XOASIS file classes

Symbolic name	#	Meaning	Symbolic name	#	Meaning
DONT_KNOW	0	Unknown type	DEBUG_FILE	36	Debug file
RAW_MPUP	1	Raw micro-pupils frame	BIAS_FRAME	37	Bias frame (overscan window clipped off)
PRE_MPUP	2	Preprocessed micro-pupils frame	SKY_OBJ_CUBE	38	Sky-subtracted object datacube
RAW_CAL_FRAME	3	Raw calibration frame	LOSVD_RAW	39	Raw LOSVD
PRE_CAL_FRAME	4	Preprocessed calibration frame	LOSVD_FIT	40	Fitted LOSVD
RAW_CAL_CUBE	5	Raw calibration datacube	TBL_FLUX_REF	41	Table of reference flux
WAV_CAL_CUBE	6	Wavelength-calibrated calibration datacube	SKY_FILE_REF	42	Night sky spectrum
RAW_CON_FRAME	7	Raw continuum frame	SKY_FILE_VAR	43	Night sky spectrum variance
PRE_CON_FRAME	8	Preprocessed continuum frame	COS_CON_CUBE	44	Cosmics-removed continuum datacube
RAW_CON_CUBE	9	Raw continuum datacube	COS_SKY_CUBE	45	Cosmics-removed sky datacube
WAV_CON_CUBE	10	Wavelength-calibrated continuum datacube	HF_FLAT	46	High frequency flat field
FLA_CON_CUBE	11	Flat field correction datacube	FLT_CON_FRAME	47	HF Flat-fielded continuum frame

RAW_SKY_FRAME	**12**	**Raw sky flat frame**	**FLT_CAL_FRAME**	**48**	**HF Flat-fielded wavelength calibration frame**
PRE_SKY_FRAME	**13**	**Preprocessed sky flat frame**	**FLT_SKY_FRAME**	**49**	**HF Flat-fielded sky flat frame**
RAW_SKY_CUBE	**14**	**Raw sky flat datacube**	**FLT_OBJ_FRAME**	**50**	**HF Flat-fielded object frame**
WAV_SKY_CUBE	**15**	**Wavelength calibrated sky flat datacube**	**RAW_IMA_FRAME**	**51**	**Raw image frame**
FLA_SKY_CUBE	**16**	**Flat-fielded sky flat datacube**	**RAW_DOM_FRAME**	**52**	**Raw flat dome frame**
RAW_OBJ_FRAME	**17**	**Raw object frame**	**PRE_IMA_FRAME**	**53**	**Preprocessed image frame**
PRE_OBJ_FRAME	**18**	**Preprocessed object frame**	**PRE_DOM_FRAME**	**54**	**Preprocessed dome flat frame**
RAW_OBJ_CUBE	**19**	**Raw object datacube**	**RAW_DOM_CUBE**	**55**	**Raw dome flat cube**
WAV_OBJ_CUBE	**20**	**Wavelength-calibrated object datacube**	**WAV_DOM_CUBE**	**56**	**Wavelength-calibrated dome flat cube**
FLA_OBJ_CUBE	**21**	**Flat-fielded object datacube**	**FLA_DOM_CUBE**	**57**	**Flat-fielded dome cube**
COS_OBJ_CUBE	**22**	**Cosmics-removed object datacube**	**COS_DOM_CUBE**	**58**	**Cosmics-removed dome cube**
FLX_OBJ_CUBE	**23**	**Flux-calibrated object datacube**	**FLT_DOM_FRAME**	**59**	**HF Flat-fielded dome frame**
RAW_BIAS	**24**	**Raw bias frame**			
DARK_FRAME	**25**	**Dark frame**			
TBL_FILE	**26**	**Table**			
MSK_FILE	**27**	**Mask file**			
MAX_FILE	**28**	**Maxima file**			

TBL_FILE_CAL	**29**	**Table associated with wavelength-calibrated cube**			
FLAT_CUBE	**30**	**Flat correction cube**			
TBL_FILE_REF	**31**	**Table of wavelength references**			
THR_SPEC	**32**	**Throughput Spectrum**			
REC_IMAGE	**33**	**Reconstructed image**			
n.a.	**34**	**Frame catalog (used by TCL/Tk)**			
MER_OBJ_CUBE	**35**	**Merged datacube**	**SUPER_CLASS**	**99**	**Super class**