

 $URL: \underline{http://cxc.harvard.edu/ciao3.4/faq/filesize.html}$

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What is the limiting file size for CIAO?

The <u>CIAO Data Model</u> uses CFITSIO to process <u>FITS files</u>. By default, CFITSIO can handle FITS files up to 2.1 GB in size (2³¹ bytes). The newer versions of CFITSIO (2.100 and above) can support FITS files larger than 2 GB, but this support must be defined at the time it is compiled; see the <u>Size Limitations</u> section of the <u>CFITSIO documentation</u> for more information.

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