Announcement of Network Availability of the IUE RDAF Software

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The IUE RDAF software package is now available for electronic network transfer to hosts which support the TCP/IP communications protocol and can access the INTERNET network system. For NASA, this network system is supported as part of the NASA Science Internet. The network nodes which currently have this software available are;

node name	internet address	location
iuesn1.gsfc.nasa.gov	128.183.84.1	Goddard Space Flight Center
cetus.colorado.edu	128.138.238.151	Univ. Colorado - Boulder

The transfer of files containing the software package and associated databases can be accomplished by the ftp command. The above nodes support a restricted ftp access by accepting "anonymous" or "ftp" as a username and an arbitrary string, by convention the user's host name, as the password. The "pub" directory within the anonymous ftp account contains the ascii text files "README", "INSTALL", and "DOC" which give detailed information on the transfer and installation of the RDAF software and databases.

The RDAF software package is presently available for both SUN and DEC workstations and requires an installation of the Interactive Data Language (IDL) Version 2 to run on the host machine. This software has been previously released and is described in an article by Bonnell et al. in NASA IUE Newsletter no. 41 (pp. 208-211) and references therein. Future updates, including VAX/VMS compatible software, will be posted to the above nodes when available, with a new release scheduled for August 1991. This software is free and intended to support the analysis of IUE data by the general Astronomical community.