DCMTK - Conformance #1017
Check handling of enhanced multiframe images by compression codecs
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We need to check how the various image compression codecs in DCMTK (RLE, JPEG, JPEG-LS, JPEG2K) handle Enhanced Multiframe images where some image attributes may be stored in a functional group. In particular, the lossy encoders, which perform various modifications to the DICOM header to keep it consistent with the compressed image, might not be compliant anymore. As a first stop-gap measure, a warning should be issued when a possibly unsupported images type is compressed, and as a long-term fix proper support needs to be implemented.