MODARCH Status

Presentation Overview

- MODIS Document Archive
- World-Wide Web (WWW) Server
- ftp Services
- Prognostication

MODARCH Status Software Upgrade

Current EFS Version is 3.5

- No impact on UNIX users
- DOS and Mac Client Users must upgrade software

Multi-Page Printing is Here!!!

- "Helper" utilities for PC and Mac available
- Allows printing complete document or page range
- Does **not** speed up Postscript printing

UNIX Print Services remain available

Contact MODARCH support to set up

MODARCH Status

Hardware Upgrades

CPU Upgrade

- SUN SparcStation 10
- Solaris 2.3 / SunOS 5.3 (System V)
- 128 MB memory (was 16 MB)
- Faster searches
- Increased memory eliminates memory paging to disk

Disk Capacity Upgrade

- Added 2 x 9 GB disk drives
- Total Disk Capacity now exceeds 20 GB
- Disk space will be shared by several services

MODARCH Status MODIS WWW Project

MODIS Home Page

- URL: http://ltpwww.gsfc.nasa.gov/MODIS/MODIS.html
- Accessible through GSFC Home Page
 - » URL: http://hypatia.gsfc.nasa.gov/GSFC_homepage.html
 - » Under Code 920 (Laboratory for Terrestrial Physics)
- Targetted for General Public Use
- Please browse and forward comments

MODARCH Status MODIS WWW Home Page

Current Organization

- Science Team
 - » Composition (Atmosphere/Land/Ocean Groups)
 - » Team Member Info
- MAST Pages
 - » MODIS Organization Charts
- MODARCH Pages
 - » User's Guide
 - » Cannot access MODARCH Docs via WWW
- SDST Pages
- MCST Pages

MODARCH Status ftp Overview

- MODARCH available as ftp site
- MODIS Logos on-line
- MODARCH client software and info
- Use /pub/incoming for document "dropoff"
- Can use ftp for document distribution
 - Should be "standard" WP application
 - Use e-mail to alert intended audience
 - Will not replace MODARCH for document archiving
 - Could use WWW if doucuments provided in html (?)

MODARCH Status Projects

Document Distribution

ftp or WWW interfaces

Enhanced Archive System

- Excalibur Libraries for Search/Indexing
- Support for Adobe Acrobat/PDF
- Document interface between Archive and WWW

MODARCH Status

Useful Items

- System Name: modarch.gsfc.nasa.gov
- Internet Address: 128.183.26.44
- System Administrator:
 - Michael K. Heney
 - mheney@ltpsun.gsfc.nasa.gov
 - (301) 286-4044

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- MAST Technical Manager
 - David D. Herring
 - herring@ltpsun.gsfc.nasa.gov
 - (301) 286-9515