

# From time clock



# To days off

Photo by [Joshua Olsen](#) on [Unsplash](#)



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# OCA Days 2022

October 10th, 2022

Small  
company  
(10 employees)

Editions  
DTP  
(desktop publishing) ●●●



# 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/](https://oca.hr-attendance/)

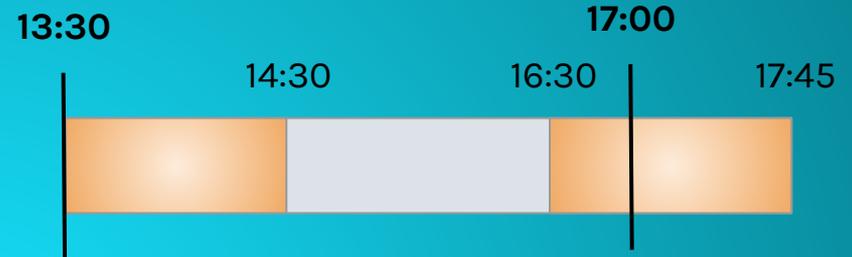


# Working time

## ~7 hours / day



Restricted ranges



Flexible hours

Goal 35 hours / week



# 35 hours / Week

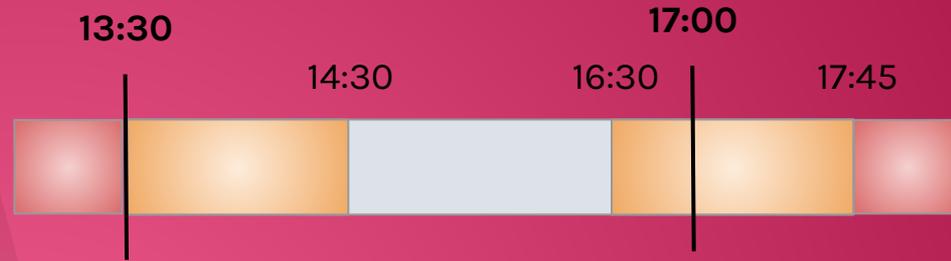
160 compensatory hours per year at employee cost then the hourly cost must be increased

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

Attendances

Check In / Check Out Validated attendance Kiosk Mode Manager Reporting Configuration

Mitchell Admin (oca-days-2022)

Search...

Create

Filters Group By Favorites 1-1 / 1

<input type="checkbox"/>	Employee	Check In	Check Out	Worked hours	Overtime	Is overtime due	Time changed	Work Hours	Attendance Reason
<input type="checkbox"/>	Mitchell Admin	10/02/2022 23:52:55	10/02/2022 23:54:35	00:02	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	00:02	Check-in no next work time found Check-out no previous work time fo...





Marc Demo

Welcome!

Your are a bit early !

Weeks's work hours: 00:00

09:00-12:30

13:30-17:45



Click to check in



Marc Demo

Welcome!

Are you late today? Do you told to your

Weeks's work hours: 03:01

09:00-12:30

13:30-17:45



Click to check in



Marc Demo

Want to check out?

Should you keep working?

Today's work hours: 05:53  
Weeks's work hours: 03:01

09:00-12:30

13:30-17:45



Click to check out



Marc Demo

Want to check out?

Today's work hours: 05:55  
Weeks's work hours: 03:01

09:00-12:30

13:30-17:45



Click to check out



Marc Demo

Want to check out?

Have a good break, thaks for your time

Today's work hours: 11:12  
Weeks's work hours: 09:22

09:00-12:30

13:30-17:45



Click to check out

Attendances

Check In / Check Out Validated attendance Kiosk Mode Manager Reporting Configuration Mitchell Admin (oca-days-2022)

Attendance Reasons

Reason Code contains "CHECK\*" Search...

Filters Group By Favorites 1-6 / 6

Reason	Reason Code	Action Type	Description
<input type="checkbox"/> Check-in earlier	CHECK-IN-EARLIER	Sign in	Your are a bit early !
<input type="checkbox"/> Check-in late	CHECK-IN-LATE	Sign in	Are you late today? Do you told to your manager?
<input type="checkbox"/> Check-in no next work time found	CHECK-IN-NO-NEXT	Sign in	You shouldn't start working at that time...
<input type="checkbox"/> Check-out earlier	CHECK-OUT-EARLIER	Sign out	Should you keep working?
<input type="checkbox"/> Check-out late	CHECK-OUT-LATE	Sign out	Have a good break, thaks for your time
<input type="checkbox"/> 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	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
09/23/2022 13:32:00	09/23/2022 17:45:00	04:13	<input type="checkbox"/>	<input type="checkbox"/>
09/23/2022 09:06:00	09/23/2022 12:28:00	03:22	<input type="checkbox"/>	<input type="checkbox"/>
09/22/2022 13:36:00	09/22/2022 17:38:00	04:02	<input type="checkbox"/>	<input type="checkbox"/>
09/22/2022 09:00:00	09/22/2022 12:26:00	03:26	<input type="checkbox"/>	<input type="checkbox"/>
09/22/2022 08:55:00	09/22/2022 09:00:00	00:05	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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	Total Attendance (hours)	15:48
Leaves (hours)	21:00	Compensatory hour	01:48
Overtime due (hours)	00:45	Leave allocation	
Overtime not due (hours)	00:05	Regularization compensatory hours' taken	00:00
Theoretical (hours)	35:00	Leave	

Attendance validation sheet / Week 38 - Marc Demo

Edit Create Action 1/1 < >

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	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
09/23/2022 13:32:00	09/23/2022 17:45:00	04:13	<input type="checkbox"/>	<input type="checkbox"/>
09/23/2022 09:06:00	09/23/2022 12:28:00	03:22	<input type="checkbox"/>	<input type="checkbox"/>
09/22/2022 13:36:00	09/22/2022 17:38:00	04:02	<input type="checkbox"/>	<input type="checkbox"/>
09/22/2022 09:00:00	09/22/2022 12:26:00	03:26	<input type="checkbox"/>	<input type="checkbox"/>
09/22/2022 08:55:00	09/22/2022 09:00:00	00:05	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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	Total Attendance (hours)	15:48
Leaves (hours)	21:00	Compensatory hour	01:48
Overtime due (hours)	00:45	Leave allocation	Allocation of Compensatory Days : 1.80 hours to Marc Demo
Overtime not due (hours)	00:05	Regularization compensatory hours' taken	00:00
Theoretical (hours)	35:00	Leave	

Attendances

Attendance sheet

Marc Demo

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



Time Off Analysis

Measures: [Total] [Allocation] [Number of Days]

Filters: [Current Year] [Type > Employee] [Approved Requests] [Leave Type] [Compensatory Days]

	Number of Days
- Total	0.15
- Compensatory Days	0.15
+ Marc Demo	0.15

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



> initOS

