DotImage Document Imaging has a very efficient scale to gray algorithm that yields high quality and fast performing displays of large TIFF and 1-bit documents. By default the image will be broken up as the default scaling algorithm will cause portions of the image to disappear. Scaling to gray will use an area average technique and scale the black and white image to gray.

To enable this feature in WebAnnotationViewer/WebThumbnailViewer, or the Windows Forms ImageViewer, WorkspaceViewer, etc.. set the AntialiasDisplay property to one of the following:

ntialiasDisplayMode.ReduceOnly AntialiasDisplayMode.Full AntialiasDisplayMode.ScaleToGray

Original Article:

Q10079 - HOWTO: Improve the quality of displaying 1-bit images at a zoom level less than

Atalasoft Knowledge Base

https://www.atalasoft.com/kb2/KB/50340/HOWTO-Improve-the-quality-of-display...