

Current NOT CCD control program and sequencer (external) commands.

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quit	exit	Exits the program
expose [ttt.t]	exp	Normal expose for 'ttt.t' sec.
mexpose [ttt.t [nnn]]	mexp	nnn multiple exposures of time ttt.
dark [ttt.t]	dark	Dark exposure for 'ttt' sec.
mdark [ttt.t [nnn]]	mdark	nnn multiple dark exposures of time ttt.
focus [focus startvalue] [focus stepsize] [ttt]	focusexpose	Start a focus sequence, each exp. of ttt sec. First image at "focus startvalue" and focus will be incremented be "focus stepsize".
abort	abort	Stop an ongoing integration or readout.
readout	readout	Stops an integration and reads out the ccd.
addtime ttt	addtime	Adds ttt seconds to an integration. 'ttt' can be negative, if the resulting remaining integration time is < 0, the integration is stopped and the ccd is read.
hold	hold	Hold an ongoing integration (close shutter).
resume	resume	Resume an integration. (open shutter).
save	save	Save the image in next filename. If executed several times the same image will be saved in files that has consecutive names.
tint [ttt.t]	n/a	Set default integration time in sec.
mult [nnn]	n/a	Set default no. of multiple integrations.
xbeg [nnn]	xbeg	Set start x value of CCD readout.
ybeg [nnn]	ybeg	Set start y value of CCD readout.
xsize [nnn]	xsize	Set x size in true pixel value.
ysize [nnn]	ysize	Set y size in true pixel value.
xbin [nn]	xbin	Set x-binning.
ybin [nn]	ybin	Set y-binning.
bin [nn]	bin	Set x and y-binning to nn and xbin = ybin.
resetxy	resetxy	reset the CCD geometry values to defaults.
autosave+	autosaveon	Turn on automatic saving of images on local disk.
autosave-	autosaveoff	Turn off automatic saving of images on local disk.
remsave+	remsaveon	Turn on saving on remote disk. The remote system and path must be defined in '.biasrc'.

remsave-	remsaveoff	Turn off saving on remote system.
impath [path]	impath	Change the default image directory. Use with care.
rempath [path]	rempath	Set path on remote machine.
remsystem system	remsystem	Set the remote system (Unix computer).
filename [name]	filename	Specify the output file names, the length <= 8 char, 1. char must be a letter, last 4 must be numbers.
filenamestd	filenamestd	Sets the filename to its standard value including the instrument specific prefix.
calibon	calibon	Toggles that the next image file will have “_cal” appended to it's basename
caliboff	caliboff	Toggles that the next image file will have the normal basename as defined by “filename”
seth [nnn]	hicut	Set highcut for displayed image.
setl [nnn]	locut	Set lowcut for displayed image.
object [text]	object	Specify an object name for the FITS header. Max. 20 char. The text is saved until changed.
clearobject	clearobject	Clears the current object string.
observer [text]	observer	Specify an observer name for the FITS header. Max. 20 char. The text is saved until changed.
imtype [text]	imtype	Specify the type of exposure. Can be any text up to 20 chars. The text is saved until changed.
comment [text]	comment	Comments to put in FITS header. Max. 40 char. The text is cleared after storing in the FITS header.
comment1 [text]	comment1	Extra comment field to put in FITS header. Not cleared after use.