

jcgm -- Version history

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1 Core Package

1.1 Development Branch (Trunk)

Changes in the latest development version:

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1.2 Version 0.2.0

Changes in the core library:

- added another split method with an extractor that accepts input streams
- added CgmException class
- fixed an issue with background colors
- added support for BeginTileArray, BitonalTile (partial), DeviceViewportSpecificationMode, EndTileArray, NamePrecision, Tile (partial)
- added a method to be able to read structured data records
- support for transparent CGM files was added. Use `CGMDisplay.setTransparent(true)`, thanks clivebutler
- added patch by clivebutler to only have images with zero dimension when the extent is empty
- fixed a problem for cell arrays using color selection mode "indexed" and representation flag "packed list"
- integrated patch from tmyroadctfig: added support for APPLICATION DATA and MESSAGE commands; made command classes public
- only clear the view once for multiple picture images (workaround only)
- corrected a problem with font sizes on images with small extents

1.3 Version 0.1.1

Changes in the core library:

- Fixed a problem with Metafile Defaults Replacement that didn't support long form commands.
- Fixed a problem with Circular Arc Centre, Polygon and Polyline which didn't respect the parameter precision correctly.
- The Text and Restricted Text commands are now using common code
- Fixed a problem with scaling for the Text element (rev. 21)
- New method `CGM.split` to split CGM files containing several CGM files into pieces

Other changes

- New viewer application in the examples to view and compare CGM files to a reference image

1.4 Version 0.1.0

Initial version.

2 Image Package

2.1 Development Branch (Trunk)

Changes in the latest development version:

- The `ImageReadParam.setSourceTenderSize(Dimension)` method can now be used to define the size of the rendered CGM image, thanks clivebutler.

2.2 Version 0.1.1

- The `CGMImageReaderSpi` now correctly checks for the `BEGIN METAFILE` command and ignores the parameter length, this prevented some CGM files to be recognized correctly

2.3 Version 0.1.0

Initial version.