



CUBIT

the natural estimator

Version 9

Release Notes



BUILDSoft
making construction easier

buildsoft.com.au

9.0.1 Release

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Enhancements

Auto Select

We've introduced our most powerful take off tool; **Auto Select**, which will let you take off complex shapes with as little as one click.

The **Auto Select** feature can be used on basic rooms or areas, such as simple squares or rectangles, as well as rooms with curves, and corner indents, and even pick rooms or other areas with roof lines shown. **Auto Select** can work on domestic and commercial plans.

Auto Select is accessible from the **Shapes** group in the **Home** tab, along with with the other drawing tools (such as **Polyline** and **Rectangle**.)

- Use left-mouse click to build up one, or multiple areas to combine into a Shape.
- Use right-mouse click to create a Shape from the preview or finish a shape from multiple left-mouse clicks.
- We've added some new Shortcut keys for drawing tools, this includes Auto Select which will be accessible using **Ctrl + 3**.
- You can use **Enter** to finish a shape from multiple left-mouse click, and **Esc** to cancel the current selection.

PDF Improvements

We've drastically improved how PDF Plans looks in Cubit, so they are even more accurate and detailed than before. PDF Plans displayed in the **Viewport**, will now appear like they would in Adobe Reader.

PDF Plans now better handle filled shapes, clipped shapes and vectorised text.

We've now added **Rasterise Text** and **Single Colour** buttons to the Plans tab in the ribbon, so you can better control your Plans.

Referencing Improvements

We've made Referencing in Cubit easier by letting you paste with relative references, paste values only, and copy the Ref Code from the formula bar with one click.

You can now copy and paste Items between **Rate Sheets** or **Calculation Sheets**, and maintain those references with relative referencing. If the **Rate Sheet** or **Calculation Sheet** you're copying includes references within that sheet, when you **Paste with relative references**, those references will be maintained within that sheet, without linking to the original **Rate Sheet** or **Calculation Sheet**.

It's easier to set up templates and reuse rates and quantities throughout your Job. Relative referencing also works on the Item sheet and in Price Lists, so it's easier to use values how you want.

- When pasting references, you can use **Paste special** from the context menu, and click **Paste with relative references** or **Paste values only**.
- You can use the shortcut **Ctrl + Shift + V** to paste relative references.
- Left-mouse click the **Ref Code** from the formula bar to copy to entire reference of the currently selected item.

Import Global Job

You can now directly import a Global Estimating Job directly into Cubit, without having to transfer a Job between the two programs.

- Accessible from the **Job Manager**, you can click **Import Global Job**, to import an EOX file into Cubit.

Drawing Tool Shortcuts

We've added new shortcuts for your drawing tools, so you can more efficiently take off, and easily switch between different tools.

The new shortcut keys are:

Command	Shortcut Key
Select	Ctrl + 1
Polyline	Ctrl + 2
Auto Select	Ctrl + 3
Rectangle	Ctrl + 4
Line	Ctrl + 5
Count	Ctrl + 6

Additional Features & Improvements

- Terminal server licence will now have 'Release licence on exit' disabled.
- When printing the Bill of Quantities for a selected Trade, the page numbers are consistent to the entire Bill.
- 2018 DWG files are now supported in Cubit.

Fixes

- Fixed an issue where **Zooming** or **Panning** in the **Viewport** would not render properly on some Plans.
- Fixed an issue, where if you had more than 16 Windows in your **Shapes** pane, and expanded any of those windows, an error message would be displayed.
- Fixed an issue where using **Undo** after updating your estimate from **Microsoft Excel** would display incorrect **Labour Wastage** values.
- Fixed an issue where the incorrect percentage could get inserted when you use **Add Rate** from **Insert from Template**.
- Fixed an issue where the first page of a PDF would replace any Plans inserted from that PDF if you have specified the directory for missing drawings when Importing a Job into Cubit.
- Fixed an issue where sending your Job from Cubit to Xero without your **Grouping codes** would display an error message.
- Fixed an issue where formulas involving **CEILING** or **FLOOR** functions would sometimes produce different results.
- Fixed an issue where opening a **Revision** after the Plan had been deleted would display an error message.
- Fixed a rare issue where pressing the **F4 key** when your estimate is not selected would display an error message.
- Fixed an issue where you would not be able to save changes made in the **Licence Activation** screen.
- Fixed an issue where **Grouped Views** weren't updated immediately if a **Rate Sheet** was deleted for an Item.
- Fixed an issue where **Job Totals** and **Edit** for **Company** and **Contact** were hidden if you were using a resolution of 4k or higher.
- Fixed a rare issue where sometimes complex formulas involving **References** might produce different results.

- Fixed an issue where opening a plan on a layout that does not have visible **Viewport** would display an error message.
- Fixed an issue where an error message would display when loading a **Grouped View** after deleting the **Code Group** used for creating the grouped view in the first place.
- Fixed a rare issue where using **Ctrl+Z** sometimes would not undo your last drawn shape.
- Fixed an issue where **Company** and **Contact** details would not display for **Projects** in the Job Manager screen.
- Fixed an issue where you couldn't use Manual Totals in **Material/Labour Mode** Jobs.
- Fixed an issue where some **Bartender** details might not be displayed after closing and opening the Job.
- Fixed an issue where creating a new Opening in the **Openings Library** would display incorrect units for Imperial mode.
- Fixed an issue where your computer's Regional Settings were not considered when setting Cubit's Job default as **Metric** or **Imperial**.
- Fixed an issue where the **Pitch** format was displaying as Degrees for Imperial Jobs, instead of Ratio.
- Fixed an issue where the Scrollbar in the **Job Manager** might not appear if you were using a resolution of 4k or higher.
- Fixed an issue where the **New Project** window would be out of proportion if you were using a resolution of 4k or higher.
- Fixed an issue where creating a Job would not inherit the Project's **Company** and **Contact** if the **Template** has none assigned.

Compatibility

Cubit is compatible with:

- Global Estimating 2018
- Offsider Estimating 2018
- Global Estimating 2019
- Offsider Estimating 2019