

What's New in MaxView Release 5.0?

1. PDF files can be automatically converted to a MaxView compatible format, which allows MaxView tools to be used on the converted PDF files.

PDF files can also be opened directly with Secure MaxTakeOff (single page PDF files) or Secure MaxMarkUp (single and multi-page PDF files) for performing takeoffs and markups on the PDF images.

- Set Options > PDF Files to define how PDF files will be viewed
 - View in Adobe – This is the “native” document view that previous versions of MaxView supported for any “external” documents that were part of a MaxView “authored” document. The PDF file is displayed as a single page in the MaxView document explorer and is viewed in Adobe when opened.
 - View in MaxView - When inserted in a MaxView document or opened directly with the appropriate authorized version of MaxView, the PDF file is converted to an image format *. A page is displayed in the MaxView document explorer for each page in a multi-page PDF file. MaxView print, count, measuring, annotation and markup tools can be used with the PDF image**.
 - Image Quality when viewed in MaxView - can be set for 1-bit Black and White (or dithered B&W) or Color image conversion. Color uses significantly more memory on conversion and a larger file is created. This color option may be grayed out if MaxView determines your workstation does not have sufficient memory.
 - Resolution when viewed in MaxView – 200 dpi for both small and large sheets is recommended.



View in Adobe

The converted PDF image page(s) will display with a new icon for View in MaxView.



View in MaxView



Ordinary TIFF

NOTES:

* At any time the user can right click on a PDF image page and select Open in Acrobat. This will launch the Adobe Reader and open the PDF at the specific page in a second view window.

** Any takeoffs or markups are stored with the new PDF image page and can be saved in the MaxView document (.maxMU file extension). If the PDF file is converted back to View in Adobe, any takeoffs or markups will NOT BE SAVED and there is no undo to restore from this state.

2. Counting Symbol Option Changes and Enhancements

New Check Box Features:

- Automatic Symbol Toolbar – When the symbol tool is selected, a new symbol toolbar is visible. This toolbar has a dropdown box that shows the active symbol and provides easy access to change the active symbol and other symbol attributes. Saves clicks and speeds up the takeoff time.
- Option to suppress synchronization for Symbols when using multiple layers.
- Automatically Load Document Symbols. (Counting Symbols Options)
In addition to locally defined symbols, symbols that are defined in a shared document but are not included in the local symbol definitions on your workstation (referred to as “Document” symbols) are made available when the document is open.

New Button Selections:



- Load Document Symbols Now – Symbols used in an open document (which you may not have) can be loaded into your MaxView Counting Symbol set for immediate use.
- Add Document Symbols to My Symbols Now – This button will permanently add all symbols used in an open document to your local symbol definitions.

Enhancement to Add Symbol:

- Match symbol description (title) to the symbol by default (can be changed). That is if the symbol was comprised of the letters “F7” the description will default to “F7”.

3. Magnifier Tool:

- Click Magnifier Window to restore tool
- Ctrl+Alt+M to activate or restore tool
- If window is closed tool will revert to Navigation Tool
- If image is not compatible, a message is displayed in the window

4. Line/Polyline/Arc Toolbar

- The Line/Polyline/Arc toolbar provides easy access to the Annotation Properties and Attributes dialog to change color or line width and style.
- Annotation option to suppress synchronization for Line/Polyline/Arc.

5. Right-click Annotation to Select Tool – This option is available at Secure MaxTakeOff and above. Check the box under Options > Annotation to activate this feature. Right-click on an existing annotation as a quick way to select the tool that creates that kind of annotation, select the layer that that annotation is on, and set the attributes for that annotation type, so that the user can then immediately start creating other annotations with all the same attributes of the right-clicked annotation.

6. Right-click Annotation to Edit – At Secure MaxTakeOff and above, select this feature under Options > Annotation. A right-click on an annotation will select the Edit tool for easy editing of attributes.

7. Copy, Cut & Paste for annotations (Ctrl+C, Ctrl+X & Ctrl+V).

- Paste annotations keeping original layer (Ctrl+Alt+V or Ctrl+Shift+V)

8. Angle Lock (Angle “Snap”) for linear annotations. Under Option > Annotation check “Angle Lock, Hold Ctrl key to override. Lines will automatically snap to the nearest orthogonal position (horizontal or vertical).

9. Information Window enhancements.

- Provide a count for the total number of each annotation type in the Information window.
- Add totals for all Arc data.
- Provide checkboxes so the user can select exactly which columns of information are to be displayed in the information window.

10. Edit and Move tools are available at Secure MaxTakeOff level.

11. Group 3 TIFF support (conversion to Group 4, Single-page Group 3 file only)

12. Insert Image Overlay. Aspect ratio is maintained by default when overlay position is defined. Press Ctrl or Shift for arbitrary (unconstrained) image aspect ratio.

13. Print View Window on Print Toolbar.