



What does this warning mean?

```
***ARDLIB warning: Filename some_file.fits does not specify an extension.  
Assuming the first "interesting" extension.
```

The warning – often generated by the `merge_all` and `acisspec` scripts – is alerting the user that **ARDLIB** expected an input filename to have the desired block (aka extension) specified and it was not. For instance, "some_file.fits" was input instead of "some_file.fits[EVENTS]" or "some_file.fits[2]" (providing that EVENTS is the second block). If the block is not specified, ARDLIB uses the first "interesting" one; this is usually the EVENTS block in the case of an event file, the ASPHIST block for an aspect histogram, and EVENTS_IMAGE for a WMAP.

In most cases, e.g. the scripts mentioned above, this warning may safely be ignored. If you're not sure what the first block is, use "`dmlist some_file.fits blocks`" to list the blocks in the file. If a block other than the first interesting one is desired, use the syntax shown in the previous paragraph to specify it.

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URL:
http://cxc.harvard.edu/ciao3.4/faq/interesting_ext.html
Last modified: 26 October 2007

