

URL: http://cxc.harvard.edu/ciao3.4/survey/responses/othermostused.html Last modified: 11 August 2006

## Other command-line tools used often

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- 9 dmhedit
- 12 The data reduction tools, \*\_process\_events, tg\_resolve\_events, and the like.
- 15 mkrmf, mkarf, dmextract
- 18 mkarf, mkgarf, dmextract, tg\_resolve\_events, acis\_process\_events, tgextract

I use slang, but as embedded in isis.

- 19 dmextract, mkrmf, mkarf, merge\_all. I don't use psextract because it does some things wrong and does many things in an undesirable way (e.g. it provides no options for binning background spectra but uses a default, entirely useless binning of 1:1024:20).
- 21 dmextract, mkrmf, mkwarf, dmhedit, mkeypar (and related tools)
- 22 dmextract, wavdetect, mkexpmap
- 23 reproject\_events, dmmerge, dmhedit, acis\_process\_events, acisreadcorr, destreak, dmimgcalc, dmstat, plist, pset.
- 25 destreak dmcoords acis\_process\_events dmextract dmhedit dmregrid mkexpmap mkinstmap mkwarf mkrmf
- 27 Not clear what this means. I'll use any unix cl commands; idl and ftools for astronomy-specific work; isis for spectral analysis; I am learning how to use S-lang, too.
- 30 dmextract, mkarf, mkwarf
- 32 apply\_acisabs, acisspec
- 33 mkgarf, mkarf, mkrmf, mkinstmap, mkexpmap, asphist, dmextract, acis\_process\_events, wavdetect

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34 - ftools
    ISIS
     S-Lang in ISIS
     IDL
38 - dmextract
     celldetect, wavedetect, etc...
     ds9
     acis_process_events
     tg_extract, etc....
40 - mkgarf
43 - acis_process_events, tg_*, fullgarf (asphist, mkgarf, dmarfadd)
     isis, s-lang, as embedded in isis, isis-script for custom command-line
     isis utilities.
47 - acis_process_events, mkarf, mkrmf, destreak, dmregrid, etc, etc
54 - mkgarf
60 - dmextract, mkwarf, mkrmf, merge_all, dmkeypar, acis_process_events,
     acis_set_ardlib, .....
63 - dmextract!!!!
64 - I use FTOOLS and of course XSPEC. I use IDL.
71 - dmextract
     acisreadcorr
72 - merge_all
75 - mkinstmap, mkexpmap etc.
77 - general ftools, ibis
81 - fullgarf; acis_process_events, tgdetect
82 - FTOOLS
     IDL
83 - dmextract, mkwarf, mkrmf, dmhedit
90 - plist, dmextract, mkarf, mkrmf
100 - mkrmf, mkarf, dmextract for options not allowed by psextract
106 - dmextract
107 - dmmerge
      fullgarf
      dmstat
      dmcoords
112 - dmstat
118 - dmextract
      dmimgcald
      dmregrid
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119 - dmimgcalc

dmstat

121 - dmextract

125 - ftools

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