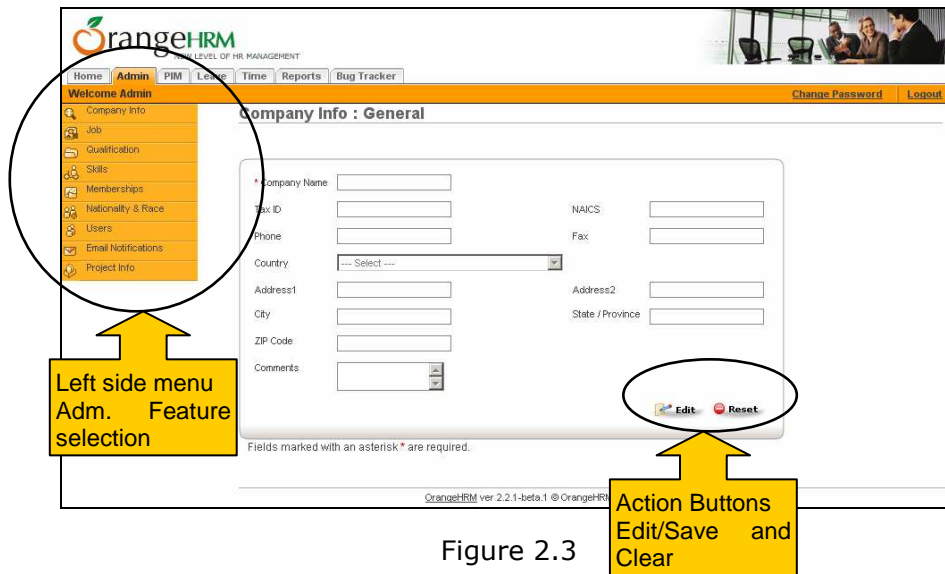


Figure 2.3

We will show the general principle by one example. Move the cursor to **Job** in the left side menu and click on **Job Title** and you will get the screen shown in figure 2.4. Click on the **Add** button in order to enter a new Job Title.

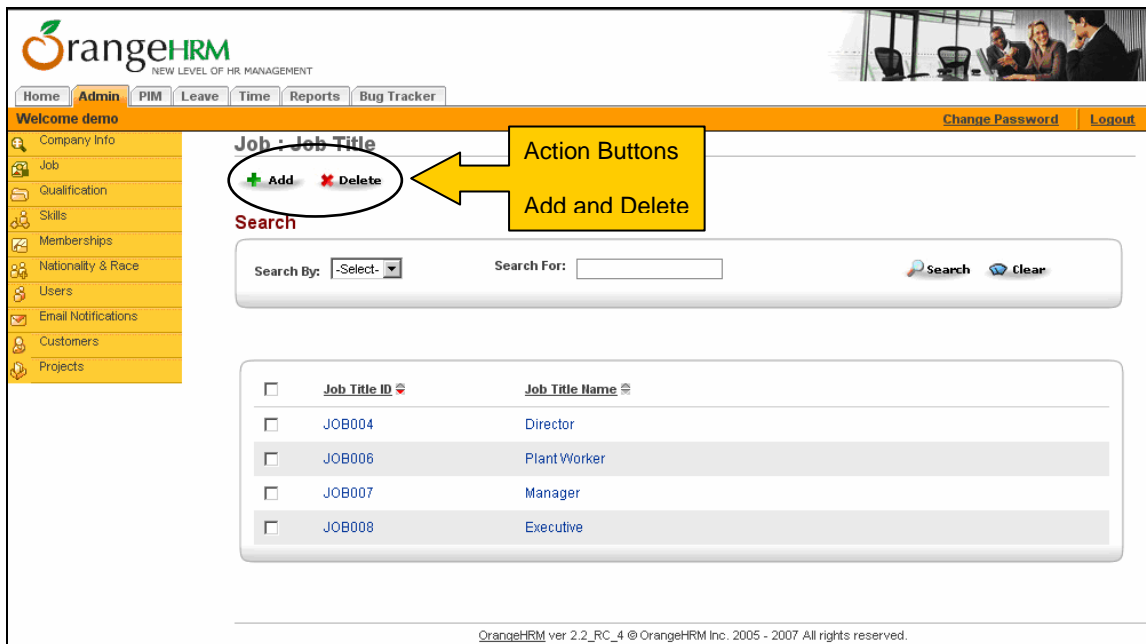
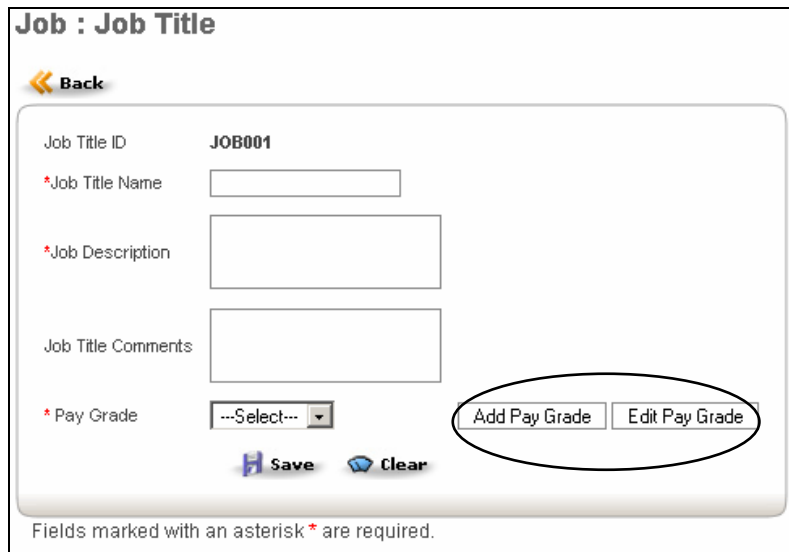


Figure 2.4

You will then see the screen shown in figure 2.5. Enter the Job Title Name, Job Description and eventually Job Title Comments.



Job : Job Title

[Back](#)

Job Title ID **JOB001**

*Job Title Name

*Job Description

Job Title Comments

* Pay Grade

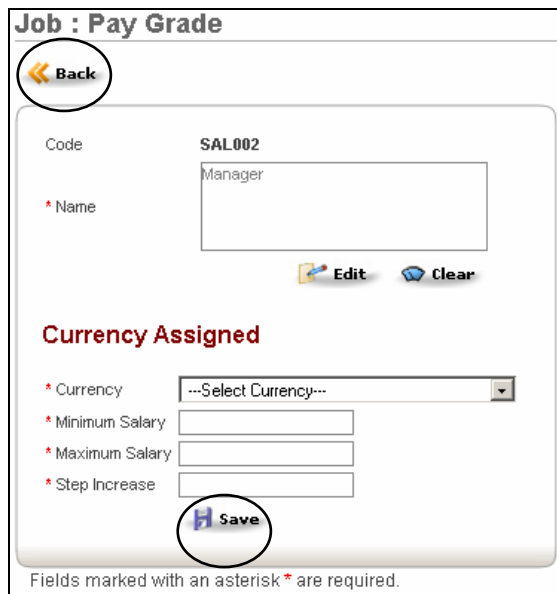
[Add Pay Grade](#) [Edit Pay Grade](#)

[Save](#) [Clear](#)

Fields marked with an asterisk * are required.

Figure 2.5

A Pay Grade also needs to be assigned to the Job Title. Since you haven't entered anyone yet the select box will be empty. You can add a new one by clicking on the link **Add Pay Grade**. In the new box enter a name for the Pay Grade and click **Save**. Then you can choose the wanted currency, minimum salary, maximum salary and step increase as shown in the screen shot (Figure 2.6) below. After entering the information click **Save**.



Job : Pay Grade

[Back](#)

Code **SAL002**

Manager

* Name

[Edit](#) [Clear](#)

Currency Assigned

* Currency

* Minimum Salary

* Maximum Salary

* Step Increase

[Save](#)

Fields marked with an asterisk * are required.

Figure 2.6

When the currency has been assigned, click **Back**. You will return to the window for Job Title. The info can be changed by clicking **Edit**. (It's also possible to add and assign an

employment status to the Job title. It works the same way as just described for the Pay Grade).

The example above shows the general principle of how to use the Admin module, enter the information and configure OrangeHRM to match you company. The more detailed information about each section of the Admin module is available in the OrangeHRM user manual. The following part describes briefly how to use the PIM Module and how to enter the info on each employee.

2.2.2 PIM Module

In the PIM Module start clicking **Add** in order to enter the information of an employee. See screen shot in figure 2.7 below.

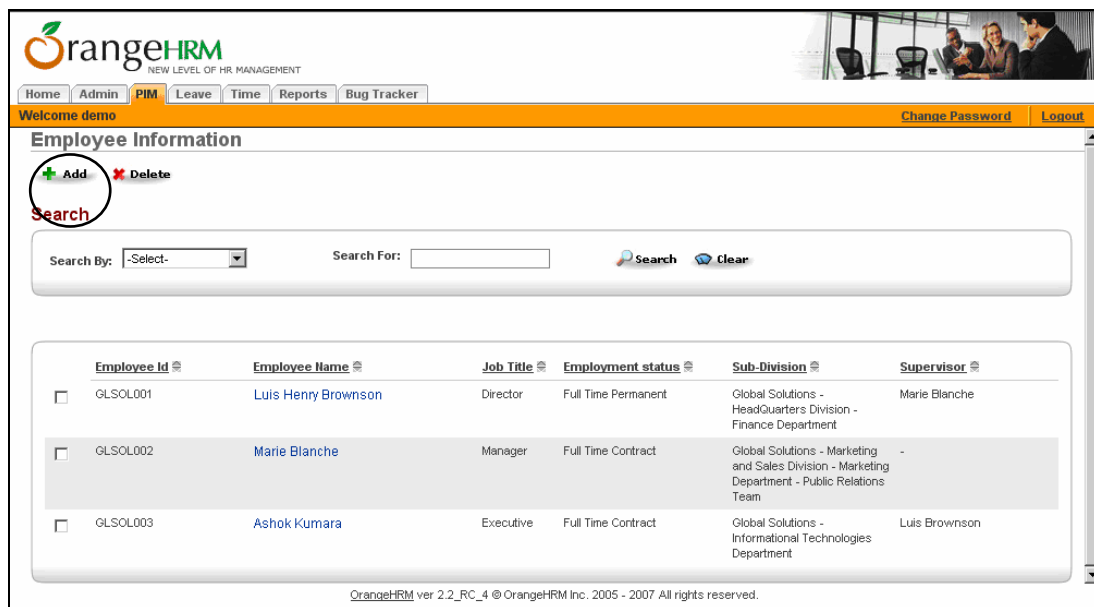


Figure 2.7

Enter the information in the fields and click **Save**. In case a picture of the employee is available it can be attached by clicking **Browse**. See screen shot in figure 2.8 below.

Employee Information

Code	<input type="text" value="009"/>		
* Last Name	<input type="text"/>	* First Name	<input type="text"/>
Middle Name	<input type="text"/>	Nick Name	<input type="text"/>
Photo	<input type="text"/>	<input type="button" value="Browse..."/>	

Fields marked with an asterisk * are required.

Figure 2.8

After saving the name info you will enter the main screen for the PIM Module with icons for the different areas of information, such as Personal, Job, Education etc. (See figure 2.9). Try and click on the **Job** icon and then click **Edit**. If you then click on the scroll down button for Job Title you will be able to see the names you just entered in the Admin Module. Enter the needed information and click **Save**.

Figure 2.9

Some of the sections of PIM module (i.e. Job, Education, Languages, Skills, etc.) rely on the information specified in the Admin module. Therefore, it is important to configure the system and enter the relevant information before entering employee information into the system.

Most of the personal employee information can be entered by employee himself, if he has been assigned an ESS account to log into the system. The user account can be created under the Admin module (the basic user information should be saved in the system before, as the system will require to select Employee ID while creating an account). See section 2.2.3 for more information.

The above serves as a basic example of how to use the PIM module and how it connects with the admin module. The next section of the guide is devoted to the ESS module.

2.2.3 Employee Self Service Module (ESS)

The following part will briefly describe how to use the Employee Self Service Module (ESS).

2.2.3.1 Creating an ESS User

First you need to create the user(s) whom you want to enable access to the ESS module. Go to the Admin Module, move the cursor to **Users** in the left side menu and click on **ESS Users**. Then click on the **Add** button and the screen shown in figure 2.10 will appear.

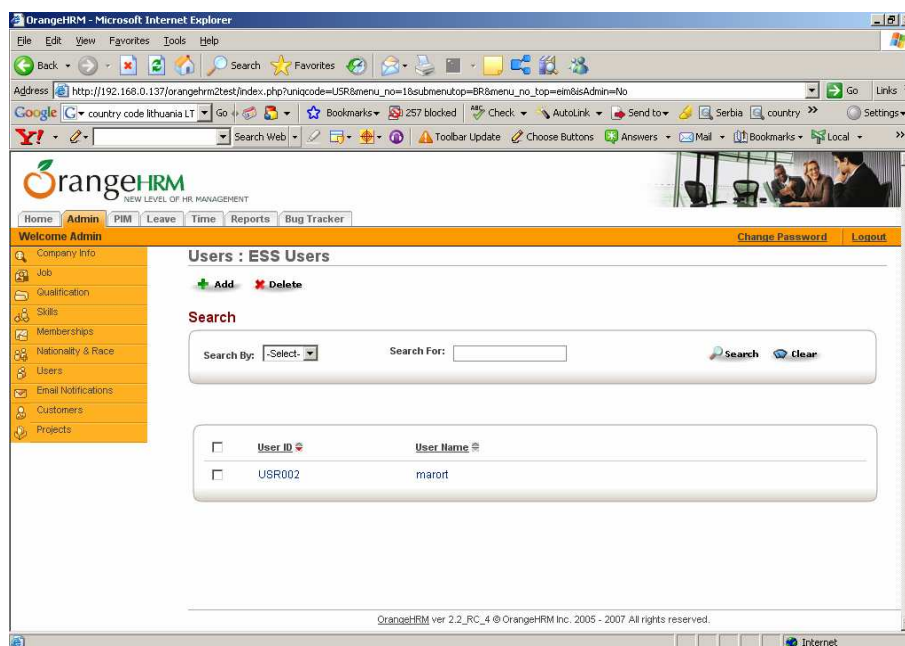


Figure 2.10

Type in the wanted User Name and password and select the employee. Make sure the status is set to 'enabled' and click **Save**. Note, that the employee record must already exist in the system prior to creating user for this employee. The user has now been created and the employee can login to the ESS module using the selected User Name and Password.

2.2.3.2 Logging in as ESS User

To log in as an ESS User, use the username and password selected when creating the user. After logging in as an ESS user can browse through the menu, as shown in figure 2.11.

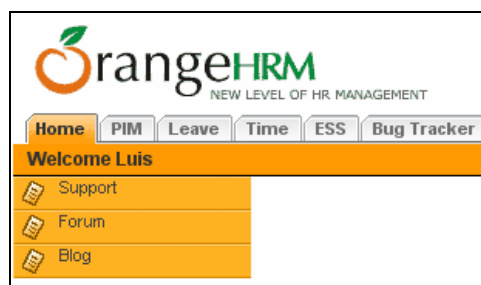


Figure 2.11

After logging in, the ESS User can view and edit personal information through the PIM Module without having to trouble HR personnel of the company. User will be able to view his/hers leave summary and apply for leave through the Leave Module. If the ESS User is supervisor for another employee he or she can also approve or reject leave. Please see part 2.2.4 for more info on the Leave Module. Through the Time module user can create the weekly timesheets and submit them for the approval of the Supervisor. For more information, please refer to Time Module part 2.2.6.

2.2.4 Leave Module

The **HR Admin** can:

View Leave Summary for each employee and entitle leave days of each available type

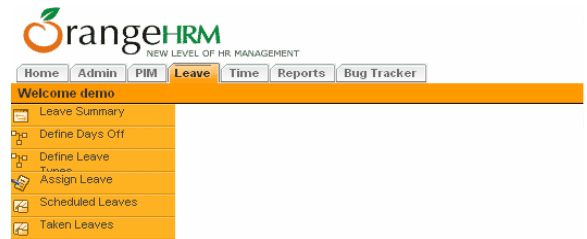
Define Days Off – Weekends and Specific Holidays

Define Leave Types

Assign Leave for any employee

Scheduled Leave for any employee

List of Taken Leave for any employee

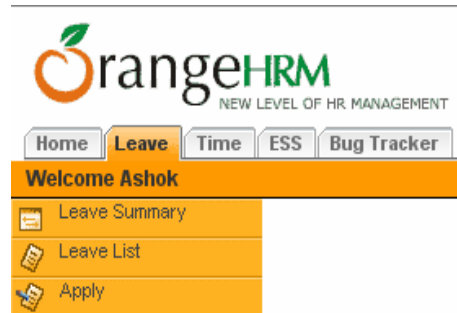


The **ESS User** can:

View the Personal Leave Summary

View the detailed leave information

Apply for Leave (including hourly based leave)



The ESS User – Supervisor can:

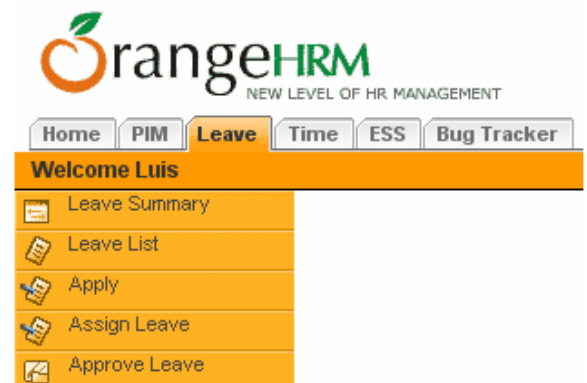
View the Personal or Employee (subordinate) Leave Summary

View the Leave List – the detailed leave information

Apply for Leave (including hourly based leave)

Assign Leave for his/her subordinates (including hourly based leave)

Approve/Reject leave



2.2.4.1 Administrator

To view leave summary click **Leave Summary** from the left side menu. Then select a Year. Administrator can filter leave summary information by the particular Employee (click **Browse** to search for the employee code and name) or by the leave type. The Leave Types are being defined by the Administrator.

If Administrator wants to view all the leave information (without filtering), a screen similar to the one shown in figure 2.12 below will be displayed. The leave balance values will be displayed in days with the 2 decimal places precision. As long as system allows leave operations to be managed by hours, the balance in days will be calculated in regards with the work shifts (number of working hours per day), defined for the employees. Administrator can edit the information of the leaves entitled for the employees by editing the leave summary.

Leave Summary for 2007

[← Back](#) [Edit](#)

Employee Name	Leave Type	Leave Entitled (days)	Leave Taken (days)	Leave Scheduled (days)	Leave Remaining (days)
James Smith	Casual	0.00	0.00	0.00	0.00
James Smith	Medical	0.00	0.00	0.00	0.00
Julia Brown	Casual	5.00	0.34	0.00	4.66
Julia Brown	Medical	7.00	0.31	0.00	6.69
Ashok Kumar	Casual	0.00	0.00	0.06	0.00
Ashok Kumar	Medical	0.00	0.00	0.00	0.00

Figure 2.12

The other functionality available for administrator is described in the OrangeHRM User Manual.

The administrator can **Assign Leave** for any employee (including hourly based leave). If the leave is being assigned by administrator or the supervisor of the employee, the leave does not require approval. The screen shown in the figure 2.13 will be used for leave assignment.



Figure 2.13

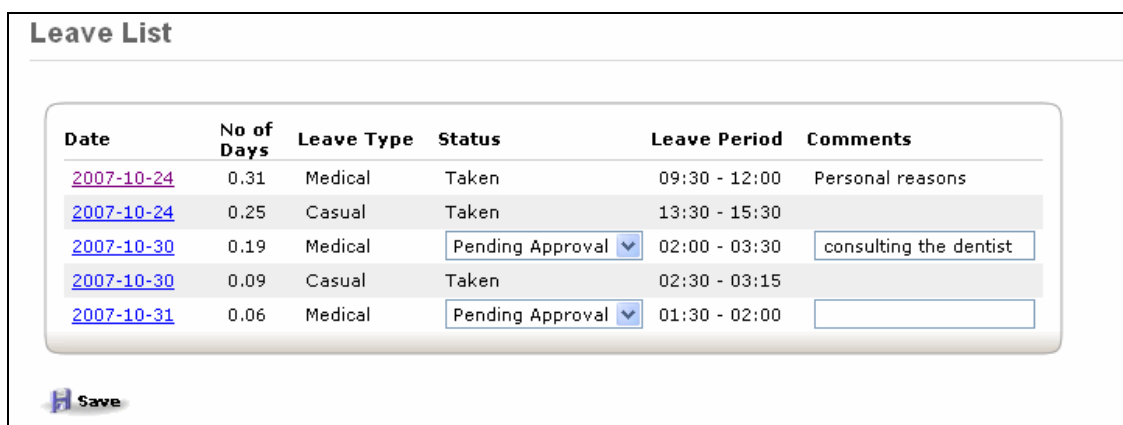
Administrator must select the Employee, by browsing through the list of employees, select the leave type, to and from day.

If the leave was taken within 1 day then **From date** and **To date** should be set to same. The user will be given the option to specify the specific time for leave, ranging from 15 mins to 24 hours.

Eventually, comments shall be entered. To assign the leave, click **Assign** button.

2.2.4.2 ESS

By clicking on **Leaves List** from the left side menu, the ESS user can view a list of the leave types and get a summary of the leave taken the leave available as shown in the screen in figure 2.14 below.



Date	No of Days	Leave Type	Status	Leave Period	Comments
2007-10-24	0.31	Medical	Taken	09:30 - 12:00	Personal reasons
2007-10-24	0.25	Casual	Taken	13:30 - 15:30	
2007-10-30	0.19	Medical	Pending Approval	02:00 - 03:30	consulting the dentist
2007-10-30	0.09	Casual	Taken	02:30 - 03:15	
2007-10-31	0.06	Medical	Pending Approval	01:30 - 02:00	

Figure 2.14

Furthermore the ESS user can apply for leave by clicking on **Apply** in the left side menu. Then the screen shown in 2.15 below will appear.

Select the wanted date and leave type and choose the From and To dates accordingly. If the leave is taken not longer than 1 day then the From and To dates are set to same. In that case user has the opportunity to apply for leave in hours, ranging from 15 minutes to 24 hours.

If needed, enter a comment in the empty box and click **Apply**. The application for leave will now appear to the supervisor when he or she logs in to ESS module (see description below). If the email notifications are configured, the supervisor will be sent the email, notifying him about the leave, pending for his/her approval.

The ESS user can also Cancel leave, which is pending approval or being approved but not yet taken. This can be performed through the **Leave List** functionality of the system. The leave list can also be used to view the detailed information of the employee leaves.

2.2.4.3 ESS – Supervisor

The Supervisor is the ESS user who has the subordinates assigned. The subordinates are being assigned through the "Report-to" section of the PIM module. The supervisor must also be assigned to the employees in the "Report-to" section of their PIM modules.

Except for the features already described above, a supervisor can also approve and reject leave through the ESS module when a subordinate is applying for it. To do this click on **Approve Leaves** in the left side menu. If a subordinate has applied for leave, a screen similar to the one shown below in figure 2.16 should appear.

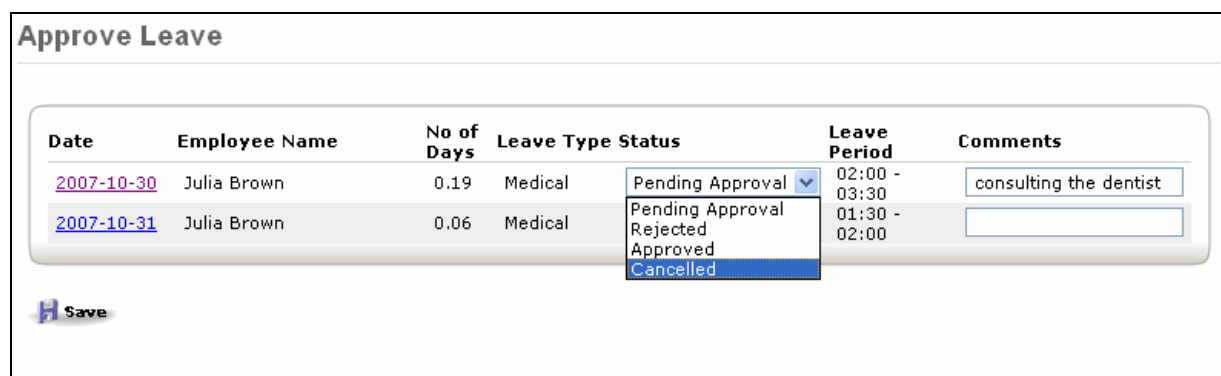


Figure 2.16

To approve or reject leave, select the wanted command from the drop down box under **Status** and then click **Save**. System has the possibility for partial approval or rejection of the leave. To do so, Supervisor shall click on the link with the leave dates, specify the appropriate status for each day of the leave and click **Save**.

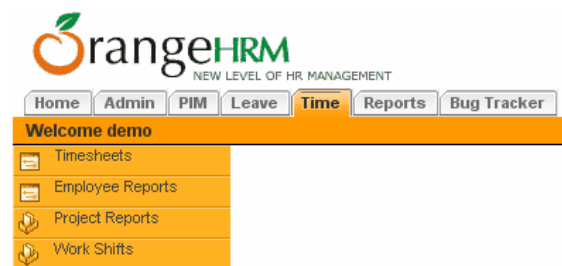
The Supervisor has also the possibility of **Assigning Leave** (as the Administrator does). The difference is that Administrator can assign leave to any employee of the company and Supervisor – only to his/her subordinates. For more information, please refer to part 2.2.4.1

2.2.5 Time Module

The Time module automates time tracking procedure. It allows employees to register and submit their timesheets and punch in/out times, supervisors can review / edit / approve or reject employee timesheets and monitor the employee activities through the help of employee and project reports.

The **HR Admin** can:

- Define Timesheets period
- Print timesheets
- View / Edit / Approve / Reject employee timesheets
- View any employee's time reports
- View project reports for any project undertaken by the company
- Define a Work Shift for a individual/group of employees



The **ESS User – Supervisor** can:

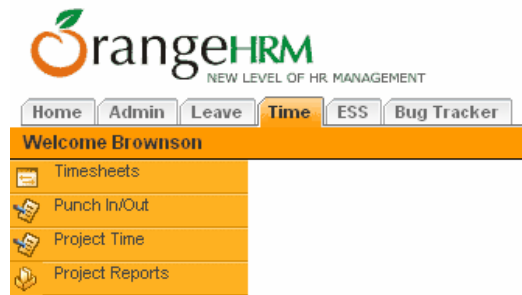
- Enter, modify and submit personal timesheets
- View / Edit / Approve / Reject timesheets of his subordinates
- Enter punch in/out time
- Enter time events that employee has spent on the project activities



View his subordinates' employee time reports

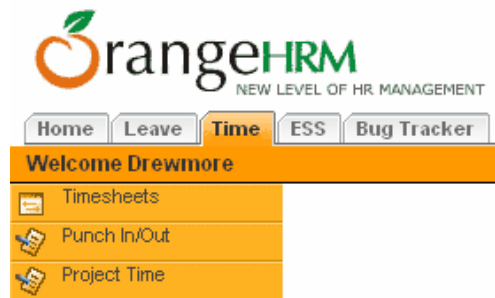
The **ESS User – Project Administrator** can:

- Enter, modify and submit personal timesheets
- Enter punch in/out time
- Enter time events that employee has spent on the project activities
- View project reports for the projects, the employee is administrating



The **ESS User** can:

- Enter, modify and submit personal timesheets
- Enter punch in/out time
- Enter the time events for the activities of the projects he/she is working on



2.2.5.1 ESS User

The ESS User of the system can edit and submit for approval his/her weekly timesheets. The user must select Timesheets/Personal Timesheets menu items and choose the week, for which the timesheet shall be edited. The empty weekly timesheet is shown in the figure 2.17

Timesheet for Brownson Luis for week starting 2007-10-01

Status: Not submitted

Project	Activity	Monday 2007-10-01	Tuesday 2007-10-02	Wednesday 2007-10-03	Thursday 2007-10-04	Friday 2007-10-05	Saturday 2007-10-06	Sunday 2007-10-07	Total
Internal customer - OrangeHRM	Development	9	8.42	10.37	0	0	0	0	27.78
Total		9	8.42	10.37	0	0	0	0	27.78

[Edit](#)
[Submit](#)
[Details](#)

Figure 2.17

Once the week is selected, ESS user shall edit the timesheet for the week by pressing **Edit** button. The edition of the timesheet can include adding new, editing and deletion of time events. See figure 2.18 for more information



Figure 2.18

To specify the new time event user shall select the customer, project, start time, end time and/or duration of the event and description. The **Update** button is being used to add the time event to the timesheet. The **Insert time** button makes it easier for user to specify the exact time in correct format.

Once user has finished modification of the timesheet, he can submit it for the approval of the supervisor or HR administrator. To do so, press the **Submit** button, show in figure 2.17

The events to the timesheets can be submitted using the Project Time functionality. The section provides user with the interface to enter the time event, as shown in the figure 2.19 and automatically updates the relevant employee’s timesheet.

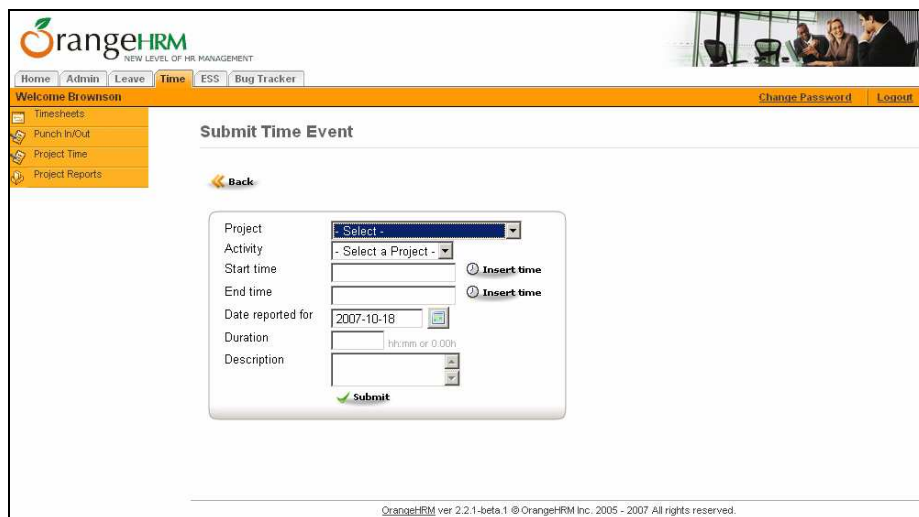


Figure 2.19

The ESS user can also enter his punch in/out time, which allows his attendance tracking later on. The employees are also being updated with the punch in/out time under the Project – Internal and Activity – Work Time.

2.2.5.2 Administrator, ESS User – Supervisor and ESS User – Project Administrator

The administrator and Supervisor users can view through, edit and Approve/Reject the timesheets of the employees with the difference that administrator has the access to the timesheets of all employees of the company and supervisor – only to the timesheets of his/her subordinates.

The figure 2.20 shows the weekly timesheet of the employee, which is pending for approval.

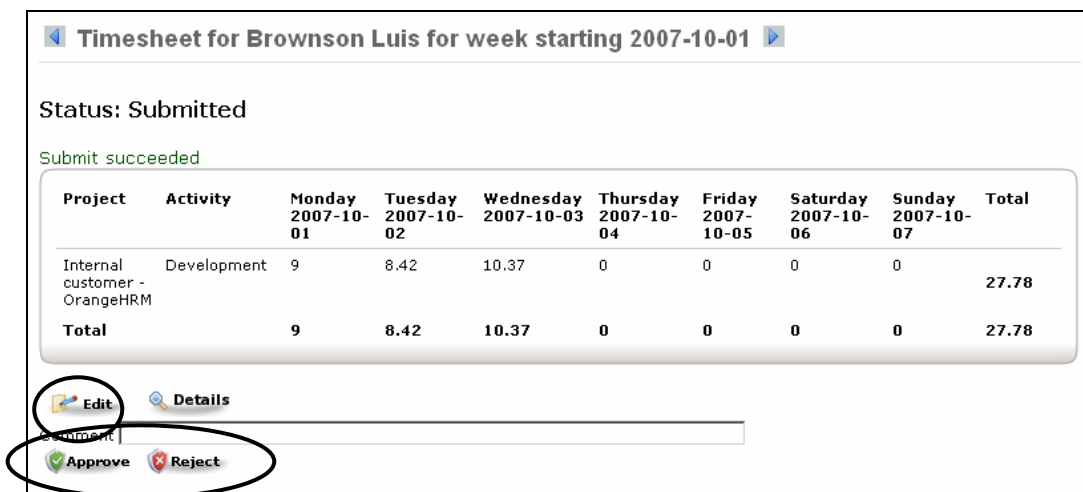


Figure 2.20

To approve or reject the timesheet, Supervisor/Administrator must click the appropriate button. The comments can also be entered. Once the timesheet is approved it can not be edited.

The Supervisor can also view **Employee time reports** for the employees, who are his/her subordinates.

The Project administrator can manage **Project Reports**, which allows him to see the times employees spend on the activities of the projects, that he is administrating.

The Administrator of the system (HR Admin) can **Print** preview and print employee timesheets for the specific period of time.

In addition, the Administrator can **Define work shifts** for the individual or group of the employees of the company. The work shift durations are taken into consideration while calculating employees' leave related balances.

2.2.6 Reports Module

Enter the Reports Module by clicking on the **Reports** button at the top of the screen.

You will then see the screen shown below in figure 2.22

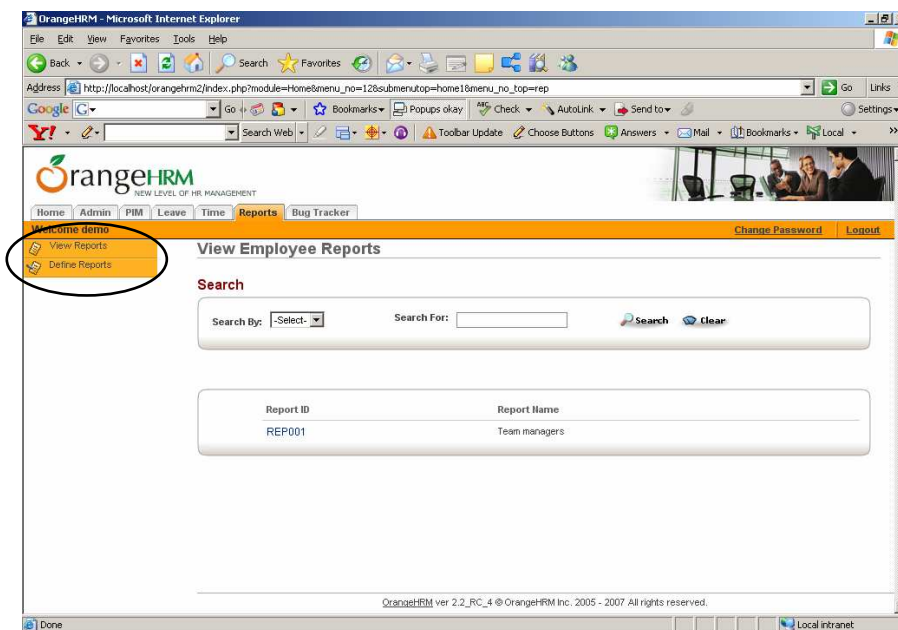
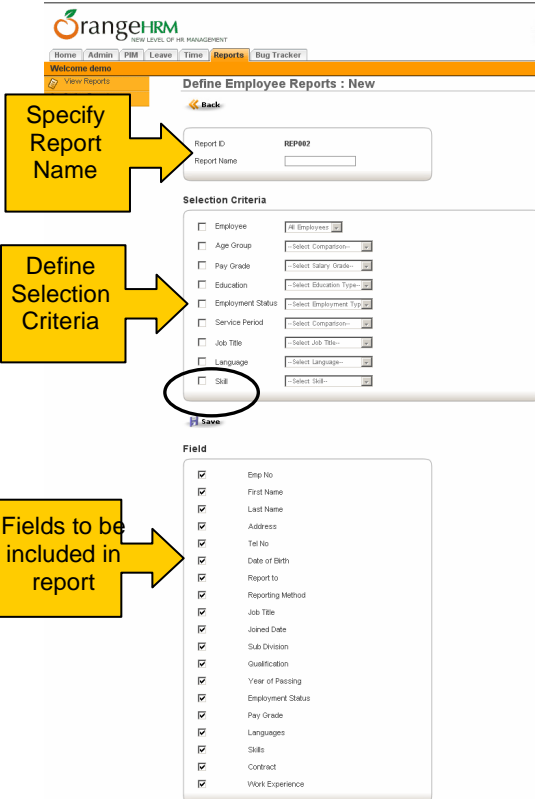


Figure 2.22

To create a new report click on **Define Employee Reports** at the left-side menu and then click **Add** and the screen shown in figure 2.23 will appear.



Specify Report Name

Define Selection Criteria

Fields to be included in report

Field

- Emp No
- First Name
- Last Name
- Address
- Tel No
- Date of Birth
- Report to
- Reporting Method
- Job Title
- Joined Date
- Sub Division
- Qualification
- Year of Passing
- Employment Status
- Pay Grade
- Languages
- Skills
- Contract
- Work Experience

Figure 2.23

From here you can define the report from several different criteria. After completing the specifications click **Save**. The report will by default be assigned to the user group you belong to. After saving you can manage the assigning of user groups and remove the existing and/or add new ones if needed.

To view the report click on **View Employee Reports** at the left-side menu and then click on the report from the list.

2.2.7 Bug Tracker

If you happen to encounter any bugs/errors you can immediately report them using the Bug Tracker by clicking on **Bug Tracker** from the top menu. Enter the different criteria and description and click **Save** and the bug will be reported to the OrangeHRM team immediately. See figure 2.24 below

Report Bugs

Found in Release: v2.2_RC_4

Category:

Module:

Priority:

Summary:

Your Email:

Description:

Figure 2.24

Chapter 3

3 Further information

This guide serves as a quick introduction to OrangeHRM version 2.2 showing the main modules and the basic principles of the system.

For further guidance and information on each specific feature please refer to the OrangeHRM User Manual.

If you have any questions, comments etc. you can contact OrangeHRM by emailing info@orangehrm.com.

Thank you for using OrangeHRM!