

RxView/Highlight new features:

New in this version(7.3)

- Snap to line intersections now supported.
- Now uses CreateBitmap for monochrome conversion. GDI will dither pens and brushes if a CreateBitmap is used instead of CreateDIBSection.
- Added option (advanced) for Gradient background fill in 3D mode.
- New option under Advanced: "Use initial rotation defined by filter"
- Implemented support for sentinel dongles.
- Conversion of 3D to Raster now uses extents from matrix. Previously used wrong extents.
- Now shows measured perimeter in the measure dialog.
- 3D Part color overrides. Reset to default by "Reset 3D Model"
- Now requires license feature version 7.3

New in this version Markup specific

- Added option to select if RxView should go to edit mode or not, after placing new markup entity.
- RxView now uses the last used color/layer from previous session if the user are allowed to change color/layer.
- Added browse button in Symbol setup dialog.
- EnableMonoMarkup are now stored in Registry (was always TRUE in 7.2)

Fixed in this version

- Fixed incident 3607 - Crash and other problems related to SDI feature fixed.
- Fixed incident 3568 - Select the polyline and select edit points from the context menu. The image is zoomed to extent.
- Fixed incident 3553 - Fixed pen table problem.
- Fixed incident 3338/3534 - Now uses initial rotation set by filter.

Fixed incident 3546 – Line weights are disabled when a pen table is used. (AutoCAD)

New Format filters

RxFilter_ACAD.dll version 3.1.0.68

- This version replacese RxFilterAutoCAD and supports all AutoCAD formats.
- Incident 3563 fixed – Clipping problem.
- Incident 3560 fixed – Added a new RimEngine attribute that disables block level clipping (not needed for AutoCAD files).
- Incident 3551 fixed – Missing dot in line style and missing logo.
- Incident 3531 fixed – Problem with some lines not being presented with the correct line weight.
- Fixed problem with layers that could not be toggled on/off when the "UseDefaultLayerState" option was used.

RxFilter_CGM.dll version 1.0.0.40

- Incident 3552 fixed - Color table mode palette index 0 should be device dependent background color.

RxFilter_CIT.dll version 1.0.0.29

- Incident 3338 fixed – File displayed with incorrect rotation.

RxFilter_DGN.dll version 1.0.0.69

- Fixed incident 3338 – Changes required to be compatible with latest RxFilterCIT.
- Added support for saving of new RimEngine elements (lineweight,linedash,lineattrs).

RxFilter_DWF6.dll version 2.3.0.24

- Fixed incident 3594 – File demonstrate a problem with conversion from DWG to DWF6 where som geometry is displaced.
- Fixed incident 3602 – Markup file with markups not displayed in the correct location.

- Fixed incident 3609 – Viewport clipping was not properly implemented.
 - Added support for saving of new RimEngine elements (lineweight,linedash,lineattrs).
- RxFilter_DWF.dll version 1.0.0.67
- Added support for saving of new RimEngine elements (lineweight,linedash,lineattrs).
- RxFilter_ESRI.dll version 3.0.0.5
- New format support for ESRI.
- RxFilter_HPGL.dll version 3.0.0.103
- Fixed incident 3366 – Crash problem.
 - Fixed incident 3462 - Raster with blue background color.
 - Fixed incident 3381 - Raster text rotated 90 degrees.
 - Fixed incident 3455 - File fail to open.
 - Fixed incident 3447 - Raster with wrong rotation.
 - Fixed incident 3495 - File didn't load. Are loaded now, but raster is in wrong position.
 - Fixed incident 3040 - Added support for Adaptive raster encoding (algorithm was only partially implemented).
 - Raster text in incorrect position. Fixed.
 - Fixed incident 3534 - Added support for HPGL rotation flag. Requires new client applications: RxView/RxViewX and RxCView.
 - Fixed incident 3567 - Raster text placement error.
 - Fixed incident 3586 - Missing "dotted" pattern.
 - Added support for saving of new RimEngine elements (lineweight,linedash,lineattrs).
 - Fixed incident 2959 - Added support for user defined linetypes. Added support for line attributes (line joins and line ends).
 - Fixed problem - Linewidths was not written to the HPGL file.
 - Fixed problem - Circles was created as outlined polylines. Now writes circle entities (also filled).
 - Fixed problem - Filled circles was loaded as outlined polylines.
- RxFilter_ME10.dll version 2.0.0.25
- Fixed problem - Conversion from ME10 to AutoCAD occasionally caused RxView to crash.
 - Fixed incident 3565 - Filter failed during batch conversion to DWG.
- RxFilter_PDF.dll version 3.3.0.81
- Fixed incident 3547 - Almost all text elements was flipped.
 - Fixed incident 3562 - Implemented support for text path clipping.
 - Fixed incident 3572 - Crash problem when opening page 5.
 - Fixed incident 3514 - Duplicated text caused by transparent raster (shouldn't be transparent).
 - Fixed incident 2335 - Most of the pages contained vertically flipped raster.
 - Fixed incident 3593 - No line style support in previous PDF filters.
 - Fixed incident 3599 - All text placed in upper left corner.
 - Fixed incident 3608 - Missing raster image on page 2-7
 - Fixed incident 3614 - Missing text. Filter now tries to search for true type font file if the font is not embedded.
- RxFilter_PDFW.dll version 2.1.0.22
- Fixed incident 3525 - Missing raster text elements.
 - Added support for saving of new RimEngine elements (lineweight,linedash,lineattrs).
 - Fixed problem - Filter did convert filled circles as outlined circles. Fixed.
 - Fixed problem - Points (single dots) was not converted by filter. Fixed.
- RxFilter_RML.dll version 1.0.0.6
- Added support for saving of new RimEngine elements (lineweight,linedash,lineattrs).
- RxFilter_TAF.dll version 2.0.0.6
- New format support for Tessel CADRaster hybrid file format.
- RxFilter_TFF.dll version 1.0.0.18
- Fixed incident 3539 - File caused RxView to crash!

Fixed incident 3580 - Now supports TIFF file with @PJL header (PLT extension tiff files)

New 3D filters

RxFilter_SolidWorks.dll version 4.2.0.26

- Implemented latest libraries from SolidWorks.
- Now support 2006 release (the previous library only supported the 2006 BETA 1 release).
- Fixed incident 3577 - Solidworks drawings was not loaded.

RxFilter_STL.dll version 1.0.0.12

Implemented block handling interface.