



TreeRing Time

v8.0.66.HF2

Automate time and attendance to reduce compliance risk, get the most out of every labor dollar paid, avoid fraud, and boost productivity

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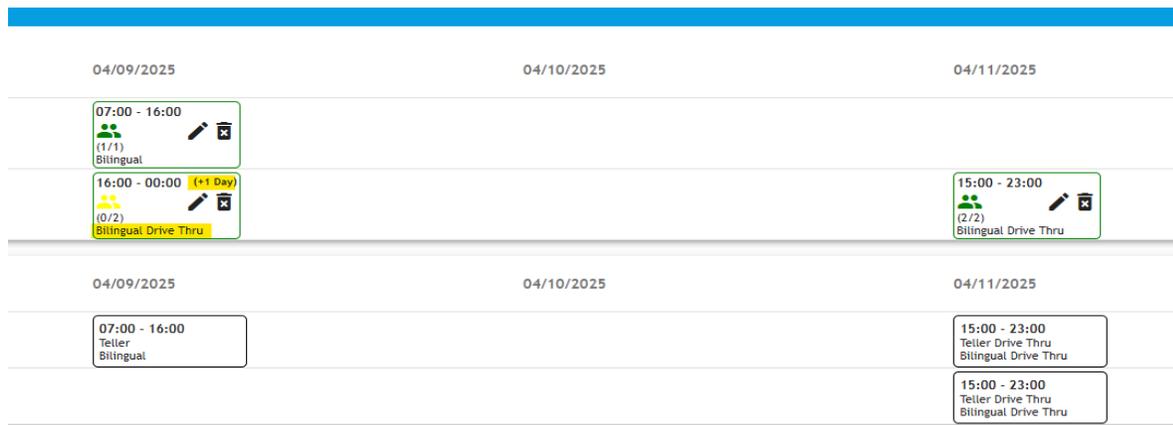
RELEASE NOTES FOR VERSION 8.0.66.HF2

DYNAMIC SCHEDULES

#515 – Schedule view. Add Skills and label when the end date is on next day

A new configuration has been added, **DYNAMIC_SCHEDULES|SHOW_SKILLS_ON_VIEWS**, which allows to include the **Skills** of a position in the schedule designer and on the employee’s view of the schedules.

When the “End Date” of the shift is on the next day the widget will display the text (+1 day) besides the end time.



#516 – Schedule view. New view per Employee

The application displays now, below the by position scheduling section, a list of all the employees that have been assigned to shifts in the displayed positions/days, making it easier to identify what shift has been assigned to each of the employees. The widget displays the start/end times, the position and, if the company is set up to, the skills of the assigned shift

Position	04/07/2025	04/08/2025	04/09/2025	04/10/2025	04/11/2025	04/12/2025
Teller Drive Thru			16:00 - 00:00 (+1 Day) (1/2) Bilingual Drive Thru		15:00 - 23:00 (2/2) Bilingual Drive Thru	
Teller			07:00 - 16:00 (1/1) Bilingual			

Employee Name	04/07/2025	04/08/2025	04/09/2025	04/10/2025	04/11/2025	04/12/2025
DANGELO, GISELA			07:00 - 16:00 Teller Bilingual		15:00 - 23:00 Teller Drive Thru Bilingual Drive Thru	
Addams, Frankie L					15:00 - 23:00 Teller Drive Thru Bilingual Drive Thru	

DASHBOARD

#534 – New widget. Timesheet Exceptions

A new widget has been created to display timesheet exceptions that need attention.

Timesheet Exeptions
0 / 7

Name ↑	Pay Type	Exception Type	Start Time	End Time
Morrison, Toni	Holiday	OVERLAP	10/14/24 11:59	
Morrison, Toni	Work	OVERLAP	10/14/24 08:00	10/14/24 17:00
Bart, Lily	Work	OVERLAP	12/11/24 10:13	12/11/24 10:16
Bart, Lily	Work	OVERLAP	12/11/24 10:16	12/11/24 10:17
Bart, Lily	Work	OVERLAP	12/11/24 10:09	12/11/24 10:18
Govea, Luz	Work	OVERLAP	11/20/24 11:06	11/20/24 12:07
Govea, Luz	Work	OVERLAP	11/20/24 10:46	11/20/24 16:05

Items per page: 10
1 - 7 of 7 < >

In order to add this widget your administrator has to add it to the available widgets to your role. Once it's done you can enable it on "My Dashboard Setup"

#553 – New widget. Upcoming employee birthdays

This widget will display the birthdays of the employees.

Upcoming Employee Birthdays 6 / 6

6 Months

Name	Birthday	Years Old
Adams, Amy	06/20/83	42
Acampora, David E	06/21/60	65
CALLAHAN, KRISTIE	08/31/00	25
Caulfield, Holden	08/31/98	27
Able, Mateo	10/15/00	25
Aaron, John	10/18/67	58

Items per page: 10 0 of 0

TIME MANAGEMENT

#511 – Bug. OUT exception picture displayed as IN in the fixed transaction

When an exception of missed punch was fixed and the original transaction was an OUT punch the resulting transaction erroneously displayed the picture taken as IN instead of OUT.

#512 – Admin Approvals. Add option to show previous pay periods by x days after new ones are created

A new configuration has been added for companies that allows the approval of current pay periods. In order to prevent the current pay period to be signed off by mistake in the first days the configuration “APPROVAL_CIRCUIT|SHOW_PREVIOUS_PAYPERIODS_BY_DAYS” can be used to hide the current pay periods on the Admin Approval page for the specified number of days.

API ENCRYPTION

New configuration to validate duplicated punches before accepting them

As part of the latest update to our APIs built on .NET 9+, the **DealerId** and **CompanyId** fields are now encrypted to enhance security and mitigate risk. Please update your integration accordingly. These fields should now be handled as strings instead of integers.

Please note:

- No additional changes will be made to the current API version.
- As functionality is migrated to the new APIs, we will begin marking corresponding methods in the current version as "obsolete" to help guide a smooth transition.

TIME CLOCK SERVICE

#533 – New configuration to validate duplicated punches before accepting them

In some cases, due to poor connection conditions, clocks don't properly acknowledge that punches have already been sent, causing duplicated punch issues when they re-send punches that were already received.

A new configuration has been created, "**CLOCKS|VALIDATE_DUPLICATED_PUNCH**". If this setting is set to **1** the API will verify that the punch received doesn't already exist (it verifies employee, punch type, punch time and punch origin) and, if it exists, it will ignore the punch.

#530 – Clock Search

New functionality to search for a clock by serial number in all the companies that the user has access. This menu option, which is in Configuration -> Timeclocks must be enabled for the user role.

Clock Search

Serial #
a

Serial	Clock Name	Company	Status	Last Heart Beat ↓	
531f7261e1eab06	Ultima 1	test 1	Offline 	01/01/1 - 00:00	<input type="button" value="Reassign"/>
2ab3f1f3babb33ed	Dragon	test 2	Offline 	07/29/2021 - 21:40	<input type="button" value="Reassign"/>
a8f4029c0be312da	Mariano Emulator-Tablet	test	Offline 	03/25/2025 - 19:08	<input type="button" value="Reassign"/>
8beb003ec7b5c7a1	Carlos Tablet Emulator	test 1	Offline 	01/13/2022 - 15:50	<input type="button" value="Reassign"/>
F16CDF90-0987-4E4B-998F-23BBE95A5B08	Mariano iPad	test	Offline 	07/30/2024 - 00:47	<input type="button" value="Reassign"/>

On the list the user will be able to see the clock name, in which company it is set up, what's its status, last connection time and also has the functionality to **Reassign** the clock to another company keeping all current configuration (except the **Levels** configuration as it's particular for each company)

#530 – Timeclock Server re-design and add of Fingerprint Accuracy and Fingerprint Min Quality

Time Clock Server page has been re-designed to better use the available space on screen and display more information in a cleaner way.

The screenshot displays the 'Time Clock Server' management interface. On the left, a table lists various devices categorized into 'ANDROID CLOCKS', 'SLACKBOT APPS', and 'TABLET CLOCK'. The selected device is 'ATL - BioSmart' with serial number '180700007D'. On the right, a configuration panel for this device is shown, including fields for 'Serial Number', 'Description', 'Model', 'Authentication Mode', and 'Timezone'. Below these are 'CONFIGURATION' options such as 'Use Validation Groups', 'Enable Start/End', 'Require Photo', 'Break & Safety', and 'Enforce Schedule'. The 'Enforce Schedule' option is checked, showing a 'Grace In' of 10 and a 'Grace Out' of 24. At the bottom, there are 'Require Tip' options for English and Spanish.

Description	Serial Number	GROUP
ANDROID CLOCKS		
ATL - BioSmart	180700007D	
Carlos Emulator Tablet	9003c2288c9b0244	
Mariano iPad	F16CDF90-0987-4E4B-998F-238BE95A5E08	
BIOSMART	edae78a7c67388da	
Cristian - iT100	9a8d57010fa012ab	
Ultima G2 Alejo Debug	1d785ce4e99cd4af	
d1c6e442f8a7a120	d1c6e442f8a7a120	
Cristian's Biosmart (TEST)	41c90911f143e772	
SLACKBOT APPS		
Slackbot Device	T8M0GUPDZ	
Slack Testers	T06NJM49Z	
TABLET CLOCK		
Cristian Tablet	dd2357c2622d9130	
Mariano Emulator-Tablet	a8f4029c0be312da	
Mariano Tablet Device	ee1aee31bbcd9eb2	
Mariano Test	6e18c98f30328af0	

Four new configurations have been added to Ultima clocks:

- **Play Sound on Punch.** The clock will emit a sound when the punch is accepted
- **Sign Off if inactive after seconds.** If this value is greater than zero, the clock will automatically log off the user if there is no activity by the specified amount of time.
- **Fingerprint Accuracy and Minimum Fingerprint Quality.** Those values can be fine tuned if you are experiencing cases of false positive matches of employees to make stricter the fingerprint validations.

We're excited to announce the latest release of TreeRing Time – v8.0.66.HF2, now available for all users. This update includes a range of new features, performance enhancements, and important bug fixes designed to improve your experience and help you get more done, faster and more reliably.

Read on to learn what's new in this release and how to make the most of the updates.

CONFIGURATION ^

Use Validation Groups Use Swipe and Go With Lunch Enforce Level Hierarchy Plan

Enable Start/End Enable Transfer Enable Break Enable Lunch

Require Photo View PTOs View Schedules View Timesheet

Play Sound on Punch Break & Safety Attestation Question Health Attestation Questions

<input checked="" type="checkbox"/> Sign Off if inactive after seconds	<input checked="" type="checkbox"/> Fingerprint Accuracy *	<input checked="" type="checkbox"/> Minimum Fingerprint Quality *
0	50	50

ETIMECLOCK

#487 – Add notes to Bulk Transaction Entries

A new option was added to etimeclock profile to allow employees to enter notes for the day while use the Bulk Transaction entry format.

In order to enable it, tick the checkbox on the etimeclock profile configuration:

Enable Start & End

Enable Switch
 Enable Break
 Enable Lunch
 Automatically Sign Off after action

View Last Punch
 Reject Unknown Locations
 Duplicate Punch Tolerance

Minimum Lunch Time
 Ask Health Questions
 Request notes on Punch OUT

Timesheet Entry
 Bulk Timesheet Entry
 Enable notes in Bulk Timesheet Entry

Edit previous pay period's timecards
 Show previous pay period timecard after it ended by days

In & Out Transactions
 Lunch:
 Bulk Transactions
 Unpaid Transactions
 Award Transactions
 PTO Transactions

BE
 Edit
 TBulk
 EXTHR
 LWOP
 TrdOn
 Mileage
 Meals

If the profile has the notes enabled the user will see in eTimeclock, below each day column, the entry for the notes.

Bulk Transactions

91264 - Smith,John J

Year: 2025 - Pay Period: 04/06/2025 - 04/19/2025 - Timecard Status: OPEN

PTO Request List View Timesheets PTO Banks

Remove all entries Cancel Save as Template Load Template

Levels	Paytype	Sun 04/06	Mon 04/07	Tue 04/08	Wed 04/09	Thu 04/10	Fri 04/11	Sat 04/12	Wk 1	Sun 04/13	Mon 04/14	Tue 04/15	Wed 04/16	Thu 04/17	Fri 04/18	Sat 04/19	Wk 2	Total
Work Time																		
+	Work Time Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Leave Time																		
+	Leave Time Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Daily Total		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Approve Timesheet

#507 – PTO Requests. New calendar view

The PTO requests page has been re-designed. The default view is a calendar view displaying the PTOs requested for the month, allowing the employee to filter them to view Pending, Approved and/or Rejected.

PTO List

[Add new PTO Request](#)

Show Pending
 Show Approved
 Show Rejected

Calendar View PTO List

Month * April | Year * 2025

 Approved
 Pending
 Rejected

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	31	1	2	3	4 Comp Time All day 2 Hours 	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	1	2	3

On the PTO List tab, the employee will be able to see the classic list of PTOs requested for the whole year, with the same filter capabilities and the option to pick a year to view.

PTO List

[Add new PTO Request](#)

Show Pending
 Show Approved
 Show Rejected

Calendar View PTO List

Year 2024

		Date From	Start Time	Hours Bank	Hours	Notes	Status
		11/17/2024	00:00	Vacation	8.00		Approved
		06/05/2024		Comp Time	8.00		Approved
		05/22/2024	12:00	Personal Leave	1.00		Pending
		05/22/2024	02:35	Personal Leave	4.00	Fourth Day mod	Pending
		05/21/2024	05:00	Personal Leave	1.00	Third day mod	Pending
		05/21/2024	02:00	Personal Leave	3.00		Pending
		05/20/2024	15:00	Personal Leave	2.00		Pending
		05/19/2024	16:00	Personal Leave	2.00	test mod.test mod MOD.test mod MOD WAIT WHAT.HOLD UP	Pending
		05/19/2024	00:00	Personal Leave	1.00		Pending
		05/19/2024	21:00	Jury Duty	3.00		Pending

#515 – Schedule view. Add Skills and label when the end date is on next day

The employee schedule widget will display information regarding the **Location**, **Position** and, if the company is set up to display Skills position, the **Skills**.

[View Scheduling](#)

43583 - DANGELO,GISELA

Month * Year *
 April 2025

Edit My Availability

Edit General Availability

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	31	1	2	3	4	5
6	7	8	9 07:00 - 16:00 001 -Blue Cross Teller Bilingual 89 88	10	11 15:00 - 23:00 001 -Blue Cross Teller Drive Thru Bilingual Drive Thru 89 88	12
13	14	15	16 00:19 - 15:19 Purchasing Loan Officer 89 88 01:10 - 13:10	17	18	19
20	21	22	23 01:16 - 13:16 Purchasing Host 89 88	24 01:17 - 13:17 Purchasing Loan Officer Bilingual Loan Officer 89 88	25	26