

# Release Notes

## Tenrox 2015 R2 Service Pack 6

*June 2016*

### Tenrox by Upland Software

US & Canada: 1-877-4Tenrox  
1-877-483-6769  
UK & Europe: 44 (0) 845 888 0999  
Australasia: 1 300 698 620

[info@uplandsoftware.com](mailto:info@uplandsoftware.com) | [www.tenrox.com](http://www.tenrox.com) | [www.uplandsoftware.com](http://www.uplandsoftware.com)



## Glossary of Terms

Term	Description
AmEX	American Express
BUG	Prefix of a Bug reference number
CBug	Prefix of a Hot fix reference number
CWP	Collaboration Workforce Planning
EXI	Prefix of an Enhancement reference number
G/L account	General Leger Account
GP	Great Plains Application
HSLA	Hosting Service Level Agreement
MSP	Microsoft Project
OBS	Organization Breakdown Structure
OLAP	Online Analytical Processing
PO	Purchase Order
QB	QuickBooks Application
R3	Tenrox Release 3
Ref:	Internal Reference number
Service Pack	Collection of updates, fixes or minor enhancements to a software application delivered in the form of a single installable package.
SP	Service Pack
Tenrox	Tenrox Web application
TMobile	Tenrox Mobile Applications
TPP	Tenrox Project Plan
UDF	User-Defined Field
User	Tenrox end user
WBS	Work Breakdown Structure
WIP	Work-In-Process

## About this Document

This document contains information about what's new and resolved as of Tenrox 2015 R2 Service Pack6.

## Tenrox Technical Support

Tenrox Technical Support is a team of Application Support Analysts trained to use, configure, and troubleshoot Tenrox applications in your specific enterprise environment. If you have any questions, you can reach us by:

- Calling 877-483-6769, option 2 (toll-free)
- Sending an email to [tenroxsupport@uplandsoftware.com](mailto:tenroxsupport@uplandsoftware.com)
- Creating a Support Ticket through our Community <https://community.uplandsoftware.com>

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[www.tenrox.com](http://www.tenrox.com)
- Sales email: [tenroxsales@uplandsoftware.com](mailto:tenroxsales@uplandsoftware.com)
- Customer care: [tenroxcustomercare@uplandsoftware.com](mailto:tenroxcustomercare@uplandsoftware.com)

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## Introduction

Upland Software is pleased to announce the release of:

*Tenrox 2015 R2 Service Pack 6*

Upgrade process: *Tenrox 2015 R2 SP6* installation is performed by Tenrox during the maintenance hours established in the HSLA. For additional information regarding the HSLA, please refer to:

<http://www.tenrox.com/en/legal/hostingsla.htm>

## Product Enhancements

This section includes minor enhancements added to [Tenrox 2015 R2 SP6](#)

### Organizational Breakdown Structure (OBS)

**R&D #:** TX-4

**Issue #:** N/A

Addition of a new security component to allow granting users, under a security profile, the ability to modify another user's security role. Moreover, there is the ability to define the list of security roles that are to be available for selection by these users.

## Resolved Issues

This section lists resolved issues included in [Tenrox 2015 R2 SP6](#)

### Expense Report

**R&D #: TE-11588**  
**Issue #: 103523**

Fixed an issue with Expense Report where having selected an expense item with a default markup percent defined, Users without the right to “View/add markup in Expense Entries” would create Entries having markup amounts. The applied resolution properly enforces this security profile right, so that the default markup percent defined is not applied when creating an expense entry unless the creator has the right to “View/add markup in Expense Entries”.

### Financials

**R&D #: TE-12163**  
**Issue #: 105480**

Fixed an issue within Billing and Cost Rules where attempting to associate a user to a rule was resulting in the End Date box, with an Open Ended value, to be cleared as well the Date boxes and calendar buttons to be rendered unavailable. This was followed by an error message being generated on attempting to associate additional user(s). This was due to the way an open ended date was being checked. The applied resolution was to correct the verification of an open ended value to ensure the displayed text aligns with the language settings.

**R&D #: TE-11995**  
**Issue #: 104816**

Fixed an issue with Multi Client Invoicing where deleting and generating invoices were both generating timeout errors.

**R&D #: TE-12855**  
**Issue #: 107375**

Fixed an issue with Billing and Cost Rules where an error was generating on attempting to create a new rate rule entry with a Start Date earlier than the Start Date of an existing association to the given rate rule. This was due to the automatic setting of an end date to the previous rule entry, consequently updating the association with an invalid End Date, before attempting to insert the new rule entry. The applied resolution is to have the new entry automatically inserted prior to updating any existing association.

## Others

**R&D #:** *TE-11815*  
**Issue #:** *101656*

Fixed an issue with timesheet Rest API where the assignment start date has a 24-hour time component. The applied resolution was to update the assignment and task tables by removing the time component from the start date and end date.

**R&D #:** *TE-12447*  
**Issue #:** *105923*

Fixed an issue with Windows Authentication where applying Windows Authentication and enabling SSO was triggering an ASP error upon attempting to access either the Project Edit or Client Edit page. The applied resolution is to neglect SSO when Windows Authentication is in effect.

**R&D #:** *TE-12118*  
**Issue #:** *34594*

Fixed an issue with Quick Connect where attempting to manually execute an import service was triggering an exception error.

## Resource Management

**R&D #:** *TCU-614*  
**Issue #:** *N/A*

Fixed a performance issue with the Resource Management Work Plan where multiple bookings being added simultaneously, using the Add Booking option, not the Quick Add option, was triggering a deadlock.

**R&D #:** *TE-12162*  
**Issue #:** *105394*

Fixed an issue within Resource Management where attempting to save changes to the Sort Order of Grid Fields was unsuccessful due to the absence of default Sort and Sort Order settings for the Work Plan grids. Consequently, there was no sorting applied to the column. The applied resolutions were to implement a default sort order for the Work Plan grid and to enforce changes when the Sort Order value is modified.

**R&D #:** *TE-12251*  
**Issue #:** *105559*

Fixed an issue with Resource Management where, upon replacing an existing named resource hard booking with another named resource, two emails were being mistakenly sent to each of the recipients incorrectly notifying them that both were booked. The applied resolution corrected the trigger to properly send one email notification to each recipient with accurate and relevant information as to who is hard booked and who's hard bookings have been removed.

**R&D #:** *TE-12467*  
**Issue #:** *106171*

Fixed an issue with Resource Management where on attempting to add an item to an existing filter, on a Group Work Plan view, was resulting in the disappearance of the Work Plan view bookings. The attempt to add another item surpassed the allowable number of items, causing this issue to occur. The applied resolution required modifying the allowable number of items to display.

**R&D #: TE-7393** Fixed an issue with Resource Management where the Chart view was inaccessible while using the Firefox browser. This was due to the Date Separator, in the Regional Settings, having been set to a dash. The applied resolution was replacing the dashes with slashes to address common date issues with Firefox.  
**Issue #: 6813**

## TPP

**R&D #: TE-11267** Fixed an issue with TPP where importing resources from Tenrox was unsuccessful when the Web server time zone differed from the Client server time zone.  
**Issue #: TE-102688**

## Work Breakdown Structure (WBS)

**R&D #: TE-12728** Fixed an issue with User Defined Fields where an error was triggering upon attempting to select a UDF value, in a Selection-type UDF, when the existing selection contains an ampersand (&). The applied resolution allows the successful selection of another UDF option regardless of whether the current selection contains the ampersand (&).  
**Issue #: 107062**

**R&D #: TE-12737** Fixed an issue with Projects where attempting to update the project Start date was unsuccessful as the error "*Allocations exist for suspended and/or decommissioned Users.*" was generating simply due to a suspended or decommissioned user being associated to the given project. The applied resolution corrected the triggering of the error message so that it would generate only if the suspended or decommissioned user does in fact have booking allocations in the project, with an attempted change to the start date or shift to a booking allocation.  
**Issue #: 107193**

**R&D #: TE-13277** Fixed an issue with Projects where there was a delay in loading the Projects list.  
**Issue #: 108956**