

URL: <a href="http://cxc.harvard.edu/ciao3.4/dictionary/timedel.html">http://cxc.harvard.edu/ciao3.4/dictionary/timedel.html</a>

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## **TIMEDEL**

<u>ACIS</u> header keyword whose value represents the static exposure time for a frame plus the time required to transfer charge from the image region to the frame store region (0.04104 s):

TIMEDEL = EXPTIME + 0.04104 s.

For the standard TIMED mode ACIS observation where EXPTIME = 3.2 s, TIMEDEL = 3.24104 s. If an observation uses interleaved mode, then there are separate values of TIMEDEL for the short and long frames (e.g. 0.24104 s and 3.24104 s, respectively).

The Observation Times entry explains how the various exposure keywords are related.

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