
Implementation Guide

PITS Timesheet-Payroll Sync

PITS Timesheet-Payroll Sync Addon for Online Store

Introduction

Timesheet-Payroll Synchronization extension from PIT Solutions can be used to synchronize the Employee Timesheet with Payslip. The total worked hours will be available in the Payslip itself based on the Payslip date period.

PIT Solutions is a global IT services company with their HeadQuarters in Switzerland. They focus on offering high end ecommerce solutions to their clients. For more details, please check PIT Solutions

This extension is a permanent solution for salary computation based on the Timesheet of an employee. You will get the Timesheet details in the Employee Payslip. It is automatically filled based on the employee, start date, and end date. This can be used for salary computations which are depending on the worked hours like the salary of daily wage employees, extra payment for overtime work, etc.

Configuration Instructions

Go to Payroll --> Configuration --> Settings

Here set the unit of measure which is corresponding to the Number of Hours in payslip Worked Days.

The screenshot displays the 'Settings' page for the Payroll module. The breadcrumb trail is 'Payroll > Configuration > Settings'. The page includes a search bar and 'Save' and 'Discard' buttons. The left sidebar lists navigation options: Sales, Invoicing, Payroll, Project, Timesheets, Employees, and General Settings. The main content area is divided into sections: 'Payroll' (with 'Payroll Rules' and a 'Choose a Payroll Localization' link), 'Accounting' (with a checkbox for 'Payroll Entries' and a note 'Post payroll slips in accounting'), 'Timesheet Sync' (with a 'Configuration' section for setting the unit of measure, where 'Payroll Hours Unit' is set to 'Hour(s)'), and 'Payslip Configuration' (with a 'Configuration' section for setting the start day).

Employee Timesheet

Consider the Timesheet of Employee Marc Demo.

The screenshot shows the 'Timesheets' application interface. At the top, there is a navigation bar with 'Timesheets', 'Timesheet', 'Reporting', and 'Configuration' tabs. The user is logged in as 'Mitchell Admin'. Below the navigation bar, there is a search bar with 'Employee' selected and a search icon. There are also buttons for 'Create' and 'Import', and a 'Filters' dropdown menu. The main content area displays a table of timesheet entries. The table has columns for 'Date', 'Employee', 'Description', 'Project', 'Task', and 'Duration (Hour(s))'. The entries are grouped by employee: 'Marc Demo (3)' and 'Mitchell Admin (5)'. The 'Duration' column shows 23:00 for Marc Demo, 08:00 for Mitchell Admin, and a total of 31:00. The entry for Marc Demo on 05/06/2020 for 'Social network integration' has a duration of 08:00, and the entry for 05/04/2020 for 'Customer analysis + Architecture' has a duration of 07:00. These two entries are highlighted with a red box.

Date	Employee	Description	Project	Task	Duration (Hour(s))
▼ Marc Demo (3)					23:00
05/12/2020	Marc Demo	Legal Leaves 2020 (1/1)	Internal Project	Leaves	08:00
05/06/2020	Marc Demo	Social network integration task completed	Research & Development	Social network integration	08:00
05/04/2020	Marc Demo	Site visit and client meeting	Research & Development	Customer analysis + Architecture	07:00
▶ Mitchell Admin (5)					08:00
					31:00

Employee Payslip

The timesheet details will automatically get filled in a new tab "Timesheets". This is based on the Start Date and End Date. You can also delete the unwanted timesheet entries.

The screenshot shows the 'Employee Payslips / New' application interface. At the top, there is a navigation bar with 'Payroll', 'Employee Payslips', 'Payslips Batches', and 'Configuration' tabs. The user is logged in as 'Mitchell Admin'. Below the navigation bar, there are buttons for 'Save' and 'Discard', and a 'Draft' status indicator. The main content area displays the details for a new payslip for 'Marc Demo'. The 'Employee' field is set to 'Marc Demo'. The 'Period' is set to '05/01/2020 - 05/31/2020'. The 'Contract' is 'Contract For Gilles Gravie' and the 'Structure' is 'Marketing Executive for Gilles Gravie'. The 'Payslip Name' is 'Salary Slip of Marc Demo for May-2020'. Below the details, there are tabs for 'Worked Days & Inputs', 'Salary Computation', 'Details By Salary Rule Category', 'Timesheets', and 'Accounting Information'. The 'Timesheets' tab is active, showing a table of timesheet entries. The table has columns for 'Date', 'Employee', 'Description', 'Project', 'Task', and 'Quantity'. The entries are for 05/06/2020 (Social network integration, 8.00) and 05/04/2020 (Site visit and client meeting, 7.00). The total quantity is 15.00.

Date	Employee	Description	Project	Task	Quantity
05/06/2020	Marc Demo	Social network integration task completed	Research & Development	Social network integration	8.00
05/04/2020	Marc Demo	Site visit and client meeting	Research & Development	Customer analysis + Architecture	7.00
					15.00

There will be a new line in the Worked Days with the Timesheet hours details.

The screenshot shows the 'Employee Payslips / New' form in the Payroll system. The form includes fields for Employee (Marc Demo), Period (05/01/2020 - 05/31/2020), Contract (Contract For Gilles Gravie), Structure (Marketing Executive for Gilles Gravie), and Payslip Name (Salary Slip of Marc Demo for May-2020). The 'Worked Days & Inputs' tab is selected, showing a table of worked days. A new line, 'Worked hours based on Timesheet', is highlighted with a red box. The table also shows 'Normal Working Days paid at 100%' and 'Legal Leaves 2020'. The total number of hours is 23.00.

Description	Code	Number of Days	Number of Hours	Contract
Normal Working Days paid at 100%	WORK100	18.00	144.00	Contract For Gilles Gravie
Legal Leaves 2020	Legal Leaves 2020	3.00	24.00	Contract For Gilles Gravie
Worked hours based on Timesheet	TIME100	2.00	15.00	Contract For Gilles Gravie

Salary Rule

With proper configuration, you can use these timesheet hours for computing salary lines.

The screenshot shows the 'Salary Rules / Total Wage' configuration form. The form includes fields for Name (Total Wage), Category (Basic), Code (TW), Sequence (1), and Active (checked). The 'Computation' section is highlighted, showing a Python code snippet for calculating the total wage. The code is: `result = worked_days.TIME100.number_of_hours*300`.

Release Note

PITS Timesheet-Payroll Sync plugin for version 10,11,12