CUBIT

the natural estimator

Version 7

Release Notes

7.2.1.0 Release

4 September 2017

Enhancements

Improvements

- Improved how long it takes for the **Reference List** to load when referencing the **Calculation sheet**. For a Job with up to 5,000 Items this is 2.5 times faster.
- Improved how long a Job takes to resolve duplicate codes. For a Job with up to 5,000 Items this is 2 times faster.
- Improved error logging to include checking for when **Shape results** become disconnected from **Calculation sheets**.
- Removed autocomplete when entering **Area Pitch** and **Slope** in the **New Task** pane.
- We've added **Doors** and **Windows** to the **Reference List** so they can be referenced easier.

Fixes

- Fixed an issue affecting Jobs using **Material Labour** configuration, where the **Labour Conversion** was removed when closing a Job, and only the calculated **Labour Quantity** remained.
- Fixed an issue where a white square was appearing over a mouse cursor when **Rasterize Text** was checked for loading Plans.
- Fixed an issue where Jobs exported with **Microsoft Excel** no longer supported cross cell calculations, and changing the **Quantity** or **Rate** of an Item in the **Microsoft Excel** file was not affecting the **Total**.
- Fixed an issue where the **Estimate Total** was including pending **Variation Items**.
- Fixed an issue where the warning for **Duplicate Reference Codes** would show when opening the **Cubit Job Templates**.
- Fixed a rare issue where some quantities from **DWFX** files weren't being transferred from **BIM Reader** to **Cubit.**
- Fixed an issue where dragging and dropping a Project in the **Job Manager** would temporarily duplicate the Project.

- Fixed an issue where copying an Item in the **Calculation sheet** would not copy the **Option Codes**.
- Fixed an issue where an error message was displayed when dragging an incomplete Shape onto an Item using the **Length by Centre Result Type**.
- Fixed an issue where cross references in a **DWG** file were not maintained in Cubit.
- Fixed an issue where an error message was displayed when clearing the **Description** of a Window or Door **Shape Result** from the **Shapes pane**.
- Fixed an issue where you couldn't change multiple Items at once if you had selected one or more Headings within your selection.
- Fixed an issue where using **Job Update** on a Job that includes Items which were copied and pasted from an Inserted a Price List were not updating.
- Fixed an issue where some Jobs transferred from **Global Estimating** were not able to be used in **Cubit** as a **Template**.
- Fixed a rare issue where an error message was sometimes displayed when transferring a Job from **Global Estimating** to **Cubit**.

7.2.0.0 Release

25 July 2017

Enhancements

Improved Excel Import

We've made **Importing from Excel** much more efficient so you can create better Price Lists and Jobs. When using **Import from Excel** from a Job or Price List you can now create a hierarchy with Trades and Headings. You can also specify one or more **Grouping Codes** when importing from Excel.

- Assign **Heading Ref Code** as the **Source Column** from the **Import Excel** window to specify the Heading for any Item or Heading.

- If you have a **Code Group assigned** to a Job or Price List, you can assign that **Code Group** as a **Source Column** from the **Import Excel** window.

- At any time you can assign **Q Code**, **Q2 Code**, **R Code**, or **R2 Code** as a Source Column from the **Import Excel** window.

Improved Performance

As well as introducing new features and improvements, we're constantly improving the performance of **Cubit** to make it faster and more efficient.

- Improved how **Cubit** updates Job from **Global Estimating**. For a small Job with up to 5,000 Items, updating is up to 12 times faster. For a large Job with over 50,000 Items, updating is up to 8 times faster.

- Improved how **Cubit** imports a Price List from **Global Estimating**. For a Price List with over 10,000 Items, importing is up to 12 times faster.

- Improved how **Cubit** indents, specifically effecting indenting 5 or more Items at any one time. Indenting 20 Headings or Items is now up to 60 times faster.

- Improved how **Cubit** drags a Shape which is associated with an Item using the **Length** from that shape and any other **Result Type**. This is now up to twenty times faster.

- Improved how Cubit opens a Price List. Opening a Price List with over 10,000 Items is now up to 3 times faster.

WMS Integration*

You can now import your **WMS** Job Lists into **Cubit**, where you can take off and generate quantities on an Estimate and send it back to **WMS**. The integration requires WMS version 5.5 or higher.

- Open a **WMS** Estimate, or initiate a new Estimate to be created in **WMS**.
- Convert a **WMS** Estimate into a **Cubit** Template
- **WMS** Estimates are formatted to a **WMS** specific structure.

Additional Improvements*

- A progress indicator will show when Cubit is performing a large task, like opening a Job or Importing a Job or Price List.
- Relabelled **Intellisense** to **Reference List** in **Cubit Options**.
- When you select multiple Shapes from the **Shapes pane** and drag them onto a different Plan than the one they were created in, they will retain their approximate space to each other.
- Improved the notification message when an error is detected while connecting to **Xero**.
- You can select to round up any **Quantities** when using **Length by Centres** by **0.1**, **0.3**, or **0.6** for Metric results or to **Nearest**, or **Nearest 2** for Imperial result.

Fixes

- Fixed an issue where Jobs were expanding when opening even when the option **Expand Trades and Headings when opening a Job** was unchecked.
- Fixed an issue where Items with **Include in Trade** checked were being cleared when closing and reopening a Job.
- Fixed an issue where changing between custom screen layouts could revert to the default Takeoff layout and freeze the Job.
- Fixed an issue where **INCL**, **EXCL**, **NA**, **NIL**, and **NOTED** where removed from the **Total** column when Grouping a Job.
- Fixed an issue when copying and pasting between **Calculation sheets** or dragging Shapes from the **Shapes pane** would cause when an **Invalid Circular Reference**, and clicking **Cancel** would still create a copy of the Shape in the **Shapes pane**.
- Fixed an issue where creating a Shape from an Item with **Length by Centre** set as the **Result Type** might have displayed an error message.
- Fixed a rare issue where generating a Report from a Job where a **Code Group** was named the same as another column would display an error message.

- Fixed an issue where copying and pasting an Item which has **Grouping Codes** assigned to the Items in its **Rate sheet** would display an error message when undoing it.
- Fixed an issue where closing a newly created Job, that you have both Inserting Items from a Price List into and then adding **Grouping Codes**, would delete the **Grouping Codes** when reopened.
- Fixed an issue where deleting an **Option** group that contains at least two Headings and an Item might display an error message.
- Fixed an issue where **Variation Order Reports** were not displaying or calculating Trades or Headings with Quantities or Rates.
- Fixed an issue where Importing a Plan with a Scale of 0 would display an error message.
- Fixed an issue where Row and Cell References were not working for the **Total** column in Trades without Items.
- Fixed an issue where creating and deleting a User from the **Cubit Management Console** twice would display an error message.
- Fixed an issue where copying and pasting **Shape results** from Items with a count based **Result Type** (for example, **Count**, **Door**, **Window**) and Items with a dimension based **Result Type** (for example, **Area**, **Volume**, **Length**, etc) would display an error message.
- Fixed an issue when sending a Quantity from Cubit to Global Estimating was sometimes rounding the number differently.
- Fixed an issue where **Cubit** might close when inserting an Item in a Job without Trades, Headings or Items which also as a **Job Status** of **Submitted**.
- Fixed an issue where **Updating a Price List** might display an error message.
- Fixed an issue where you might not be able to activate a **Cubit Licence** if you have a large amount of text saved in your clipboard.
- Fixed a rare issue where creating a **New Job** from a **Price List** might display an error message.
- Fixed an issue where Importing an existing Job in **Cubit** would remove the **Job Code**.
- Fixed a rare issue where Job Update was sometimes updating an Item with **Add Rate** when no change was made.
- Fixed an issue where dragging and dropping Items from an assigned Price List from the Referencing pane were removing any **Grouping Codes**.
- Fixed an issue where using **Excel Export** on a Job using Rounding set to **Round Up** was showing Items and Totals with **Exact** rounding applied.

7.1.3.0 Release

13 June 2017

Enhancements

Improved Performance*

- Importing a Job has been greatly increased, especially for large Jobs with over 10,000 Items. A job with over 20,000 Items can import up to 45 times faster.
- Opening a Job has been greatly increased, especially for large Jobs with over 10,000 Items. A Job with over 20,000 Items can open up to 10 times faster.
- Collapsing a Trade or Heading was improved to be as fast as expanding a Trade or Heading.

New Task Pane*

- A new button has been added for the **Factor** fields in the **New Task** pane, so you can add a Factor from the **Constants** library directly to a Shape (including when calculating any shape using the **Length by Centre** Result Type.)
- You can now enter your own **Description** for the **Shape Results** of any Shape using the **Length by Centre** Result Type.

Additional Improvements*

- You can choose to exclude or include Markup when Exporting a Job to **Xero** as a **Purchase Order**.
- **PL Codes** can now be used in the **Custom Report Builder**.

Fixes

- Fixed an issue where closing **Cubit** with the **Release licence when exiting** option checked was not releasing the Licence.
- Fixed an issue where **GFA** was being excluded when copying or converting a Job or creating a Job from a Template.

- Fixed an issue where resaving a **BUI file** after making changes in the **BIM Reader** and then returning the data to **Cubit** could display an error message.
- Fixed an issue caused when copying Trades from between Jobs, the **Calculation sheet** was generating its own **Reference Codes**.
- Fixed a rare issue where **Cubit Manager** could not reset a User Password.
- Fixed an issue when **Exporting to Excel** or Generating Reports from a Job with a **Variation** on a Trade without Items below it could display an error message.
- Fixed an issue where approved **Variations** in a Trades would not display in the **Approved Variations** detail on the **Adjustment and sales tax** window.
- Fixed an issue where Items using the **Result Type** of **Centre Length** on an imperial Job was calculating in metric.
- Fixed an issue where transferring a Job from **Global Estimating** to **Cubit** took up to six times longer.
- Fixed an issue where loading a Revision might close the **BIM Reader**.

7.1.2.0 Release

10 May 2017

Fixes

- Fixed an issue where switching **Result Types** from **Vertical Area** to **Length by Centres** might display an error message.

- Fixed an issue where importing a PDF as a Vector plan might display rotated by 180 degrees.

- Fixed an issue where the default Cubit **Templates** were only not accessible for new installations of **Cubit** 7.1.1.0.

- Fixed an issue where filtering a Job using **Options** or **Variations**, which contains over 1,000 References, was very slow.

- Fixed an issue where an error message would display when generating a Report where Trades and Headings were filtered out from a Job by using **Options** or **Variations**.

- Fixed an issue where an error icon might display for **Deduct** from the **Details** pane of a door or window.

- Fixed an issue where changing a Row being used as a Row Reference in a Trade or Heading would display an error message.

7.1.0.0 Release

26 April 2017

Jobs or Price Lists created in 7.1.0.0 or later are not compatible with earlier versions of Cubit.

Enhancements

Purchase Orders*

Purchases Orders are available through **Xero Integration** and a new **Purchase Order** column is available in the **Item sheet**.

- You can Export all, part of, or the balance of a Job to create a **Purchase Order** in **Xero.**
- Purchase Order numbers will be automatically generated into the **PO#** column when exporting a Job into Xero, or you can enter your own.
- You can set your default **Tax Rate** in **Cubit Options**, which can still be changed per Purchase Order.

Cost Plan*

A **Cost Plan Template** is available when creating a new Job, which includes the functionality of **Elemental Mode** from **Global Estimating**.

- The **Cubit Cost Plan** Template is specifically designed for the Australian Commercial construction industry and only available in **Cubit Pro**.
- New **BC%** column added which will show the percentage of any Trades (or Elements) contributing to the Building Cost.
- By default in the Template, 30 of the included 47 Trades (Elements) will contribute towards the Building Cost.
- You can add the **BC%** column when exporting to **Microsoft Excel**.

Trade Rates*

Trade Rates can be used to calculate the Rate of a Trade Heading.

- Select which Items under a Trade contribute.
- Trade Rates can be seen in **Trade Reports.**

Length by Centre*

A new **Result Type**, **Length by Centre**, is available, with multiple uses including calculating rebar, bearers and joists.

- **Length by Centre** can be set as a **Result Type** for any Item in the **Item Sheet**.
- From the **New Task** pane you can select direction of the centres, the spacing and select to calculate a grid.
- From the **Details** pane of any Item using **Length by Centre**, you can change the properties of the Results.
- The shape will update with an accurate spacing and direction selected for the shape.
- Centre Length results can be printed from **Shape Reports**.

Improved Shapes*

You can now use **Shape Results** for Cell and Row Referencing and Cubit has added **Height** and **Width** results for Doors and Windows.

- You can drag and drop a **Shape Result** (including **Height** or **Width** from a Door or Window) from the **Shapes pane** to create a Reference from it.
- View the **Height** and **Width** of a Door or Window from the **Details pane** when selecting them from a **Calculation sheet**.

Improved Viewport*

The Viewport has been upgraded to Eyeshot 10.

- Improved support for **DWG** files with circular references.
- Improved support for **AutoCAD** line types, and added ability to write Surface and Solid3D entities as surfaces.
- Improved filled text in 2D vector layouts

Additional Features & Improvements

- Added **Spell Check** functionality to **Rate sheet** and **Calculation sheet**.
- Improved performance when loading a Price List.
- Improved performance when changing one or multiple Items using Cell References or Row References.

Fixes

- Fixed an issue where an Imperial System Job would create a Metric System Template.

- Fixed an issue where Spell Check in the **Item sheet** was not working.

- Fixed an issue where unchecking **Adjust rate by markup** after it has been checked for any Job using the **Material / Labour** mode Job Configuration would not show the correct rates.

- Fixed an issue where you couldn't exit **Edit Count** by clicking in your Estimate.

- Fixed an issue where **Cubit** could close if calculating a **TSUM Function** that contains an Invalid Circular Reference.

- Fixed an issue when using **Add Rate** to insert a value from a Price List that is referencing another Price List could remove the Rate if the other Price List was updated.

- Fixed an issue where the **Rel** results were not being included when migrating Jobs from **Cubit** into **Global Estimating**.

- Fixed a rare issue where some PDF plans might not load correctly as a Vector.

- Fixed an issue where **Add Item** did not expand the Trade or Heading it was created in.

- Fixed an issue where the results of **Rel column** when using **Timber Lengths** was divisible by 0.1 and not 0.3.

- Fixed an issue where copying and pasting Rates in **Openings Library** would display an error message.

- Fixed an issue where opening the **Cubit Options** menu after logging out and in, then clicking Ok would display an error message.

- Fixed a rare issue where some customers couldn't upgrade to Cubit 7 if **Reference Codes** equalled the Item prefix.

- Fixed an issue where pasting a copied Item above an Item which is Referencing an Item or Row could display an error message.

- Fixed a rare issue where some display text was not loading correctly in the Viewport.

- Fixed an issue where Jobs sent to **Global Estimating** from **Cubit** were incorrectly including **Markups** for manual **Totals.**

- Fixed an issue where Totals using References could calculate incorrectly when changing **Filters** for **Options**.

- Fixed an issue where Totals in the **Trade Summary** Report were not including adjustments in **Cubit Lite**.

- Fixed an issue where Referencing in the **Calculation sheet** and dividing by zero would display an error message.

- Fixed an issue where Adjustments weren't applied correctly in **Trade Summary** Reports when a Trade has an Item without a Total.

7.0.7.0 Release

30 March 2017

Fixes

- Fixed an issue where copying Items from the **Item Sheet** into the **Rate Sheet** would display an error message.
- Fixed an issue where pressing **F4** would duplicate the **Reference Code**.
- Fixed a rare issue where **Grouping a Job** by **Price List Codes** could display an error message.
- Fixed an issue where you couldn't type the **at sign** in the **Description** column, except to create a Reference.
- Fixed an issue where deleting some or all Shapes in the **Shapes** pane would display an error message.
- Fixed an issue where pressing **Ctrl + A** in an empty **Shapes** pane would display an error message.
- Fixed a rare issue where using **Show** and **Hide** for all Shapes result in the **Shapes** pane would display an error message.
- Fixed an issue where you could assign a Price List using different **Estimate Configurations.**
- Fixed an issue where loading a Revision into **BIM Reader** would automatically render the model, even if you had chosen not to display the model.
- Fixed an issue where copying an empty Item in the **Rate Sheet** might display an error message.
- Fixed a rare issue where Labour Rates sometimes were showing incorrectly in the **Trade Breakup Report**.

7.0.6.0 Release

21 March 2017

This is the officially released, commercially available version of Cubit 7.

Fixes

- Fixed an issue where you had to uninstall Cubit if you wanted to upgrade from any previous version of Cubit 7.

7.0.5.0 Release

13 March 2017

Enhancements

Licencing Activation

- **Proxy Settings** can be set when activating a Licence.
- When prompted to enter a Serial Key during activation, if you copy a Serial Key it will automatically get pasted in the activation form.
- **Terminal Server Licences** are available from this version.
- Offline Activation is improved so that you can still use an **Offline Key** after closing the Licence Activation.

Fixes

- Fixed an issue where the time shown remaining on a Trial Licence was actually a day off.
- Fixed an issue where deleting a **Description** of an Item from the **Calculation sheet** that is referencing the **Quantity** of that Item would display an error message.
- Fixed an issue where deleting the **Description** for a **Shape** will show an error message and might close **Cubit**.
- Fixed a rare issue where drawing takeoff while **Dimensions** are enabled might show a black box instead of the dimensions of the takeoff.
- Fixed an issue where **Options** and **Variations** were excluded from an Estimate when using **Excel Export**.
- Fixed a rare issue where **Cubit** might close when hiding a Plan from the **Shapes** pane.
- Fixed an issue where Jobs and Price Lists could not be copied or used as a Template if corrupted References were detected.

7.0.4.0 Release

28 February 2017

Fixes

- Fixed an issue where the **Description** of a Trade, Heading or Item was displaying incorrectly in a **BOQ** report when multiple lines were used.
- Fixed an issue where checking **Release on Exit** wasn't saving in **Cubit Options** after closing and reopening **Cubit**.
- Fixed an issue where you could use lower case when entering a **Licence Key** during **Cubit Activation**.
- Fixed an issue where creating a new Project would expand all Projects and Folders in the **Job Manager**.
- Fixed a rare issue where Cubit might display an error message when using **Insert from Template** and selecting a Job not marked as a Template.
- Fixed an issue where an error message would show when reopening **Cubit**, with an activate internet connection, after activating it Offline.
- Fixed an issue where a blank message would appear unnecessarily when opening **Cubit**.

Terminal Server Licences are unavailable to customers in this version.

7.0.3.0 Release

22 February 2017

Enhancements

Licencing

- **Offline Activation** is fixed and can now be used when activating a licence.
- **Licence Activation** improved to ignore all non-alphanumeric characters when entering a **Licence Key**.
- Improved warning and error messaging windows to be more specific to issues when activating or deactivating a licence.

Fixes

- Fixed an issue when using **Material Labour** configuration, where an error message might show when building a rate using the **Rate sheet** for an Item.
- Fixed an issue when using **Material Labour** configuration, where the **M. Unit** column was empty when using **Insert from a Price List**.
- Fixed an issue when copying and pasting a **Job** in the **Job Manager** caused an error.
- Fixed a rare issue where **Cubit** could close when creating a closed shape with a curve.
- Fixed an issue where some layers from a PDF plan where not displayed correctly in the **Viewport**.
- Fixed an issue where Cross References from a **DWG** file were not saved correctly to the Job.
- Fixed a rare issue where the Total on a Report could calculate incorrectly when **Adjust rates by Markup** was checked.
- Updated the **Cordell Direct** login link.

Terminal Server Licences are unavailable to customers in this version.

7.0.2.0 Release

7 February 2017

Only **Online Activation** is available for **Cubit 7**, **Global 2017** and **Offsider 2017**. **Offline Activation** is currently not working as intended and is unavailable. If you require **Offline Activation,** do not install **Cubit 7**, **Global 2017** or **Offsider 2017**.

Cubit 7 is compatible with **Global 2017** and **Offsider 2017**, but not earlier versions.

Enhancements

Referencing*

Cubit 7 introduces **Referencing** for your Estimates and Price Lists, a frequently requested feature. You can create a Reference from a cell that refers to the value of another cell, or a range of cells. Referencing within a Job will give you real-time updates; so when you change the source cell or cells, the reference will update immediately. Referencing is unavailable to Jobs using Material/Labour Job Configuration.

Reference Codes

- **Reference Codes** supersede **Item Codes**, which were available from the **Details** pane of previous versions.
- The **Ref Code** column is available in the **Item sheet**, **Rate sheet** and **Calculation sheet**.
- **Reference Codes** are unique throughout a Job, and can be changed.

Create a Reference

- Create a reference from a Cell in the **Item sheet**, **Rate sheet**, or **Calculation sheet**.
- When creating a Reference, the **Reference List** will display the 5 most recently created references, recommend Item types and suggest Items or functions to use.
- Create formulas using existing mathematical operations or functions.
- Introduced **SUM function** and **TSUM function** for creating specific References.

External References

- You can assign other Jobs or Price Lists to be used for referencing.
- **Referencing** pane shows assigned External Jobs and External Price Lists.
- You can create References by dragging and dropping from the Referencing pane.
- You can set a default Price List to be assigned when you create a new Job.
- If the source cells from an assigned External Reference are changed, your Job will update when it is reopened.

Formula Bar

The **Formula Bar** is below the ribbon and can be used to enter values for any cell, or type longer formulas, or create references. The Formula Bar will display any formulas or references when a cell containing those is selected.

- After selecting a Cell, the **Formula Bar** will display that cell's **Reference Code**.
- You can edit the **Reference Code** for any cell from the **Formula Bar**.
- The **Tick** and **Cross** is used to confirm or cancel a Reference or Formula.

Constants (Weight Tables)*

Introduced **Constants** which can be inserted into almost any cell in your Estimate. In **Global Estimating** a similar feature was called **Weight Tables**.

- Create your own **Constants** or use the default library of **Constants** provided, with constants for calculating steel and converting values between metric and imperial.
- **Find Bar** to filter **Constants**.

Price List Improvements*

Price Lists can be imported from **Global Estimating**. You can now Group a Job by Price Lists in **Cubit Pro**.

- **Price List Codes** are assigned automatically to Items, and can edited from the Price List.
- Price List Codes can be seen from a Job.
- Price Lists can be directly imported from Global Estimating 2017.

Calculation sheet

The **Calculation sheet** has been updated to allow moving and copying Items and managing the Items and Headings.

- Shapes can be used multiple times in one **Calculation sheet**.
- Shapes and Rows can be moved by dragging and dropping.
- **Collapse** and **Collapse all** options added to right-click menu in the **Calculation sheet**.
- **Expand** and **Expand all** options added to right-click menu in the **Calculation sheet**.
- **Copy** and **Paste** options added to right-click menu in the **Calculation sheet**.
- **Add Item** and **Insert Item** options added to **Calculation sheet**.

Licencing

Cubit's upgraded licencing offers easier and more reliable activation, seamless deactivation for floating licences and increased security.

- From **Cubit Options** you can enable **Deactivate on close** for a Floating Licence; so when you close Cubit your licence will deactivate automatically (an activate internet connection is required).
- Offline Activation option available.
- Additional licences can be issued without the need for new licence keys for easier network configurations.
- **Network Licence Manager** no longer required to be installed.
- Improved support for detecting active licences.

Client Manager

From the **Job Manager** you can open the **Client Manager**, which manages your **Companies** and **Contacts**. Benefit statement.

- Client details are transferred with a Job when it is **Exported** or **Imported**.
- Create multiple **Contacts** within a **Company** and assign a **Primary Contact** for a **Company**.

Rounding Operations

The **Rounding Operations** from **Global Estimating** and **Offsider Estimating** are available in **Cubit** to be used in formulas and with References. The newly introduced Rounding Operations include:

- **Round -** Round to the nearest whole number (or decimal place if specified)
- **Nearest -** Round to the nearest whole number
- **Round Up -** Round up to the nearest number (or decimal place if specified)
- **Ceiling -** Round up to the nearest whole number (or decimal place if specified)
- **Round Down -** Round down to the nearest number (or decimal place if specified)
- **Integer -** Round down to the nearest whole number (or decimal place if specified)
- **Floor -** Round down to the nearest whole number (or decimal place if specified)
- **1 Decimal Place -** Round to the nearest 1 decimal places
- **2 Decimal Places -** Round to the nearest 2 decimal places
- **Round Up by 0.1 -** Round up to the nearest multiple of 0.1
- **Round Up by 0.01 -** Round up to the nearest multiple of 0.01
- **Round Up by 0.3 -** Round up to the nearest multiple of 0.3
- **Round Up by 0.5 -** Round up to the nearest multiple of 0.5

Additional Features & Improvements

- Increased general speed and performance. Larger jobs? Specify?
- **Improved Job integrations between different licence types.**
- **Student licences**. Improved to include   Specify
- Improved default **Takeoff** layout, exclude **Navigation** pane.
- Added a warning window for Plans that exceeds 67million total pixels.
- Labels updated for accuracy and consistency across Cubit.

Fixes

- Fixed an issue where the **Factor** column from the **Item sheet** was not transferring to **Global Estimating** or **Offsider Estimating**.
- Fixed an issue where the **Description** column for a Heading in the **Calculation** sheet was not saved when closing Job.
- Fixed an issue where transferring a **Global Sheet** to **Cubit** might cause an error message.
- Fixed an issue where Quantities marked as **Deductions** transferred to **Global Estimating** or **Offsider Estimating** would become positive.

- Fixed an error message when grouping a Job when no Codes have been assigned.

- Fixed an issue where pressing Escape didn't close **Add Variation Item**.

- Fixed an issue where **Updating a Price List** could uncheck **Use as template** from the Price List being updated.

- Fixed an issue where some labels appear invisible from some menus when using **Designer Black** skin.

- Fixed an issue where dragging and dropping multiple plans at the same time could cause an error message to be displayed.

- Fixed a rare issue where a warning message might display when starting the **Cubit** installer.

- Fixed an issue where all **Variations** were included in the Total before updating the Variation Status.

- Fixed an issue where a Project was labelled as a Job in the Job Manager.

- Fixed an issue where **Manual Totals** set in **Cubit** were not transferred to **Global** or **Offsider Estimating**.

- Fixed a rare issue where exporting a Job into a Microsoft Excel file sometimes didn't export the correct **Rate** and **Total** columns.

- Fixed an issue where some Plans loaded as a Revision would cause an error.

- Fixed an issue where using **Export Microsoft Excel** on a Job using a Function or Formula could calculate incorrectly.

- Fixed an issue where using **Export to BuilderTREND** on a Job where a Total was using a Function or Formula might not work.

- Using **plus (+)** and **minus (-)** on the NumPad of a highlighted cell will enter the **plus (+)** or **minus (-)** symbol into the cell.

Terminal Server Licences are unavailable to customers in this version.

Not available in Cubit Lite