August 8, 2018 v1.0

SOFT TECH NZ LTD



Table of Contents

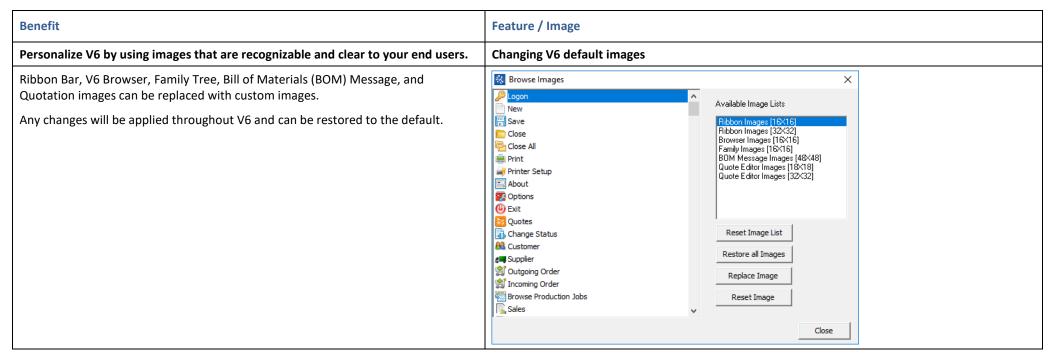
Making V6 more visual	3
Preparing quotes faster	16
Make database set up easier	21
Making V6 more robust	
Introducing some new functionality	30



Making V6 more visual

Benefit	Feature / Image
Quotes that are recognizable as your own.	Adding your company logo
A business logo can now be added to V6 3.7 within Settings and is stored within the database. Custom quick reports may be written to include the logo in quote reports.	Options Global Options Action Bar Ad Hoc Item Page Assembly Assembly Line Filters BBM Data BBM Display Browsers Company Company Company Company Company General / Terms and Conditions Currency Address Types General Site Name: Company Name: Logo Image: C:\Users\sanet.minnie\Pictures\company logo.png Telephone: Eax: Address:

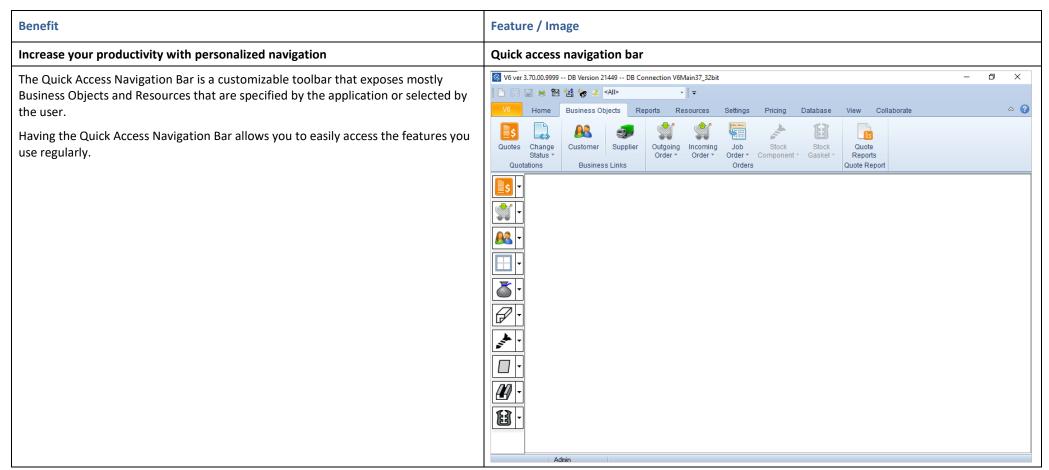




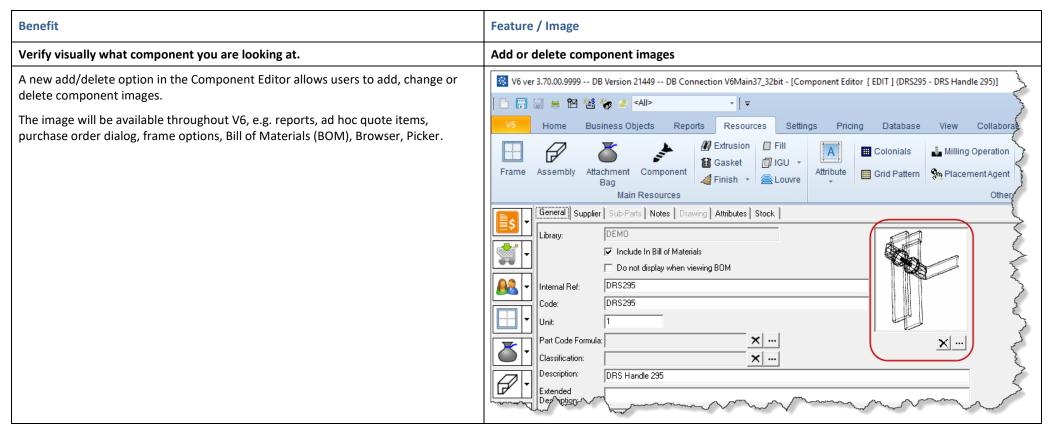


Benefit Feature / Image Improved user experience with clear and crisp images. Better quality resource images for Assemblies/Extrusions/Gaskets/Frames The quality of the images saved against certain resources is largely improved. V6 ver 3.70.00.10154 -- DB Version 21449 -- DB Connection V6Main37_32bit - [Quote 15 - Calculated [EDIT] (4450 DPD 1MR - 4450 Door Panel Double 1 Mid Rail) - | - 🛅 📳 🗎 🗎 🎦 🛂 🍖 🚜 <Ali> V6 will automatically save the improved image on edit/save of a resource. These Home Business Objects Reports Resources Settings Pricing Database View Collaborate Quote © Copy ▲ Save Frame As Resource images will appear as popup images in various places in V6. M Create New Frame Template IGU Move V Mide Templates Created in Other Quotes Pick Quick Frame Resource Edit Global Frame Attribute Component Frame Overrides * Customers have the ability to define what objects are visible when an assembly gets Add Frame Add Other Items Quote/Version 15.1 Details Options Behaviour Design Presentation BOM Notes Comp. Handling CadLink Calculations saved. - 🗀 Header ... Customer ... 🗅 Default Options --- 🗅 Pricing Part Code Extrusion Description Finish Colour Quantity Length Cut1 Cut2 Cost EMark Int EMark OAC4450 OAC4450 Lock Stile Double Beadeda BLACK (STANDARD) 1 2000.0 0.0T 0.0T \$19.85 🗀 Template ... 🗅 IGUs OAC4451 OAC4451 Hinge Stile Double Beaded BLACK (STANDARD) DAC4455 DAC4455 Double Door Stile Dbl. Beaded BLACK (STANDARD) - 🗅 Items i - 1. Batch: Wall 1 OAC4460 OAC4460 Top Rail Double Beaded BLACK (STANDARD) 2 1000.0 0.0T 0.0T \$18.59 OAC4461 OAC4461 Bottom / Top Rail Dbl. Beaded BLACK (STANDARD) 2 1000.0 0.0T 0.0T \$ 25.39 □ - 1 2. Batch: Wall 2 DAC4462 Mid Rail Double Beaded BLACK (STANDARD) ... 1. * Qty.1 * 371 A-SASH ΠΑC4466 ΠΑC4466 Bead (for ΠΑC2408) BLACK (STANDARD) 8 595.5 OAC4466 DAC4466 Bead (for OAC2408) BLACK (STANDARD) 16 876 OAC4466 DAC4466 Bead (for OAC2408) BLACK (STANDARD) 8 1188 — 4. × Otv.1 × Sash Assembly # 5. * Qty.1 * DAC4455 B 6 3. Batch: Wall 3 ... 1 1. * Qty.1 * AW SASH 由 d Batch: Wall 4 --- M 1. * Qty.1 * SD-2 --- M 2. * Qty.1 * 4450 DPD 1MR ... 🗅 Summary - 🗀 Job Details ... 🗀 ВОМ Presentation - 🗅 Terms and Conditions 7 4 1 4 2 2 Item Preview 2000 00 mm # Extrusions Assemblies Gasket Components II Fill III IGUs Louvies Milling Milling

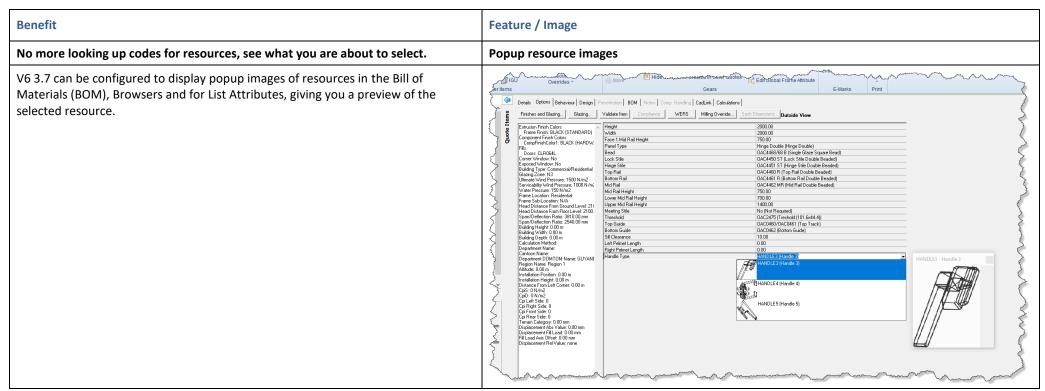












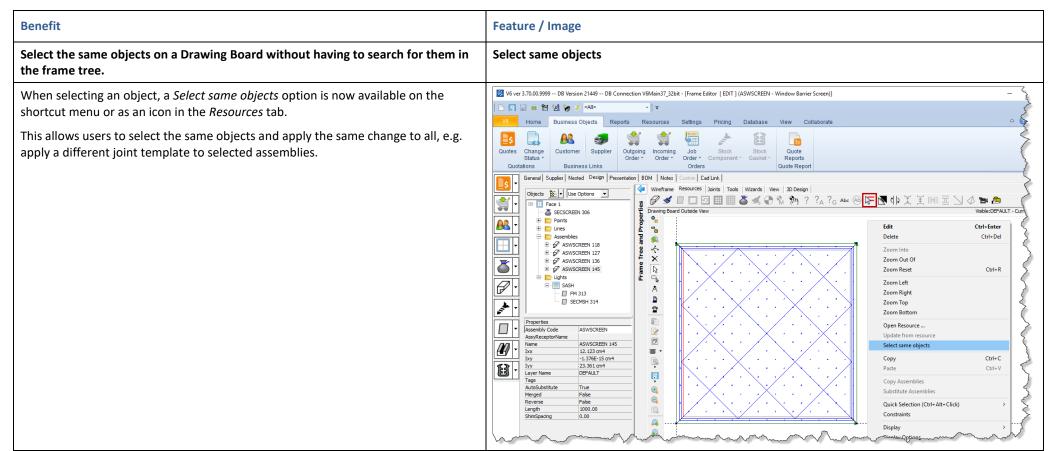


Benefit	Feature / Image
Easily recognize resources when searching	Resource icons in Frame Tree and Quote Tree
Icons representing the different resources are now displayed in the Frame Tree and Quote Tree	Quote/Version 15 2 Header Customer Default Options Pricing Template IGUs ILens 1. * Qty.1 * AW 1H 2. * Qty.1 * 371 A-SASH 3. * Qty.1 * HANDLE3 4. * Qty.1 * Bag~60 2. 5. * Qty.1 * Sash Assembly 6. * Qty.1 * SASH 7. * Qty.1 * SASH 9. * Qty.1 * AW SASH Summary Details

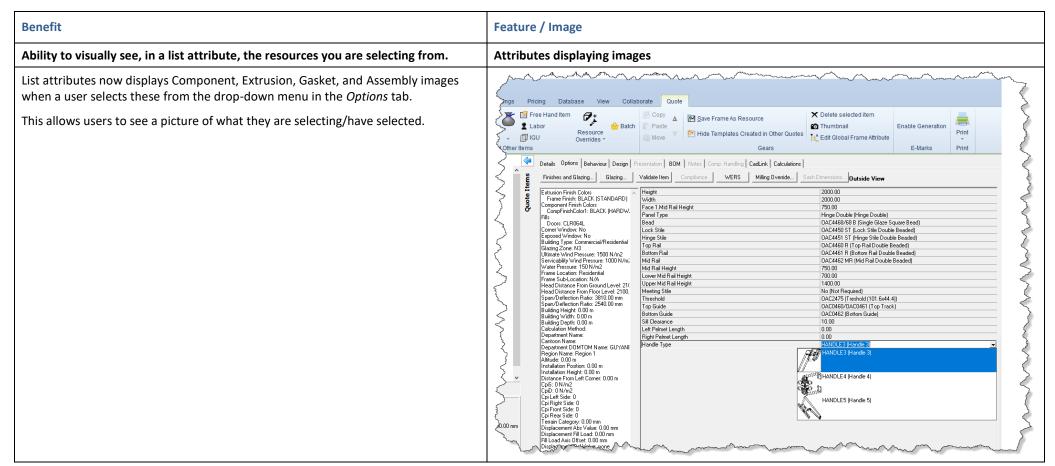


Benefit Feature / Image Quickly select objects at a certain point in the frame Drawing Board. **Quick selection on Frame Drawing Board** A quick selection capability allows users to list and select objects close to the mouse Reports View pointer in the frame Drawing Board. Free Hand Item When an object is selected from the Quick Selection submenu, the object is Gaskets 2 Labor Enable Generation Synchronize Breakdowns Paste Template <u>O</u>T Print /☐ IGU highlighted in the drawing board and its properties are displayed under the object Add Other Items tree. Edit Ctrl+Enter Details Options Behaviour Design Presentation BOM Notes Comp. Handling CadLink Calculations Delete Ctrl+Del Wireframe Resources Joints Tools Objects 🚉 ▼ Use Options ▼ ⊟ ⊞ Face 1 Drawing Board Outside View AW SCREEN ASS Zoom Reset Ctrl+R Zoom Left ■ Point 4 -Zoom Right Point 3 × Zoom Top MESH FIBRE ■ Point 2 Zoom Bottom B Open Resource ... AW SCRN RAIL P115 37 AW SCRN RAIL P115 40 Å Select same objects ⊕ @ AW SCRN RAIL P115 43 <u>m</u> ⊕ AW SCRN RAIL P115 46 Copy 2 E Dights Paste Ctrl+V Copy Assemblies MESH FIBRE 17 1 Substitute Assemblies F Properties Quick Selection (Ctrl+Alt+Click) Point 5 ≣ ੶ AW SCRN RAIL P11 Assembly Code AW SCRN RAIL P115 37 AssyReceptorName AW SCRN RAIL P115 40 AW SCRN RAIL P11! Ħ 0.000 cm4 Display Options Ixy **(** 0.000 cm4 Iyy Unlock from Construction Line Layer Name DEFAULT Q Use Frame's Shim Spacing Tags 0 AutoSubstitute Merged

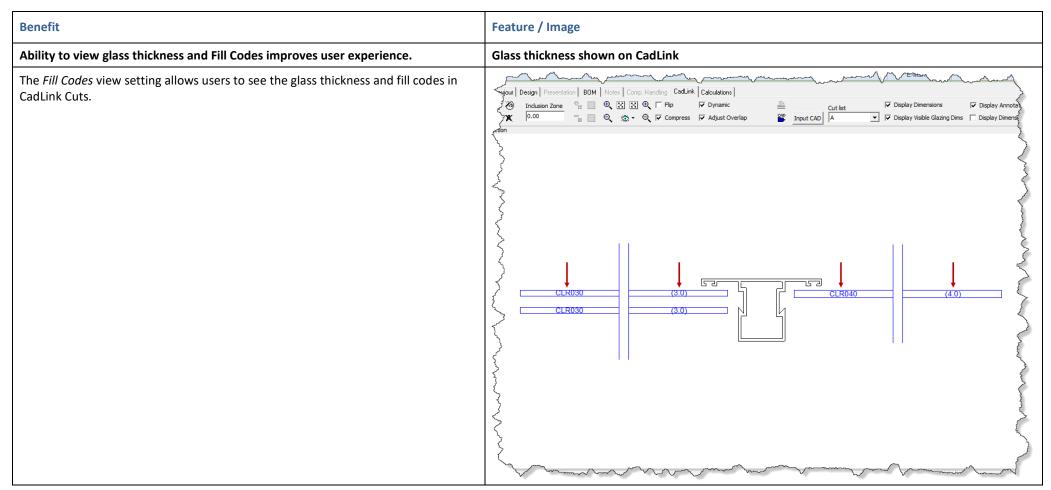




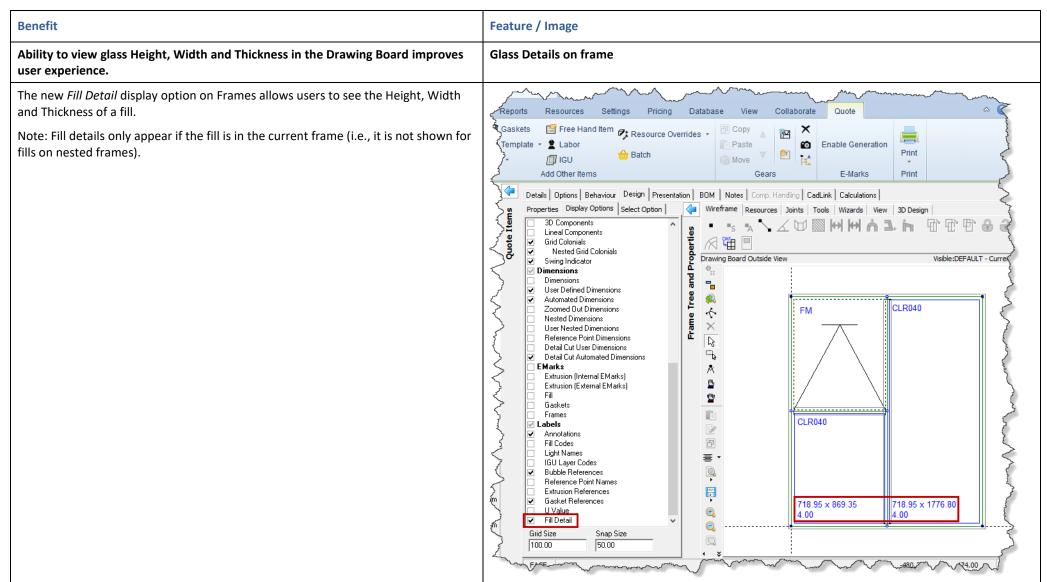














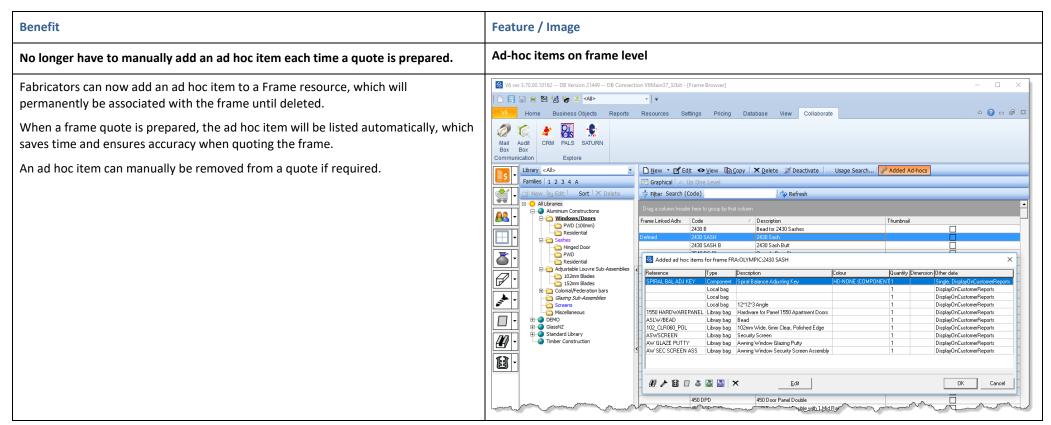
Benefit	Feature / Image
Improved user experience with the new responsive high quality item preview	Item Thumbnail in quote
 In V6 3.7, the thumbnail preview of quote items has been improved as follows: The Frame Image is of a vastly better quality. The frame image is always current to the frame in the quote. In 3.6 the image was set at resource frame level and didn't update unless the user clicked the thumbnail button. The Height and Width of a frame is displayed. Images of ad hoc items will display as well (i.e. Extrusions, Gaskets and Components) 	Add Frame Add Otherin Quote/Version 15 2 Header Customes Delaid Options Pricing Template Glubs Quy 1 Add Otherin Quy 1 Add Otherin Respective for the second of



Preparing quotes faster

Benefit	Feature / Image
Ability to create and/or change an ad hoc Attachment Bag's content at quote level.	Copying and creating attachment bags in quotes
We have introduced two additional types of Ad hoc Attachment Bags that can be used while preparing a quote. You can now, in addition to adding a bag, copy a bag and modify it, or create a new bag and add to it. When an Attachment Bag is <i>copied</i> or <i>created</i> , a <i>Bag Contents</i> tab appears and displays all resources/contents on a single page in an easy to read grid layout. Resources can be added using an <i>Add To Bag</i> toolbar on the same tab.	Gaskets Template Add Cth Attachment Bag By Ref Create New Quote Bag Copy Bag To Quote Database Paste Paste Notes Cropy Bag To Quote

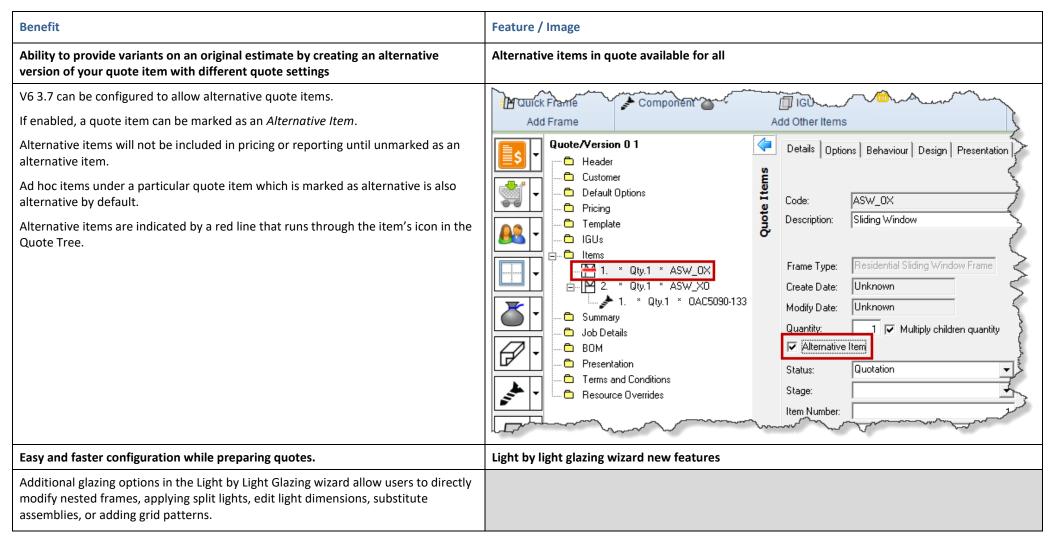






Benefit	Feature / Image
Easily group items within a quote.	Batch Item
A new mechanism to group items within a quote has been added. A batch (group) can be created within the quote, and by using drag and drop, items can be allocated to a batch. Details, pricing and notes can be added or changed per batch. This feature cannot be used in conjunction with Group Breakdowns.	Add Frame Quote/Version 15 1 Header Customer Default Options Pricing Template IGUs Items 1. ** Qty.1 ** AW 1H 2. ** Batch: Wall 1 1. ** Qty.1 ** 371 A-SASH 2. ** Qty.1 ** HANDLE3 3. ** Qty.1 ** Bag**60 2. ** 4. ** Qty.1 ** Sash Assembly 3. ** Qty.1 ** Sash Assembly 4. ** Sash Assembly 5. ** Qty.1 ** AW SASH 4. ** Batch: Wall 3 1. ** Qty.1 ** AW SASH 4. ** Batch: Wall 3 1. ** Qty.1 ** AW SASH 4. ** Batch: Wall 3 1. ** Qty.1 ** AW SASH 4. ** Batch: Wall 3 1. ** Qty.1 ** AW SASH 3. ** Sash Assembly 4. ** Batch: Wall 3 1. ** Qty.1 ** AW SASH 3. ** Sash Assembly 4. ** Batch: Wall 3 1. ** Qty.1 ** AW SASH 3. ** Sash Assembly 4. ** Batch: Wall 3 1. ** Qty.1 ** AW SASH 3. ** Sash Assembly 4. ** Batch: Wall 3 1. ** Qty.1 ** AW SASH 3. ** Supplies the sample of the sa







Benefit	Feature / Image
Can now see what Free Hand items are used in a quote.	Free Hand BOM items
Free Hand Items are now listed in the <i>BOM</i> tab and have their own category on the Cost subtab.	
You can now place different assemblies on a frame in one run and then manually adjust the position through the new Visual Perimeter Assembly Wizard.	Visual Perimeter Assembly Wizard
Visual Perimeter Assembly Wizard allows the editing and visually positioning of Perimeter assemblies on a frame.	
Within Wizard, you can pick your receptor, choose an assembly and drag/drop it into the desired position.	
Sash dimensioning simplified	Sash Dimensioning
The Sash Dimensions icon on the Wizards tab can allow a Quoter to dimension lights within a nested frame. This is only applicable where a nested frame contains multiple lights.	
The visible glazing dimension can now be shown in a CadLink cut.	CadLink display visible glazing dimensions
The user can now choose to display visible glazing dimensions in a CadLink cut rather than the full glass dimension.	
The visible glazing dimensions are calculated based on references defined within the assembly.	
Instantly change jointing on a frame by a simple template selection	Joint templates
Templates for joints can be set up at frame type level.	
Selecting a template from the <i>Joints</i> subtab will instantly change the frame's joints.	

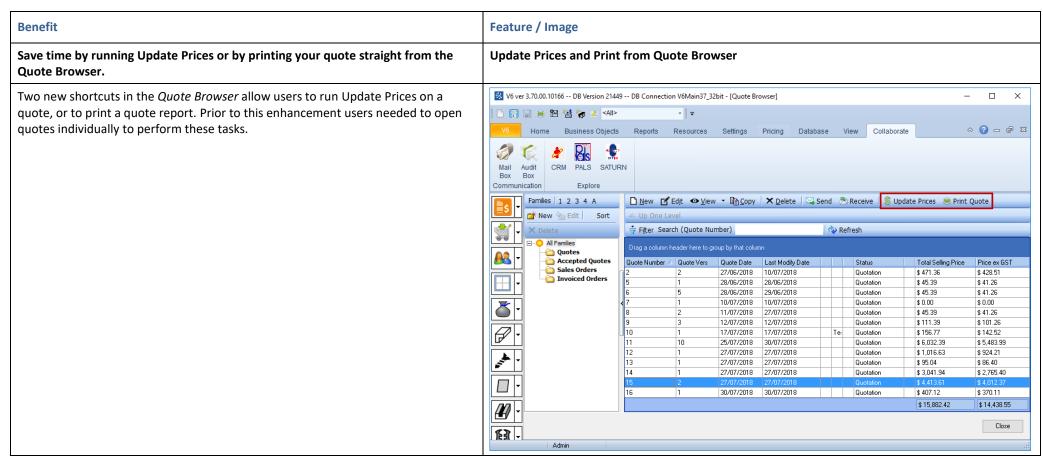


Benefit	Feature / Image
Quickly add or delete columns or rows for a curtain wall style frame.	Column/Row mode
V6 3.7 now has column/row Wizard buttons that can be accessed from the frame Drawing Board Wizards subtab. The column/row Wizard allows columns and rows to be quickly added or deleted for curtain wall style frames. It also allows for quick entering of column and row dimensions.	Reports Resources Settings Pricing Database View Collaborate Quote Casastes Frame Frame Frame Africance Collaborate Collabora

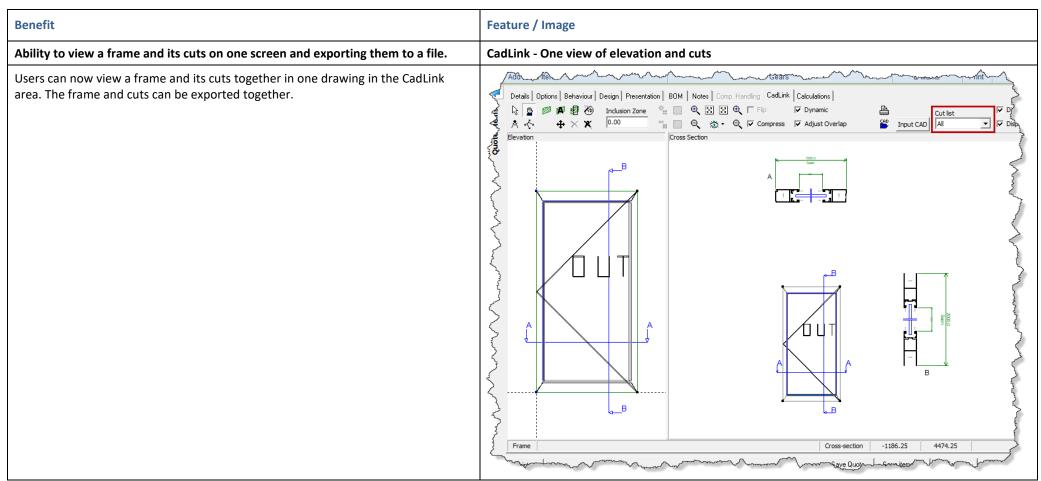


Benefit	Feature / Image
No longer have to manually add nested frames when the number of sides of a light changes.	Geometric Shape substitution
Different nested frames can now be defined for every possible number of sides.	
When the number of sides of a light changes, V6 3.7 will automatically replace the nested frame with a frame with the appropriate number of sides in it.	
This feature supersedes any substitution formula defined.	
Easy access to define a trapezoid or curve without having to use point coordinates or going into the line property editor	Curve and Trapezoidal buttons on Frame drawing board
New frame shortcut buttons have been created in the wireframe toolbar which make it simpler for users to apply curves or rakes onto a V6 frame.	
V6 3.7 will enable a Curve button when an assembly is selected and Trapezoidal buttons when a point is selected.	









Make database set up easier

Benefit	Feature / Image
The visible glazing dimension can now be shown in a CadLink cut.	CadLink display visible glazing dimensions
The user can now choose to display visible glazing dimensions in a CadLink cut rather than the full glass dimension.	
The visible glazing dimensions are calculated based on references defined within the assembly.	
Users can now generate a Presentation Drawing report, with Frame and Profile Cuts included, directly from the CadLink tab.	CadLink initiated presentation drawing
Database developers can now design a template Presentation Drawing report, with space where a frame image and profile cuts are to be added.	
Quoters can then print directly from the CadLink tab and the Cuts and Frame images will automatically appear in the appropriate sections of the report without the need of saving cuts first.	
No longer need to create a new assembly if the gasket changes.	Gaskets a new resource type
Previously in V6, gaskets were added as either Components or Extrusions.	
Users can now specify and choose a gasket for use in assemblies, the same way extrusions are.	
Once a gasket is set up in the database it will appear in the <i>Gasket</i> tab in the Bill of Materials (BOM).	
We have created a conversion tool to migrate Gaskets set up as extrusions, to Gasket resources.	



Benefit	Feature / Image
No longer have to add each finish color within a group individually.	Finish Groups or colors for Extrusions, Components and Gaskets
In V6 3.7 the database can be configured to allow Groups and/or colors to be selected for extrusions, components and gaskets.	
On upgrading to V6 3.7, the default setting will be the status quo from 3.6, but it can be changed as desired.	
Save time in viewing and adding contents to an Attachment Bag	New User Interface for attachment bags
We've updated the Attachment Bag Editor interface to make it easier to use and to see an Attachment Bag's content in a single view.	
A <i>Bag Contents</i> tab displays all resources/contents on a single page in an easy to read grid layout. Resources can be added using an <i>Add To Bag</i> toolbar on the same tab.	
Find where resources have been used with a click of a button. No longer need to search for resources through the databases menu.	Resource usage search
Looking for where a resource has been used within V6 has been made simpler in V6 3.7.	
The search can now be triggered directly from a browser to search for a selected item.	
No longer need to create a new frame if the opening direction of a sash changes.	Frame Draw Type via formula
To allow greater flexibility, V6 3.7 now offers the ability to assign a formula on a resource frame that changes the frame Draw Type displayed within the frame according to the opening direction selected.	
This formula can access all normal frame properties such as frame attributes.	



Benefit	Feature / Image
Swiftly ascertain where objects have been placed on a frame and how they relate to other objects on the same frame.	Viewing object relationships
Different nested frames can now be defined for every possible number of sides.	
When the number of sides of a light changes, V6 3.7 will automatically replace the nested frame with a frame with the appropriate number of sides in it.	
This feature supersedes any substitution formula defined.	
You can now create a library export with only selected resources.	Export Library and Resources
The Libraries Export feature in V6 3.7 introduced a Resources Export tab that allow users to add specific individual resources into their library exports.	
Ability to configure the database to only present the quote options you use with no limit per group.	User defined quote options
V6 3.7 has implemented two new <i>Settings</i> for configuring quote options.	
Quote Options Definition allows Database Developers to configure quote options. There is no longer a limit on the number of options per group.	
Quote Options Default Editor allows Fabricators to set default values against their quote options.	
Avoid problems in the Bill of Materials (BOM) by setting up or receiving notifications.	BOM Messages
A new mechanism to trigger messages to pop up for a Quoter when saving a quote is <i>BOM Messages</i> .	
You can mark a particular resource to pop up a message when saving a quote.	
An example might be if an item is discontinued and you need to tell the Fabricator to pick a different item instead.	



Benefit	Feature / Image	
Improved communication	Language translation	
V6 3.7 has a new translation engine which allows the words written inside V6 to appear in languages other than English.		
We currently offer a French translation		
Control joint types by the design of formulas, allowing joint types to automatically conform to frame property changes	Joint Formula field	
We have added a new Joint Formula property when editing a point on a frame. This property drives the joints applied to the extrusions ending at that point, to use a specific joint type.		
Joint Formulas can be added for each frame layer on a point.		
Use your own placement agents to customize Milling positions	Placement agent substitution	
Fabricators can now override the standard Placement Agents delivered with a database with a modified version that better matches their Computer Numerical Control (CNC) machine requirements.		
The override is triggered automatically whenever a frame is added to a quote.		
This applies to all levels of nested frames and is linked to the placement agent resource.		
Getting more information to Soft Tech when errors happen	Enhanced error reporting	
A new logging system provides Soft Tech with detailed and meaningful information about errors that occur in V6.		



Making V6 more robust

Benefit	Feature / Image
Eliminate risks associated with forgetting to back up data.	Automatic backup
V6 3.7 can now be configured to periodically back up SQL Server databases. When a backup is due, it will be performed when the user exits V6.	
Never lose data while preparing a quote again.	AutoSave in quotes
V6 3.7 can now be configured to save quote items as they are added to a quote.	
This allows for better recovery if a problem surfaces while adding items.	
AutoSave can be easily turned off temporarily in the Quote Editor.	
Ensure the Library Import Export (LEF) is successful	New LIVE tool
A new tool, LIVE, will run to validate that the library import export has successfully transferred everything	
Can now create Quotes with a large number of items.	64 Bit V6
There will be a 64-bit version of V6 available as an option with v3.7.	
The 64-bit version gives Quoters the ability to create quotes with a much larger number of quote items than is possible in the 32-bit version of V6.	
Although the 64-bit version does not increase processing speed, it allows access to more than 3.7GB of memory - this is useful for extremely large frames (e.g. curtain wall).	
We will only be releasing to select customers initially. We will work with each customer to explore whether 64-bit will make a difference in their production usage of V6 or not.	



Introducing some new functionality

Benefit	Feature / Image
Greater flexibly and ease of use when creating production jobs.	Production Jobs
With the new Production Jobs feature, Production Managers can create a new production job in the Production Job Order Browser. The items in the production job can be made up of a subset of items from any particular quote or can be taken from multiple quotes	
Quotes used in Production Jobs are not available for Individual Quote Projects, and vice versa, but leverage the ability to streamline ordering and bulk order discounting and allowing customized ordering to suit the factory workflow across a collection of quotes.	
Quotes belonging to Production Jobs, can be tracked via the Quote Editor, or the Production Job Manager.	



Document Revisions

Version	Date	Author	Revision Details
1.0	07/8/18	Sanet Minnie	First release

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