Web TimeSheet Release Notes
Version 8.7

- Features and enhancements new to this version
- How Web TimeSheet data will be migrated upon upgrade to this version
- Issues that have been fixed since the last release
- Version compatibility between Web TimeSheet, its Integration Managers and Web Resource

This document also includes release information for the following QuickBooks and Microsoft Project integration managers compatible with this Web TimeSheet release:
  - Billing Integration for QuickBooks Version 4.4
  - Integration Manager for Microsoft Project Version 4.3

New in Version 8.7

The following new features are included in version 8.7 of Web TimeSheet.

New in Both Editions of Web TimeSheet

- **Custom Report Columns**
  Users can now create calculated columns in reports. Custom columns are based on formulas that you define by combining operators or mathematic functions with numeric fields available to you in a report. If you enable a custom column, Web TimeSheet will calculate and display values for that column when you run the report, saving you from having to create and manage formulas in separate spreadsheets for these calculations.

- **Session Timeout Option**
  Administrators can now set users' Web TimeSheet sessions to automatically log out if left idle for a span of time they specify. This can help protect the security of Web TimeSheet data by ensuring sessions are not left open indefinitely. Users are given a warning, and the option to keep the session active, a few minutes before the inactive session times out.

- **User-selectable default timesheet view**
  Users can now select which of their timesheets displays by default when they launch Web TimeSheet. Users can choose to have either the timesheet from the current period or their earliest unsubmitted period display by default.

- **New options for filtering tasks or time entries without hours entered against them**
  A new filter, **Time Entry Status**, is now available in applicable timesheet reports for use in filtering time entries based on whether or not hours are entered against them. Plus, the behavior of the existing **Task Time Entry Status** filter (available in the **Project / Task Progress**, **Project Status**, and **Project Time Analysis** reports) has been updated. These filters allow you to select whether or not empty time entries should display in the report. Displaying zero-hour entries may be useful, if, for example, you enter comments or user defined values against zero-time tasks.

- **Ability to sort by columns on list pages**
  Users can now sort by all columns on all Timesheet, Time Off, and Expense list pages (such as the **Waiting Expense Sheet Approvals** list page), except for columns whose values are calculated at run time (such as the **Total**, **Billable Total**, **Time**, and **Details** columns).

- **Ability to Print Timesheet and Expense Sheet Disclaimers**
  Disclaimers are administrator-defined messages that appear on users' timesheets and/or expense sheets. Administrators can now choose to have disclaimers included when users print these items.

- **Tracking Number for Expense Sheets**
  All expense sheets are now assigned a tracking number. This unique number provides a quick and easy way for users to identify and refer to particular expense sheets. The number is displayed in the top left of the expense sheet, above the description. Expense sheet tracking numbers display on all Expense list pages, offline expense sheets, and on applicable email notifications and Project, Expense, and Billing reports.

- **Installation Log**
  A Web TimeSheet installation log now exists, that includes details of the installation process, including any errors that occur. This assists you and Replicon Support in troubleshooting installation issues, should any arise.

- **Changes to Web TimeSheet system requirements**
  Web TimeSheet now supports Microsoft SQL Server 2008 in addition to the 2005 edition. Plus, Web TimeSheet Billing Integration for QuickBooks Version 4.3 can now be used with the US, Canadian, and Enterprise editions of QuickBooks 2009. Note, the UK edition of QuickBooks 2009 is not yet supported because it has not yet been released.

  > .NET Framework 2.0 SP1 is now a minimum system requirement for the Web TimeSheet server. The Web TimeSheet installer will install this version during installation if it is missing from your system.
  >
  > As a result of this change, if you are using Windows 2000 Server/Professional, the KB 835732 security update is now required, in addition to Service Pack 4.

New in the Project & Billing Edition

- **Ability to report on rates and roles assigned to project team members**
  Users can now view rates and roles assigned to a project using the **Project Team Assigned** report template and reports based on this template. This report now includes fields displaying each team member's assigned rate types and project roles (if applicable), billing rates, and the effective date for each rate. Users can now also filter by project role, rate type, and rate effective date. This data can be used for such tasks as confirming that billing is set up as planned (for example, that the same rates are used for the same clients), viewing historical rate assignments, and monitoring rates, without having to open each project.

- **Improved Performance of Productivity feature**
  The following improvements have been made to Web TimeSheet's Productivity feature:
  - It now uses live data, ensuring that Productivity report data now matches that of other Web TimeSheet reports.
  - The refresh process now has little impact on system performance.
  - Web TimeSheet can now report on targets for users with no time enter in a time period.

- **Web TimeSheet Billing Integration for QuickBooks Version 4.4**
  Version 4.4 of the QuickBooks integration manager can be downloaded from within Web TimeSheet version 8.7. Select this link for information on new features and fixes included in this release.

- **Web TimeSheet Integration Manager for Microsoft Project Version 4.3**
  Version 4.3 of the Project integration manager can be downloaded from within Web TimeSheet version 8.7. Select this link for information on new features and fixes included in this release.

New in the Time & Attendance Edition

- **Time Off Anniversary Accruals**
  Administrators can now create a default, system-level set of anniversary policies in a single step, for each time off type, that reflects your organization's time off guidelines. Each policy uses different accrual and reset settings, based on how long the user has worked at the company. For example, in a user's first, second, and third year of employment, you can specify that they accrue, respectively, 10, 12, and 15 vacation days off. Each new time off user added to Web TimeSheet is automatically assigned the default policies you create for each time off type, although these policies can be customized on a user by user basis.
- **Improved usability of time off administrative features**
  The interface used to create time off types and policies has been simplified. Among the changes, the control for adding a time off balance to a policy is now more intuitive, and the **Maximum Overdraw**, **Maximum Balance**, and time unit for display settings have been combined under a single **Advanced** heading. Plus, for usability and consistency, the **Allowed** label has been renamed **Balance**. (67266)

Changes to MSDE support
Web TimeSheet no longer supports Microsoft Desktop Engine (MSDE) as a destination database. However, MSDE can still be used as source databases during upgrades.

Migration Notes

The table below outlines how existing data will be migrated for those upgrading to Version 8.7.

Feature	Settings after upgrade
Tracking Number for Expense Sheets	Existing expense sheets will have a tracking number generated for them.
Anniversary Accruals Upgrades	If upgrading from version 8.5 or earlier (for non-banked time off types only): • If the default settings are *No Accrue* and *No Reset*, those policies will be set to the *No policies* policy type after upgrade • If the default settings are other values, the policy will be set to *Initial policy only* after upgrade, with the initial balance set to 0, using existing settings
Unapproved time off requests	If upgrading from version 8.2 or earlier, unapproved time off requests that belong to an open timesheet, and that do not overlap with existing time off, will be re-created as rejected time off bookings.

New in Release 8.7.1

The following new features are included in version 8.7.1 of Web TimeSheet.

New in Both Editions of Web TimeSheet

- **Support for Text String Custom Columns**
  Users can now add customized text columns to reports. Customized columns are created by combining text fields available in a report with set functions and/or operators. For example, you

can specify that a specified length of text be extracted (truncated) and then combined (concatenated) with another length text. Other available functions include the ability to carry out logical operations on text fields, compare text for equality or inequality, and report string length. This feature also allows you to enter hard-coded text – including empty cells – in a custom column field, which is useful when formatting data to meet the import requirements of another application. Text custom columns are currently available in all reports that support numeric custom columns. (67876, 67821)

- **Custom Columns in Exports**
  Both text string and numeric custom columns are now available when editing raw data and ADP exports. (67992, 67793)

- **More options for sending e-mail notifications**
  Administrators can now choose to send all e-mail notifications regarding items with due dates on any day, from six days before the due date, to six days after. (67829)

- **Ability to specify an Hours Per Day value of less than 1**
  Administrators can now enter a value of less than 1 in the **Hours per day** field of each user profile. This allows accruals to be calculated correctly for organizations that consider each 'hour' entered into Web TimeSheet to represent an entire work week. (67619)

New in the Project & Billing Edition

- **Ability to Move Tasks within a Project**
  Users can now move tasks and sub-tasks to new locations within a project hierarchy. When you move a task, all of its settings will remain unchanged, its new location will be reflected in any existing timesheets, and timesheets containing the task will not require re-approval. However, if you move an open task to a parent task that is closed, the moved task will effectively become closed, too. Similarly, closed tasks moved under an open task will effectively become open.

- **Ability to sort by Last Name on the User Productivity page**
  Users are now sorted by last name, and then by first name, on the **User Productivity** page. Users with the same first and last name are first sorted by last name, and then by login name. This feature makes it easier to find users, since names are displayed using a *last name*, *first name* format. (67707)

New in the Time & Attendance Edition

- **Web Service for Time Off Balance**
  A web service is now available that allows users to extract time off balances from Web TimeSheet without having to directly access their database. The XML-formatted data is accessed either programmatically, or by appending a pre-defined method (acts like a report) and parameters (act like a filters to limit the data returned) for the service to the Web TimeSheet URL. Extracted data can be viewed in your web browser and used in external applications, such as external exception ticketing systems.

- **Task Code / Pay Code Column in Raw Data Exports**
  A single **Task Code / Pay Code** column is now available for the timesheet raw data export. This column displays either a project or task's code or the time off type's pay code, depending on whether time or time off is being exported. (68205)

Fixed in Release 8.7.1

The following issues are fixed in Release 8.7.1 of Web TimeSheet.

Fixed in both editions of Web TimeSheet

- Fixed issue that caused a script error to occur when the user selected **Enter** after entering an activation code on the **System Information** page. (67404)
- The click sort icon no longer erroneously displays in the heading of a report column by which rows are grouped. (67537)
- Fixed issue that caused unexpected errors to occur on the reports and integrations pages in the hosted version. (67624, 67628)
- An error no longer occurs when the user creates, and then edits, a new public report, and then attempts to schedule that report. (67994)

Fixed in the Project & Billing Edition

- Productivity chart images now display correctly for those hosted on IIS 7. (67838)
- Fixed issue that prevented users hosted on IIS 7 from connecting to Web Resource. (67839)
- Fixed issue that prevented external users from being included in Web TimeSheet licenses. (66556)

Fixed in the Time & Attendance Edition

- Auto punch out now occurs at the correct time (punch in time + the user's hours per day value) when the timecard user and the Web TimeSheet server are located in different time zones. (68085)
- Fixed issue that caused an error to occur, if hierarchy filtering was enabled, when an approver who was not located at the **Company** level of the organization's hierarchy attempted to approve time off. (68262)
- An approver can now approve time off for a user who was moved to the approver's department from a department the approver could not view due to hierarchy filtering. (67453)
- Approvers can now view the **Approval Calendar** in cases when they are prevented from viewing a user whose time off they are approving due the hierarchy filtering. (68096)

Fixed in Version 8.7

The following issues are fixed in Version 8.7 of Web TimeSheet.

Fixed in both editions of Web TimeSheet

- If the user switches from a Time & Attendance license to a Project & Billing license, or vice versa, the current theme selected on the **Themes** page now matches the theme displayed; the original theme is retained in both cases. (66054)
- A **Reset to Defaults** button no longer erroneously appears on the **Edit Report** page. (66483)
- An option to have passwords expire after 60 days is now available. (66106)
- If a user enables a drop-down user defined field filter in a report or export, and then changes the user defined field type so it is no longer a drop-down, an error no longer occurs the next time they run the report or export. (66487, 66488)
- Sort order on the **List Departments**, **List Users**, and **List Projects** (Project & Billing Edition only) pages is now saved between sessions. (64327, 66186)

- When mass editing, if Web TimeSheet prevents certain objects (time off types, users, etc) on the page from being saved (because, for example, the new data is invalid), any other objects on the page that can be saved successfully will now be saved. (66977)
- Fixed issue in the Locked In-Out timesheet that caused a user to have “Out” status (as viewed in the **In-Out Status** report) after they punched in, immediately punched out, and then immediately punched in again. (66456)
- System approvals are now listed on the **Audit Trail** report. (66460)
- For usability and consistency, all historical controls are now listed with the earliest on top and the most recent on the bottom, and new rows are added to the bottom of each list. (67096)
- The closing lines of the **Timesheet is waiting for approval** e-mail notification are no longer displayed on one line. (66701)
- Fixed issue that caused an error to occur when an Active Directory user (jane.doe@yourcompany.com) logs in, after a Windows NT Authentication user with the same name (jane.doe) had logged in and out. (65484)
- When a substitute user is logged in to a system using Integrated Windows Authentication (IWA) and the system times out, when the user next clicks on the browser to use the application, an Assertion Failed message no longer displays, and the **Select User Login** page no longer displays in Web TimeSheet’s side menu. (65182)
- The report name is now included in the e-mail’s subject field for e-mailed and scheduled reports. (62560)
- Australian Daylight Savings Time time zone data is now correct. (65084)
- Filters that should not display due to permissions that restrict access to cost, billing, and payroll data are now hidden, as expected. (65037)
- The **User Detail** report no longer displays data duplicated for each activity enabled in the user’s profile, when the **Activity** column is not enabled in the report. (59266)
- The **Reimbursement Status** filter is now available in the **Expense Details** report template (for new and upgraded installs), and is enabled by default in the **Status** default report (for new installs only). (65062)
- To assist in troubleshooting, error messages now display if login failed because the user did not have a valid seat assigned or permission to sign in. (64959)
- The installer now checks that the Web TimeSheet version being upgraded is greater than 5.x early in the installation (at the **Configure Source Database Information** window), not at the end. (66030)
- **Hours Worked** is now included by default in the **Timesheet Detail** report. (62166)
- If the system and a user was enabled to user Active Directory authentication, but there is no connection to Active Directory, an appropriate error message now displays. (65177)
- If the user presses the `Enter` key on their keyboard after entering an activation code, an error no longer occurs, and the code is saved. (66124)
- Fixed issue that arose when uninstalling that caused some folders not related to Web TimeSheet to be deleted. (65039)
- Fixed issue that caused incorrect **Reimbursement Amount** to display in an expense sheet summary after changing the system’s base currency. (65064)

- In the Replicon-hosted version, performance when seat assignments are updated has been improved. (64358)
- Upon upgrade, public non-default and private exports were now migrated with the correct settings. (64164)

Fixed in the Project & Billing Edition

- External users can no longer erroneously view **Reimbursement Details** on the expense sheet, on the **Waiting Expense Sheet Approval** page, and on the **Expense Approval History** page. (65961)
- Correct sample data values now display in the **Expense Pivot** report. (66452)
- The **Company** and **Department** quarterly productivity charts now generate, as expected. (66474)
- Summed values are now rounded the same way on expense sheets and on the **Expense Sheet List** report. (57305)
- Web TimeSheet no longer erroneously generates timesheets for users who do not have permission to use timesheets. As a result, these users no longer appear on the **Repeat Offenders** report, and users who are disabled and then re-enabled do not receive overdue timesheet email notifications for periods when they were absent. (65608, 65614)
- Blank lines between tasks are no longer erroneously included in PDF reports. (64848)
- In the trial version, current Productivity sample data is now available (62973)
- In the trial version, timesheets that were submitted late are now included in the sample data, for use in evaluating the **Repeat Offenders** report. (59832)
- Fixed issue that impacted performance of the Productivity feature's refresh functionality. (63495)
- When mass editing projects, users assigned to multiple projects will now display only once in the **Project Team Member** drop-down on the **Manage Team Member** page. (64696)
- The **Project Estimated Cost** and **Project Estimated Expenses** have been removed from all reports; however, these columns are still available in the base currency (BC). (59410)
- Fixed minor discrepancies in what data is available to certain users. The **Reimbursement Amt** and **Reimbursement Amt Currency** fields have been removed from the **Expense Pivot** report for external users. And, the **Project Expense Status Summary** report is no longer available to external users and to those without **Show project cost data** permission. (65207)
- Users without a Project & Billing license seat no longer erroneously display on the **Productivity Targets** page. (65837)

Fixed in the Time & Attendance Edition

- Fixed issue that caused regular and overtime hours to be aggregated incorrectly in the **User Hours Details** report after upgrade. (66219)
- Negative values can no longer be used for **Carry up to** initial balances for default or user time off policies. (66814)
- When making a time off booking, if the user enters a start date that occurs after the displayed end date, the end date now automatically updates to match the start date. (66632, 64171)
- An **End Balance** column, that displays the user's balance for that time off type at the end of the booking, is now available on the **List Waiting Time Off Bookings Approvals** page. (66933)

- Timesheets for a timesheet period that falls one day before the **Time Off in Lieu** time off type's reset date can now be saved successfully. (66822)
- On the **Non-Booked Time Off** page, a <*System*> approval entry now displays for each system approval that occurs during the time off entry's approval process. (64827)
- Fixed issue that prevented a policy, of a set of multiple policies for a time off type, from prorating correctly if the policy became ineffective before reaching an accrual date. (66113)
- When the user deletes a department, any associated payroll data is deleted at the same time, which helps prevent errors with ADP reports and overtime calculations. (65137)
- The **Time Off ID** field, which identifies the position of the time off type in the time off types list, is no longer included in the **Timesheet Raw Data Export**. It is not useful in this report. (62374)
- Fixed issue that prolonged the loading time of the **Time Off Calendar**. (64837)
- The on the **Show Time Off From** department hierarchy on the **Time Off Calendar** now retains the last-selected display orientation (expanded or unexpanded) for the rest of the Web TimeSheet session. (65111)
- Users with disabled status can no longer be punched in using a locked in-out timesheet, preventing time for being recorded for such users indefinitely. (65269)
- Fixed issue that caused saved overtime hours to display in a saved timesheet, even after all hours were deleted from the timesheet and it was re-saved. (66170)
- If a time off type is changed from booking optional (time off can be entered on timesheet) to booking required, time off can no longer be entered in cells that are empty at that time of the change. (67126, 67060)

Web TimeSheet Billing Integration for QuickBooks Version 4.4 Release Notes

New in Version 4.4

The following new features are available in Version 4.4 of Web TimeSheet Billing Integration for QuickBooks:

- **Option to group like expenses in transfers to QuickBooks**
  Users can now choose to combine expenses with similar characteristics (for example, ones with the same account, customer or job, or billable or reimbursable status) during transfers to QuickBooks. Consolidated expenses or items appear as a single combined entry on vendor bills. Since QuickBooks does not offer a way to consolidate expense entries on vendor bills, combining entries during transfer from Web TimeSheet can make it easier to manage entries in QuickBooks, since there will be fewer to manage.
- **Option to transfer reimbursable expenses to QuickBooks as Expenses**
  In past versions of the Integration Manager, Web TimeSheet's Reimbursable expense status was not directly mapped to QuickBooks. And since, in QuickBooks, only expenses on the Expenses tab can be reimbursed, and only non-billable expenses display on the Expenses tab, billable but reimbursable expenses could not be reimbursed.

  Now, users can map any combination of billable or non-billable and reimbursable or non-reimbursable expenses to QuickBooks. This gives users flexibility regarding how expense fields are mapped, while allowing users to maintain existing expense mapping.
- **Support for QuickBooks U.S. and Canadian editions of QuickBooks 2009**

The integration manager now supports use with QuickBooks Pro or Premier U.S. or Canadian Edition 2009. Note that, although U.S. editions of QuickBooks 2009 support multiple currencies, due to a limitation in QuickBooks, transfer of multiple currencies via the integration manager is not supported for these editions.

If you are using the Web TimeSheet Integration Manager for QuickBooks for payroll purposes or for automatic client invoice generation, you should not convert to Web TimeSheet Billing Integration for QuickBooks as it is focused only on billing to ensure ease-of-use.

Fixed in Version 4.4

The following issues are fixed in Version 4.4 of Web TimeSheet Billing Integration for QuickBooks:

- Fixed issue that prevented users from using the Integration Manager with QuickBooks Pro Canadian Edition 2008 on a Vista machine. (60899)
- Fixed issue that caused an error to occur when the user transferred jobs/items from QuickBooks to Web TimeSheet when hierarchy filtering was enabled in Web TimeSheet. (61172)
- Logging now functions correctly for Vista users with the User Account Control (UAC) set to "On". The logging location is now read from a user-specific file (`Replicon.QBI.StandaloneStartup.exe.config`), stored in the user's **Documents and Settings**, and not in the `app.config` file stored in the integration manager's install folder. (65246)
- The **Next** button is now disabled when transferring data from Web TimeSheet to QuickBooks, which prevents errors that might occur if this button is selected during a transfer. (64533)
- **Select All** and **Deselect All** options are now available when selecting users for transfer in either direction. (49391)
- A shortcut is once again created on the user's desktop after installing the Integration Manager. (65038)
- An appropriate error message now displays when users transfer a vendor to Web TimeSheet with "Vendor" in the vendor name. (63454)

Intuit QuickBooks Version Compatibility

The following versions of Intuit QuickBooks are supported for use with Web TimeSheet version 8.7.

- QuickBooks Pro or Premier U.S. Edition 2009[1], 2008, 2007, or 2006
- QuickBooks Pro or Premier Canadian Edition 2009, 2008, 2007, or 2006 with latest patch
- QuickBooks Pro or Premier UK Edition 2008
- QuickBooks Enterprise Solutions U.S. Edition 9.0, 8.0, 7.0, 6.0, or 5.0
- QuickBooks Premier Canadian Multicurrency Edition

[1] Although U.S. editions of QuickBooks 2009 support multiple currencies, due to a limitation in QuickBooks, transfer of multiple currencies via the integration manager is not supported for these editions.

Integration Manager for Microsoft Project Version 4.3 Release Notes

Fixed in Version 4.3.2

The following issues are fixed in Version 4.3.2 of Web TimeSheet Integration Manager for Microsoft Project:

- Users can now use the integration manager to transfer project team members between Web TimeSheet and Microsoft Project Standard without an error occurring. (68027)
- When the user launches the Integration Manager from the **Start** menu, an extraneous pop up message no longer displays.

Fixed in Version 4.3

The following issues are fixed in Version 4.3 of Web TimeSheet Integration Manager for Microsoft Project:

- When the user launches the Integration Manager from the **Start** menu, an extraneous pop up message no longer displays. (66581)
- Errors are now logged, to assist Replicon Support in addressing issues.

Microsoft Project Version Compatibility

The following versions of Microsoft Project are supported for use with Web TimeSheet version 8.7:

- Standard 2002, 2003, 2007
- Professional 2002, 2003, 2007
- Server 2003, 2007

Replicon Product Version Compatibility

The table below outlines which versions of other Replicon products are compatible with Web TimeSheet version 8.7. To use these products with Web TimeSheet 8.7, you must upgrade to the versions listed.

Web TimeSheet version 8.7 is compatible with…	Version Number…
Web Resource	2.9 or 2.10
Web TimeSheet Billing Integration for QuickBooks	4.2 or 4.4
Web TimeSheet Integration Manager for Microsoft Project	4.2 or 4.3

Contacting Support

For further information on this release, contact Replicon Customer Support using one of the following methods:

Direct Phone:	403-262-6519 ext 3
Toll-Free Phone:	
North America:	1-877-862-2519
Europe/New Zealand:	00-800-8622-5192
Australia:	0011-800-8622-5192
E-mail:	support@replicon.com
Web-Based Form:	www.replicon.com/Support/RequestHelp.aspx
Fax:	403-233-8046