

Estimating XG

SOFTWARE

This document contains summary information on new features, late-breaking product information, updates, and troubleshooting tips not covered in the Trimble® Estimating XG documentation.

Introduction

These release notes describe the features and enhancements that are new in version 2.2.1.42 of the Estimating XG, for the following components only:

- XG Framework
- XG Common
- XG Estimating
- XG Reporting (related to XG Estimating)

For further support information, go to <http://mep.trimble.co.uk/support>.

New features and changes

The improvements that have been made to the Estimating XG software are summarised in the following table.

Upgrade procedure

Updates will be made available and automatically downloaded via Trimble LiveUpdate.

Version: 2.2.1.42

Date: 2017

Month: March

| ENHANCEMENTS | |
|-------------------|---|
| Jira ID | Description |
| MEPEU-2727 | Addition of a mileage rate against grades with a new option in the Tender routine to use the mileage rate to calculate a travel allowance. This option will allow for the amendments in the way the JIB have presented their new rate structures. |
| MEPEU-2700 | Update of the End User Licence Agreement (EULA) within the installer |
| MEPEU-2619 | A new 'Release Notes' option has been added under the 'Help' option which will link to the latest release notes in a web browser |

| BUG FIXES | |
|-------------------|--|
| Jira ID | Description |
| MEPEU-2779 | Amended the Pricing Update routine so that reinstated items , that had previously been marked as discontinued and deleted by a database administrator user, will be correctly readed |
| MEPEU-2772 | Rectified an error that could present itself on Tender reports if a Margin percentage was used in the Mark-up Modelling screen |
| MEPEU-2666 | Resolved an issue that could prevent products from being displayed in the Administration / Products grid |
| MEPEU-2618 | Updated the Supplier Discount/Net Price Detail import so that all items with the same TSI code are updated |
| MEPEU-2494 | Changed the properties on the 'Total Quantity' field against each item in Takeoff to Read Only. This will prevent any incorrect quantities from being calculated |
| MEPEU-2387 | Resolved an issue that prevented the ' Collate Items with Different Rates ' option on reports from working correctly |

New feature details

MEPEU-2727 – Using the Mileage Rate Calculation

A mileage rate has been added against Grades which can be used to calculate travel costs as an alternative to the Radius Bands option.

Adding Mileage Rates to Tender Grades in Administration

1. From the home screen, navigate to **Administration / Estimating / Tender Mark-up / Grades**
2. Select the Grade Table you would like to update

| Grade Areas | | Period 1 : 02/01/2017 to 31/12/2017 | | | | |
|---------------------|--|-------------------------------------|---------------|---------------|---------------|---------------|
| JIB | | | | | | |
| London Combined | | | | | | |
| London Electrical | | | | | | |
| London Mechanical | | | | | | |
| National Combined | | | | | | |
| National Electrical | | | | | | |
| National Mechanical | | | | | | |
| Grade Rates | | Description | Mileage | Basic | | |
| | | Average Grade | 0.21 | 18.00 | | |
| | | Electrical/Site Technician TP | 0.21 | 17.06 | | |
| | | Electrical/Site Technician OT | 0.21 | 17.92 | | |
| | | Electrical/Site Technician SE | 0.21 | 15.97 | | |
| | | Mechanical Technician TP | 0.21 | 17.06 | | |
| | | Mechanical Technician OT | 0.21 | 17.92 | | |
| | | Mechanical Technician SE | 0.21 | 15.97 | | |
| | | Cable Installation Supervisor TP | 0.21 | 17.06 | | |
| | | Cable Installation Supervisor OT | 0.21 | 17.92 | | |
| | | Cable Installation Supervisor SE | 0.21 | 15.97 | | |
| | | Approved Electrician TP | 0.21 | 15.08 | | |
| Travel Adjustments | | Description | Radius Unused | Radius Unused | Radius Unused | Radius Unused |
| | | Average Grade | 0.00 | 0.00 | 0.00 | 0.00 |
| | | Electrical/Site Tec | 0.00 | 0.00 | 0.00 | 0.00 |
| | | Electrical/Site Tec | 0.00 | 0.00 | 0.00 | 0.00 |
| | | Electrical/Site Tec | 0.00 | 0.00 | 0.00 | 0.00 |
| | | Mechanical Techr | 0.00 | 0.00 | 0.00 | 0.00 |
| | | Mechanical Techr | 0.00 | 0.00 | 0.00 | 0.00 |
| | | Mechanical Techr | 0.00 | 0.00 | 0.00 | 0.00 |

The mileage rate for each Period can be defined against each of the Grade Descriptions in the Mileage column

Using Mileage Rates within Tender

The option to use Mileage within a Tender can be selected in the **Project Constants** stage of the Tender screen.

When the **Mileage** option is selected the calculation method on the Labour stage of the Tender Wizard will use the Mileage rates defined within Central Maintenance.

The calculation is: *Number of Journeys x Mileage from the office x 2 (there and back) x Rate*
 E.g. 20 Journeys x 25 Miles x 2 @ 21p per mile (20 x 25 x 2 x 0.21 = 210.00)

| Mileage Allowance | | |
|-------------------|--------------|---------------|
| No. of Journ | Miles x Rate | Total |
| | | 210.00 |
| 20.00 | 10.50 | 210.00 |

Legal notices

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Release notice

This is the March 2017 release (Revision A) of the Release Notes. It applies to version 2.2.1.42 of the Estimating XG software.