

Remote Observations with IUE Using IRAF

THOSE INTERESTED IN OBTAINING IRAF-BASED SOFTWARE FOR REMOTE OBSERVATIONS WITH IUE SHOULD CONTACT THE IUE OBSERVATORY. DR. DANIEL WELTY OF THE UNIVERSITY OF CHICAGO HAS GENEROUSLY PROVIDED AN IRAF PACKAGE WHICH CAN BE USED IN PLACE OF THE IDL-BASED SOFTWARE WE HAVE MADE AVAILABLE UP TO NOW. NOTE THAT THIS WOULD ENABLE YOU TO OBSERVE FROM YOUR HOME INSTITUTION AND DOES NOT CARRY THE PRICE TAG THAT COMES WITH INSTALLING IDL.

WE USE ESTABLISHED NETWORKS TO TRANSFER IMAGES, WHICH ARE CONVERTED TO IRAF COMPATIBLE FILES. BY UTILIZING SAOIMAGE OR THE IMTOOL IMAGE DISPLAY FACILITY, YOU ARE THEN ABLE TO PERFORM QUICK-LOOK ANALYSIS OF THESE IMAGES. WE EXPECT TO HAVE THIS PACKAGE AVAILABLE BY JANUARY 1, 1994. IF YOU ARE INTERESTED IN THIS METHOD OF OBSERVING WITH IUE, PLEASE CONTACT MIKE CARINI OR ANDY GROEBNER:

NAME	NSI DECNET	INTERNET
M. CARINI	IUESOC::CARINI	carini@iuesoc.gsfc.nasa.gov
A. GROEBNER	IUESOC::GROEBNER	groebner@iuesoc.gsfc.nasa.gov

OUR MAILING ADDRESS IS:

IUE OBSERVATORY
CODE 684.9
GODDARD SPACE FLIGHT CENTER
GREENBELT, MD 20771