

## 6.2 RELEASE NOTES

# Trimble® Accubid Enterprise Software

- Introduction
- Compatibility/Technical Support
- New Features/Enhancements

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## **Release Notice**

The topics within this manual are subject to change without written notice. Companies, names, and data used in any examples are fictitious. Screenshots included in the help topics may not be exactly as in the software application.

## **Edition**

This is the Trimble® Accubid Enterprise Software Release Notes. (Revision A\_ENG); Release 6.2.

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## Introduction


This document provides basic information about new features, enhancements, and modifications in release 6.1 of the Trimble® Accubid Enterprise software. More detailed information can be found in the online help system.

### What You Receive With Release 6.2

- New/Enhanced features outlined in this document
- Updated online help
- Electronic documentation available on the Trimble Client Portal

### Upgrade Procedure

An *Update Installation Instructions* document is available to assist you with installing this update.

 **Tip** – In the installation routine, when you select the *Update database* option, the Enterprise software update installs only program modifications and enhancements. Your existing tables, specifications, and estimates are not impacted in any way.

## Compatibility/Technical Support

### Operating Systems

This version of the Enterprise software is compatible with 32-bit and 64-bit Windows® Vista®, Windows® 7, and Windows® 8 operating systems. For a more complete listing of Technical Specifications, please go to our website at [mep.trimble.com](http://mep.trimble.com) to review the technical specifications for the Enterprise software.

### Trimble® PipeDesigner 3D® Integration

The Enterprise software includes the ability to import drawing data from a Trimble® PipeDesigner 3D® drawing. Refer to the online help in each of the software applications for detailed instructions.

### Hard Dollar Integration

The Enterprise software includes a seamless integration with the Hard Dollar software. This is accomplished through a web service; nothing is required within the Enterprise software. Data is automatically passed to the Hard Dollar database.

### Accessing the Online Help

The online help is easy to use and is accessible through any of the following methods:

- 
- Press the **F1** key at any time while using the program to display help for the current screen or dialog.
  - Click **Menu** tab in any screen and then select **Help**. You can scan the Table of Contents, use the Index, or the Search functionality to find the information you are looking for.
  - Use the **Index** tab to locate key words throughout the help system.
  - Use the **Search** tab to find specific words used in the help system; for example, you might search for the word delete for instructions on deleting certain data from your system.

### Trimble MEP Client Services

Before calling Client Services, we suggest you consult the online help. Many of the common procedures and questions are covered in this system.

Trimble MEP Client Services (Enterprise software) is available during regular business hours Monday through Friday.

**Note** – *We are not available on major holidays.*

#### North America

Toll-free Telephone	1-800-361-3030
Toll-free Fax	1-888-363-5466

#### Outside North America

Telephone	1-905-761-8800
Fax	1-905-761-1234

**Internet e-mail** [accubidsupport@trimble.com](mailto:accubidsupport@trimble.com)

**Website** [mep.trimble.com](http://mep.trimble.com)

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## New Features/Enhancements

**Note** – This document lists new features/enhancements/modifications according to the following categories:


- [Enterprise Manager](#)  
Features affect the Manager module (database, security, and so on).
- [Enterprise Estimating](#)  
Features are applicable to the Estimating modules

## Enterprise Manager

Modifications and Enhancements listed in this section apply to the Enterprise Manager application.

### Price/Labor by Weight

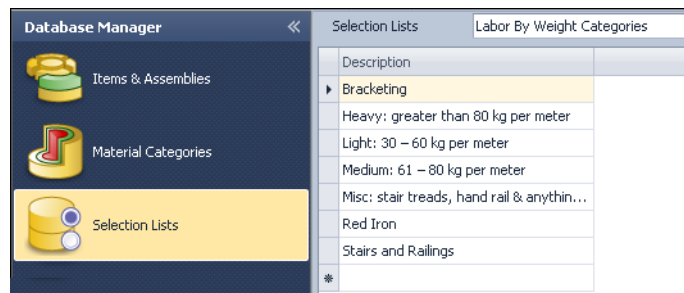
The price/labor items by weight feature allows better estimates for structural steel elements within industrial business units.


 **Tip** – Items will not always require both price and labor by weight. The two features operate independently from each other.

### Labor by Weight

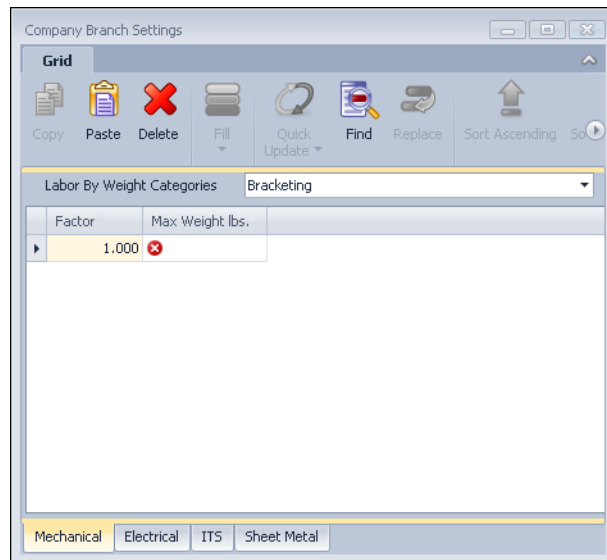
When laboring by weight, you can bucket items so the proper field labor factor is calculated properly (examples bucket might be Red Steel or Railings). The following modifications have been made within the Enterprise Manager to accommodate this feature:

- In the *Database Manager / Selection Lists*, you can define the how you want the list presented within grids.



- The option to labor by weight has been added to the Item Group Editor. In the Item Group pane, you can click  and select the appropriate *Labor Method: Quantity or Weight*.

- When you select the *Weight* option, the *Lbr by Wt Category* field becomes available. This allows you to select the appropriate category from the list. (The values in this list pull from the *Database Manager / Selection Lists* module mentioned in the bullet above.)
  - On the Items tab in the lower pane in the Item Group Editor, if you select a *Lbr by Wt Category*, your selection in the Item Group pane automatically populates the *Lbr by Wt Category* field on the Items tab in the lower pane of the window.  
  
If you choose to leave the field empty in the Item Group pane, and have selected *Weight* as your Labor Method, you must select a *Lbr by Wt Category* on the Items tab for each Attribute. You can click ▼ in the *Lbr by Wt Category* column for each Attribute to select different categories.
- In the *Application Manager / My Company* under *Branch Name*, you can click ... to set Labor factors based on Labor By Weight for each industry/branch.



## Price by Weight

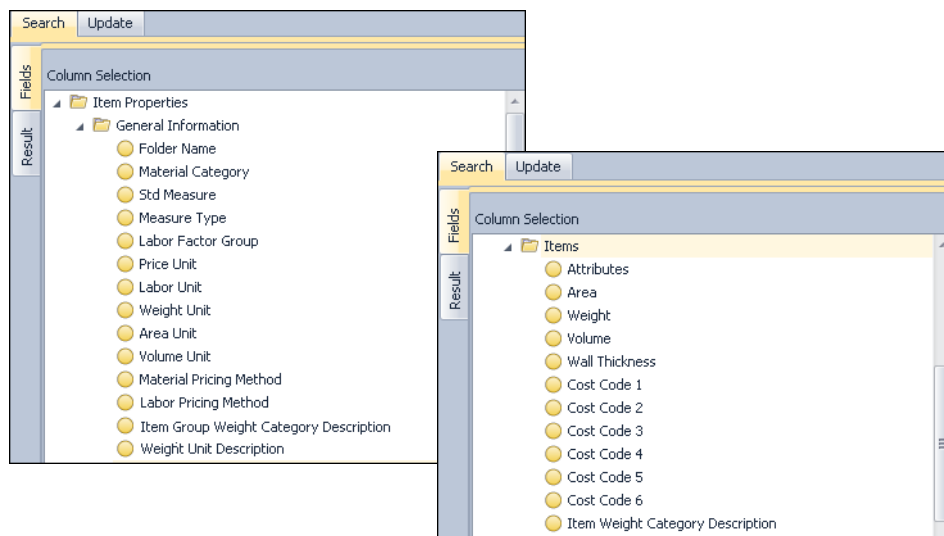
- The option to price by weight has been added to the Item Group Editor. In the Item Group pane, you can click ▼ and select the appropriate *Material Pricing Method: Quantity or Weight*.
- When pricing by weight, you can specify pounds or tons, and how the pricing is handled (for example, per each, hundred, or thousand). This is accomplished through the Item Group Editor when the *Material Pricing Method* is set to *Weight*. You can then define the *Unit of Measure* by clicking ▼ in the *Weight Unit* field and selecting the appropriate unit from the list.

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## Power Search & Update

You now have additional options in the Power Search & Update feature using the following:

- General Information
  - Material Pricing Method
  - Labor Pricing Method
  - Item Group Weight Category Description
  - Weight Unit Description
- Items
  - Item Weight Category Description

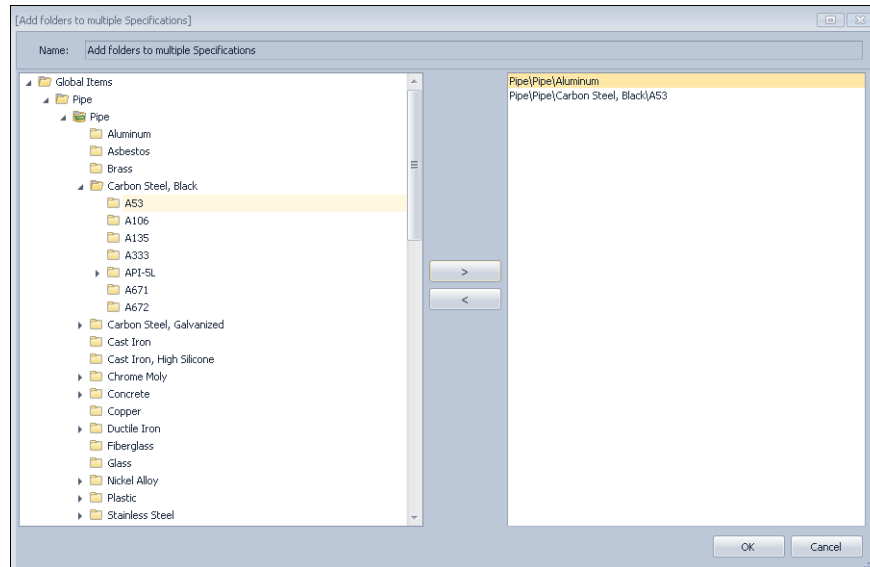



## Breakdown Categories



- Additional customized Breakdown Categories can be created in the *Application Manager / Custom Labels*.
- The number of customized categories you can use in an estimate has been increased to 12 (five standard; seven customized). Refer to the Enterprise Estimating section for more details on this enhancement.

## Specification Setup

You now have the ability to add multiple folders to specifications. This feature allows you to view and select the folders you want to add to a specification in one step (instead of adding one folder at a time).

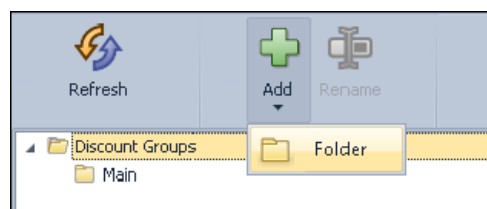


In the Add folders to multiple specification dialog, click ► to expand the folder. Double-click on the folder you want to add or click on it one time and then click  to move the folder to the right pane.

 **Tip** – If you have add a folder (listed in the right pane), you can easily remove it by clicking the folder you want to remove ant then click  .

## Additional Modifications

- When you select a folder in the *Items & Assemblies / Database Tree* pane, you can now view notes associated with the items by hovering your mouse over the notes field.
- A user-definable folder structure has been added to the *Database Manager / Discount Groups* module. This allows for better organization of the groups, making it easier to locate what you are looking for.



- The order of the components in the Security Manager has been changed to allow for a more logical workflow.




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## Enterprise Estimating


Modifications and Enhancements listed in this section apply to the Enterprise Estimating application.

### Extension

The following has been added to the Extension screen:

- **Job Weight Factors**  
When you click this command on the Extension tab, a dialog opens allowing you to define weight factors for the job field labor.
  - **Price by Weight**  
This column is view only. The values are based on entries in the *Enterprise Manager / Database Manager / Items & Assemblies / Item Group* pane.
  - **Lbr by Wt Category**  
If you are laboring an item by weight (as defined in the *Enterprise Manager / Database Manager / Items & Assemblies / Item Group Editor*), calculated values display in this column.
  - **Vendor Note**  
A Vendor Note field has been added to the Extension screen. This allows you to quickly view any notes added to the accepted vendor without opening the Vendor dialog. You can hover your mouse over the field to view any notes added.
  - **Launch Submittal Manager**  
This command automatically launches the Trade Service Submittal Manager. The Trade Service Submittal Manager allows you to send technical specifications and data sheets directly to your contractor. It compiles all of the information and then builds your submittal packet, saving you a great deal of time.
-  **Tip** – You must subscribe to Trade Services to work with the Submittal Manager. Refer to the [Trade Service](#) website for more details on the services available. You can also call (800)701-7003 for information on subscription services.
- **Re-Extend Options**  
A new option, *Update Labor by Weight Factors*, has been added to the Re-Extend screen.

## Breakdown Categories Selection


You can now select the breakdown categories you want to use in your job. In the Job Info screen, when you click in the *Breakdown Categories* field and then click , the Breakdown Categories dialog displays.

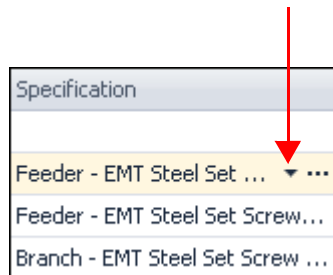
- You can then select  or clear  the checkboxes next to the categories you want to use in your job. Your selections display throughout the all screens in the software for the estimate.
- You can reorder the categories in the *Job Info / Breakdown Categories* dialog. The order you select defines how the breakdowns will show up in other areas of the software.
- Once you have created a takeoff, you are no longer able to modify or reorder the breakdown categories.

**Note** – *The Specification and Labor Factor labels cannot be re-ordered.*

## Systems / Specifications


This release of the Enterprise software allows you to associate multiple specifications with a system.





In the System dialog, when you click in the Specification column for a system, the field now contains a  that allows you to select additional specifications for the selected system.





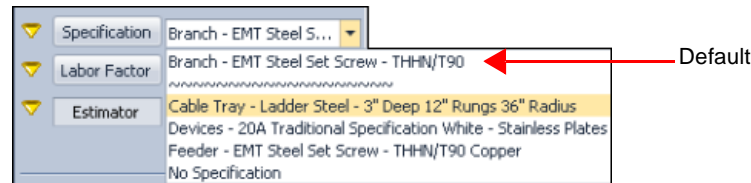
When you click on this button, a selection dialog opens.

- You can select  or clear  the checkboxes next to each specification you want to add to or remove from the selected system.

 **Tip** – When you hover you mouse over the Specification field, a tooltip displays showing all specifications assigned to the system. The default displays first in the tooltip.

System	Typical System	Filter	Notes	Description	On-Screen Pad	Off-Screen Pad	Field Labor Factor	Shop Labor Factor	Unit	Specification
				Lighting		...	1.000	1.000		
				Distribution		...	1.000	1.000		Feeder - EMT Steel Set Screw...
				Feeders	Feeder - Snc	...	1.000	1.000		Feeder - EMT Steel Set Screw...
				Feeder - EMT Steel Set Screw - THHN/T90 Copper, Cable Tray - Ladder Steel - 3" Deep 12" Rungs 36" Radius, Devices - 20A Traditional Specification White - Stainless Plates						Set Screw ...

- This dialog also allows you to select the default specification you want to associate with the system. Click the option button  next to the specification you want to designate as the default. In Takeoff, the default specification displays in the Breakdown field; however, you can click  in the field and select another specification from the list.



## Takeoff/Job Items

Two new columns have been added to the Job Items screen:

- Manufacturer
- Price Code

The addition of these fields simply provides you with information “at-a-glance” in the Takeoff/Job Items module.

## Files and Links

You can now drag and drop files and links from anywhere; for example, Desktop, Windows Explorer, from within the application, and so on.

## Hard Dollar Integration

This release of the Enterprise software includes integration with the Hard Dollar software. This allows all data entered in the Enterprise software to pass automatically to the Hard Dollar database. This includes the following:

- Data on the Extension screen
- Breakdowns per item
- ERP codes (if applicable) attached to each takeoff
- The industry for the takeoff item
- Additional data required by Hard Dollar will also be passed

This integration is contained within the Hard Dollar software. There is no user interface required in the Enterprise application.

## Additional Enhancements

- If the quantity for a primary takeoff and a sub-takeoff match, and the quantity is changed in the primary takeoff, the sub-takeoff quantity will now change accordingly.
- When you select a takeoff item with a length or quantity, the Enterprise software now automatically uses the quantity/length from the previous item.
- When working in Designations, you can now associate a website with the item. This is located in the Designation Main Info pane.

The screenshot shows a 'Main Info' dialog box with two sections: 'General' and 'Cost Codes'. The 'General' section includes fields for Name (IDF-1), Alarm (Off), Component \$, Labor, Labor Efficiency Factor (1.000), Labor Factor Group (Standard), Website, and Notes. The 'Cost Codes' section includes a table with six rows: Cost Code 1 (40 || Life Safety / Communications Equipment), Cost Code 2 (620 || Communication Systems Devices), Cost Code 3, Cost Code 4, Cost Code 5 (32 || Copper), and Cost Code 6.

General	
Name	IDF-1
Alarm	Off
Component \$	
Labor	
Labor Efficiency Factor	1.000
Labor Factor Group	Standard
Website	
Notes	

Cost Codes	
Cost Code 1	40    Life Safety / Communications Equipment
Cost Code 2	620    Communication Systems Devices
Cost Code 3	
Cost Code 4	
Cost Code 5	32    Copper
Cost Code 6	

- When you copy data from an existing project into a new project, you now have the option of also copying the Data and Duration information.

The screenshot shows a 'New Estimate' dialog box. The 'Name' field is 'Northwest High School' and the '#' field is 'CON100'. The 'Copy Dates and Duration From Project' checkbox is checked, with a red arrow pointing to it. The 'Copy Job Options' section has a checked 'Copy Job' checkbox and a dropdown menu set to 'ITS Template (ITS)'. Below this is a table with seven rows, each with a checked checkbox in the right column.

Copy Job Options	
Info	<input checked="" type="checkbox"/>
Specifications	<input checked="" type="checkbox"/>
Breakdowns	<input checked="" type="checkbox"/>
Job Items, Job Assemblies, and Designations	<input checked="" type="checkbox"/>
Takeoffs and Extension	<input checked="" type="checkbox"/>
Closeout Information	<input checked="" type="checkbox"/>
PD3D(TM) User Mapping Information	<input checked="" type="checkbox"/>
[Files and Links Information]	<input checked="" type="checkbox"/>

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## Change Management

- In the Change Management module, the subject of the RFP will now automatically flow to the PCO or CO when created.
- When you add a CO, you can now see the full name and number of the available PCOs in the Change Order dialog. When you click in the PCO field, a screen displays with a list of the PCOs. This provides more information allowing you to accurately assign the PCO to the CO.