From time clock

To days off

Photo by Joshua Olsen on Unsplash

Verkest

2022 OCA DAYS Meet & code

Pierre Verkest
twitter: @petrusv84
gh: petrus-v
in: pierre-verkest
pierreverkest84@gmail.com

OCA Days 2022

October 10th, 2022

Small company (10 employees)

Editions DTP (desktop publishing)...

COMPOGRAVURE INDUSTRIES

V14.0

Photo by Markus Spiske on Unsplash

- **hr_attendance_overtime**
- **hr_attendance_validation**
- hr_attendance_autoclose
- hr_attendance_reason
- hr_attendance_modification_tracking

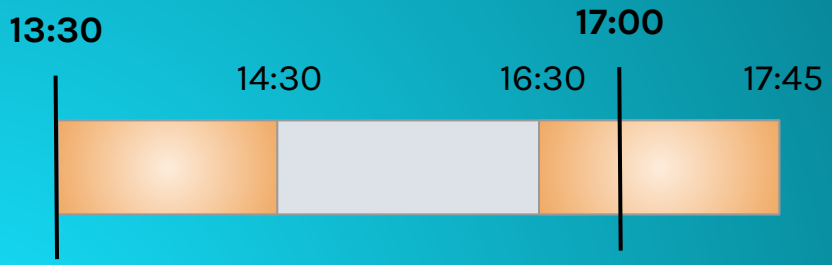
- (hr_holidays_credit from OCA/hr-holidays)

OCA/hr-attendance/

Working time

~7 hours / day

Restricted ranges



Flexible hours

Goal 35 hours / week

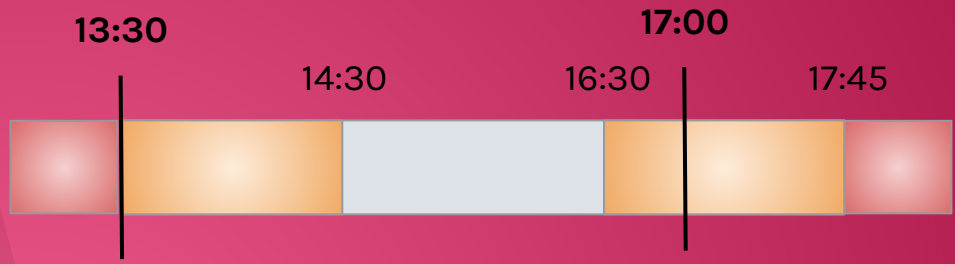
35 hours / Week

160 compensatory hours per year at employee cost then the hourly cost must be increased

Manager allows employee to do extra-time if the company needs it

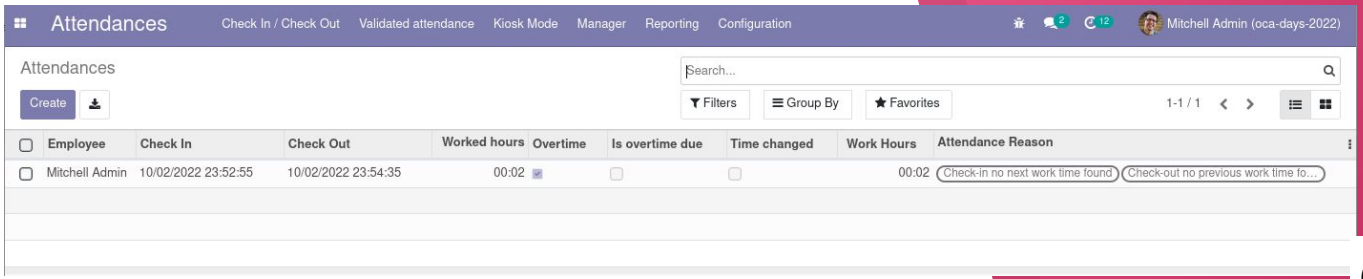
Overtime

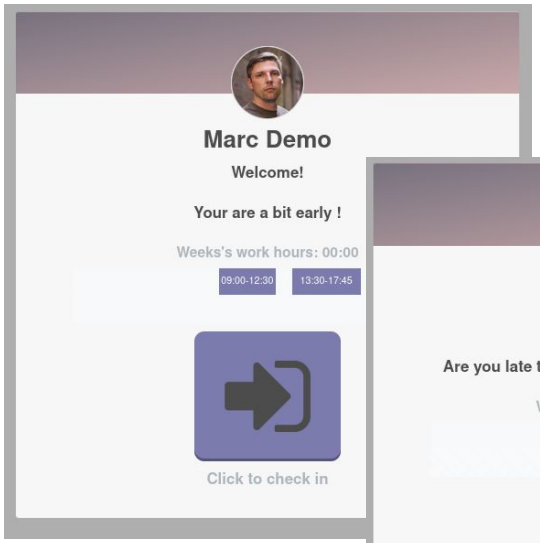
Working outside time ranges

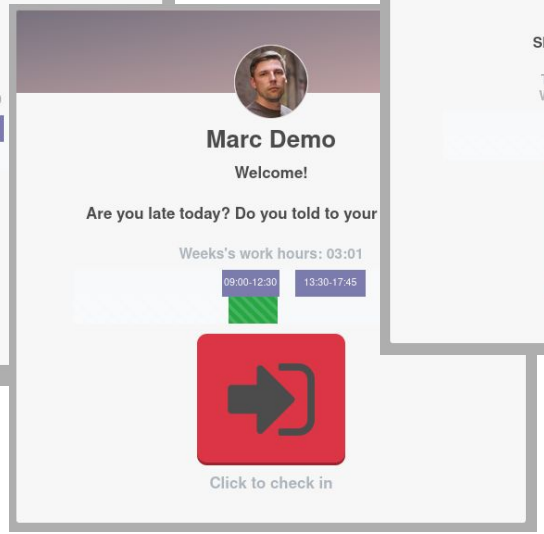


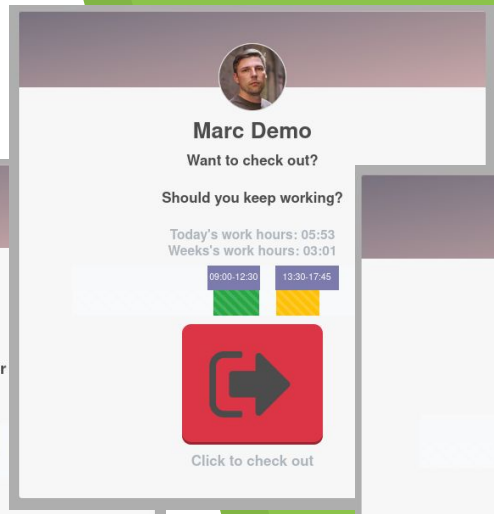
Those times are not due by default

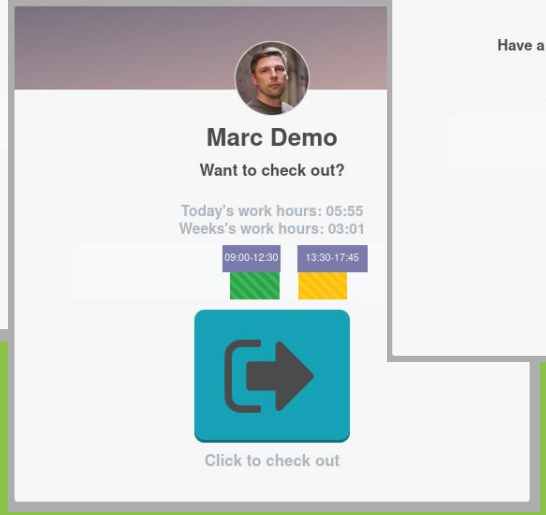
auto-close scheduler close overtime attendance

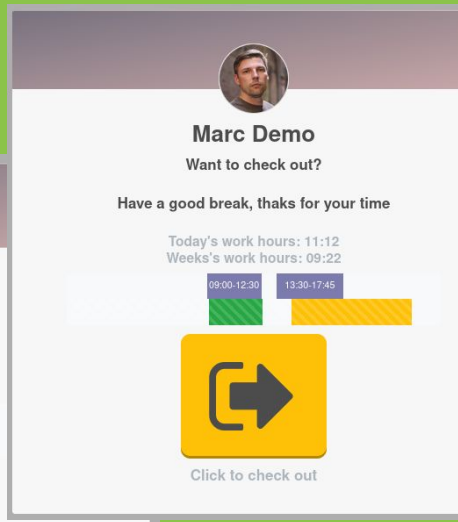


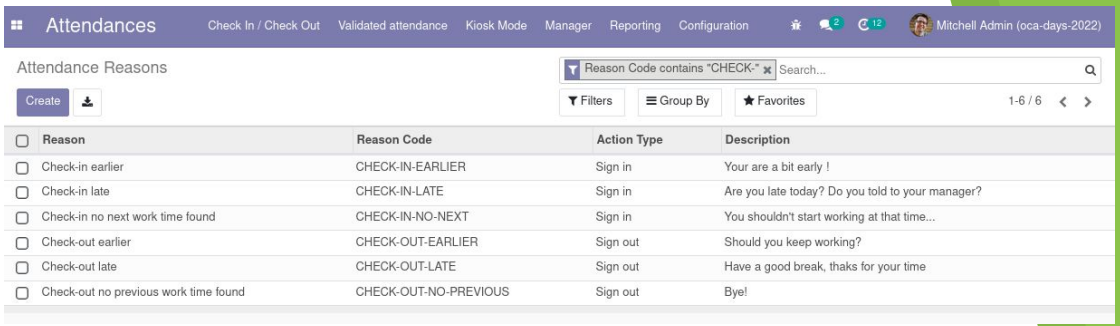






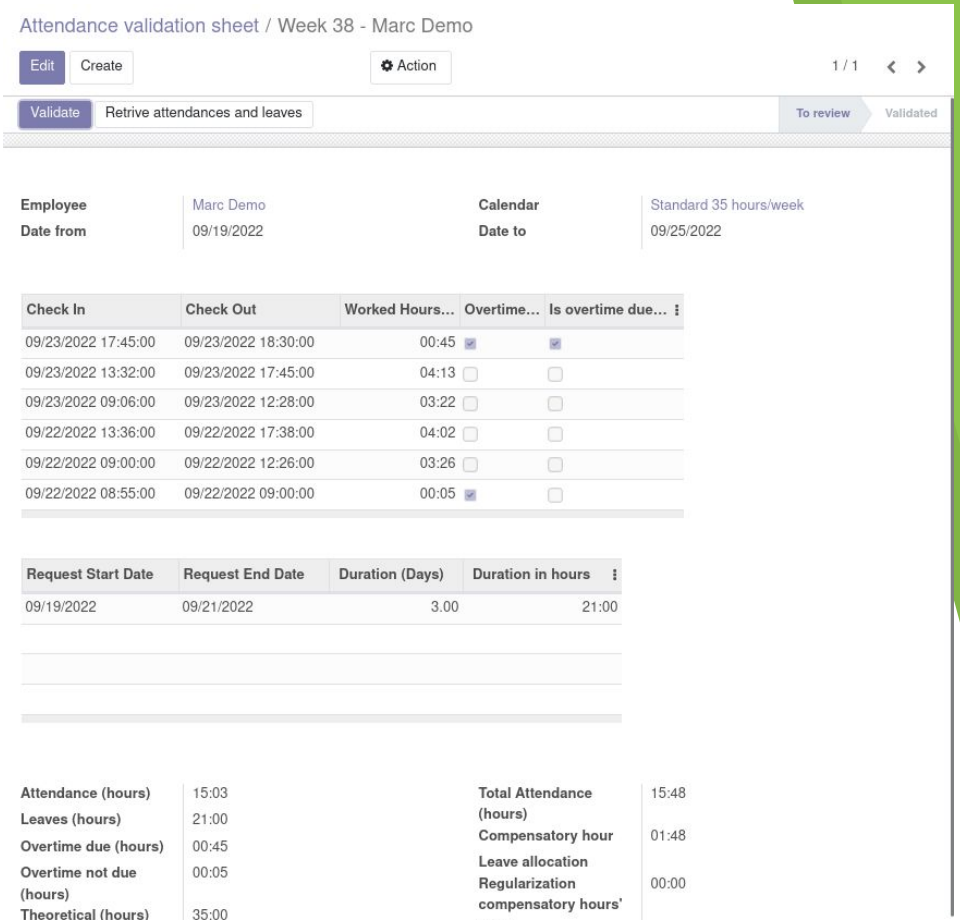


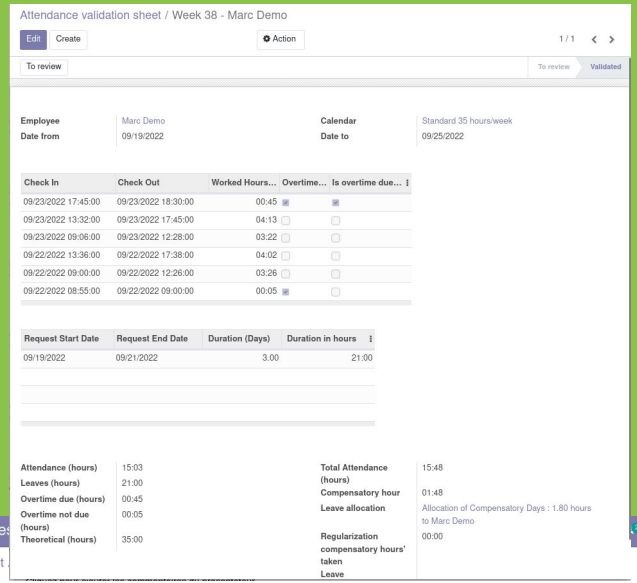


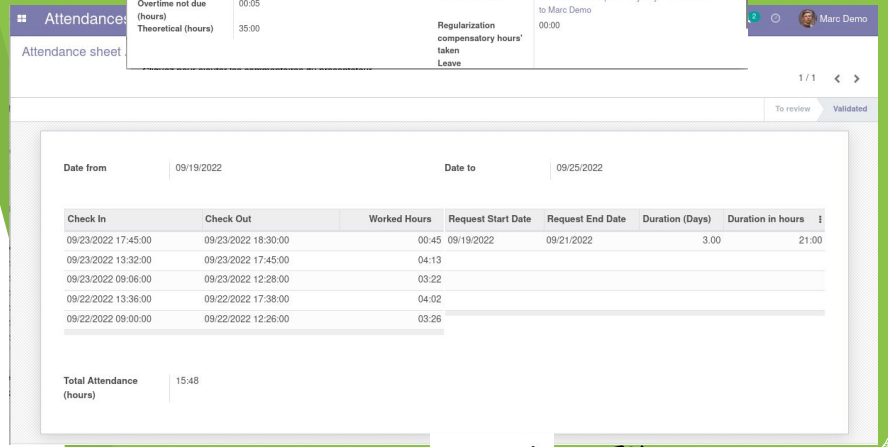


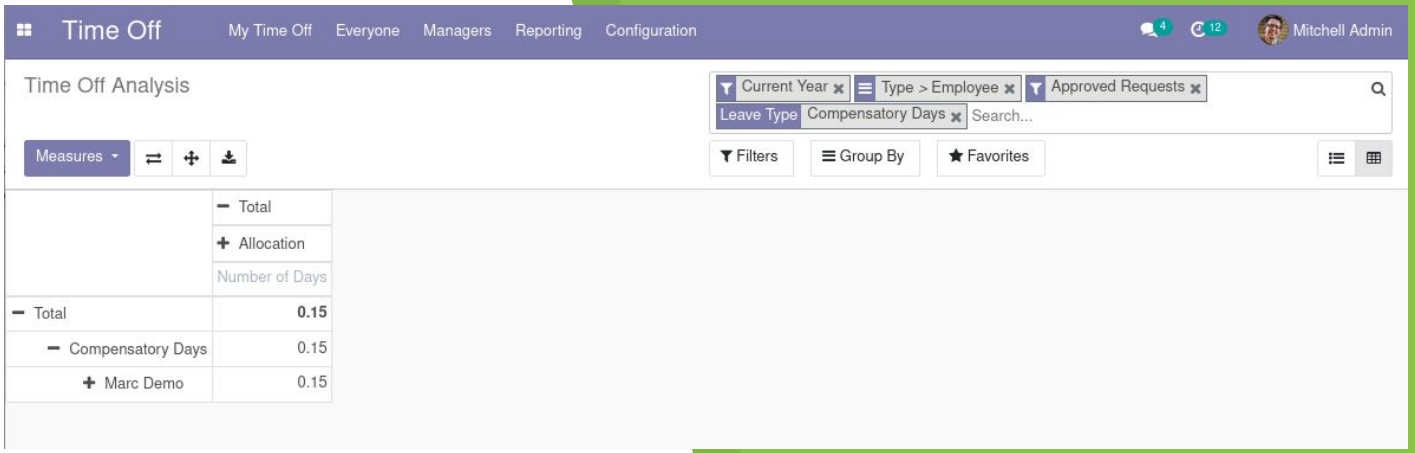
Reason	Reason Code	Action Type	Description
Check-in earlier	CHECK-IN-EARLIER	Sign in	Your are a bit early !
Check-in late	CHECK-IN-LATE	Sign in	Are you late today? Do you told to your manager?
Check-in no next work time found	CHECK-IN-NO-NEXT	Sign in	You shouldn't start working at that time...
Check-out earlier	CHECK-OUT-EARLIER	Sign out	Should you keep working?
Check-out late	CHECK-OUT-LATE	Sign out	Have a good break, thaks for your time
Check-out no previous work time found	CHECK-OUT-NO-PREVIOUS	Sign out	Bye!

User feedback, daily and weekly worked hours and time ranges


Attendance validation sheet / Week 38 - Marc Demo
Edit
Create
Action
1 / 1
Validate
Retrive attendances and leaves
To review
Validated
Employee
Marc Demo
Calendar
Standard 35 hours/week
Date from
09/19/2022
Date to
09/25/2022
Check In
Check Out
Worked Hours...
Overtime...
Is overtime due...
09/23/2022 17:45:00
09/23/2022 18:30:00
00:45
09/23/2022 13:32:00
09/23/2022 17:45:00
04:13
09/23/2022 09:06:00
09/23/2022 12:28:00
03:22
09/22/2022 13:36:00
09/22/2022 17:38:00
04:02
09/22/2022 09:00:00
09/22/2022 12:26:00
03:26
09/22/2022 08:55:00
09/22/2022 09:00:00
00:05
Request Start Date
Request End Date
Duration (Days)
Duration in hours
09/19/2022
09/21/2022
3.00
21:00
Attendance (hours)
15:03
Leaves (hours)
21:00
Overtime due (hours)
00:45
Overtime not due (hours)
00:05
Theoretical (hours)
35:00
Total Attendance (hours)
15:48
Compensatory hour
01:48
Leave allocation
Regularization compensatory hours' taken
00:00
Leave


Attendance validation sheet / Week 38 - Marc Demo
Edit
Create
Action
1 / 1
To review
To review
Validated
Employee
Marc Demo
Calendar
Standard 35 hours/week
Date from
09/19/2022
Date to
09/25/2022
Check In
Check Out
Worked Hours...
Overtime...
Is overtime due...
09/23/2022 17:45:00
09/23/2022 18:30:00
00:45
09/23/2022 13:32:00
09/23/2022 17:45:00
04:13
09/23/2022 09:06:00
09/23/2022 12:28:00
03:22
09/22/2022 13:36:00
09/22/2022 17:38:00
04:02
09/22/2022 09:00:00
09/22/2022 12:26:00
03:26
09/22/2022 08:55:00
09/22/2022 09:00:00
00:05
Request Start Date
Request End Date
Duration (Days)
Duration in hours
09/19/2022
09/21/2022
3.00
21:00
Attendance (hours)
15:03
Leaves (hours)
21:00
Overtime due (hours)
00:45
Overtime not due (hours)
00:05
Theoretical (hours)
35:00
Total Attendance (hours)
15:48
Compensatory hour
01:48
Leave allocation
Allocation of Compensatory Days : 1.80 hours to Marc Demo
Regularization compensatory hours' taken
00:00
Leave


Attendances
Marc Demo
Attendance sheet
1 / 1
To review
Validated
Date from
09/19/2022
Date to
09/25/2022
Check In
Check Out
Worked Hours
Request Start Date
Request End Date
Duration (Days)
Duration in hours
09/23/2022 17:45:00
09/23/2022 18:30:00
00:45
09/19/2022
09/21/2022
3.00
21:00
09/23/2022 13:32:00
09/23/2022 17:45:00
04:13
09/23/2022 09:06:00
09/23/2022 12:28:00
03:22
09/22/2022 13:36:00
09/22/2022 17:38:00
04:02
09/22/2022 09:00:00
09/22/2022 12:26:00
03:26
Total Attendance (hours)
15:48



Control accumulated compensatory days

Maximum 160h/year

hr_attendance_overtime merged in 14.0
(https://github.com/OCA/hr-attendance/)

hr_attendance_validation is waiting reviews
(https://github.com/OCA/hr-attendance/pull/53)

Conclusion

What’s up on later versions 15.0 and 16.0

Thank you to the OCA Days 2022 Event Sponsors

camp to camp
INNOVATIVE SOLUTIONS
BY OPEN SOURCE EXPERTS

>initOS

OCA