

PACKAGE ID - 000390CY0MP00 CFS

KWIC TITLE - Common File System Cray Client

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LIMITATION CODE -UNL **AUDIENCE CODE** - UNL

COMPLETION DATE - 05/30/1992 **PUBLICATION DATE** - 05/30/1992

DESCRIPTION - The CFS Cray Client interfaces with the CFS Server,
located on an MVS host, and transfers data (files) to and from the
server. It also performs other CFS related administrative tasks.

PACKAGE CONTENTS - Media Directory; Programmer Documentation; UNIX -
Man Pages Documentation;

SOURCE CODE INCLUDED? - Yes

MEDIA QUANTITY - 6 3.5 diskettes

METHOD OF SOLUTION - The new Cray Client follows a layered approach,
consisting of three layers, the text interface, the file
transport, the simp (protocol), and the network layers. This
layered approach separates the various functions and will allow for
improved supportability.

COMPUTER - CRAY X-MP

OPERATING SYSTEMS - CRAY Research Inc., UNICOS Level 5.0

PROGRAMMING LANGUAGES - C

SOURCE CODE AVAILABLE (Y/N) - Y

ABSTRACT STATUS - Abstract first submitted to ESTSC April 1992.

SUBJECT CLASS CODE - P

KEYWORDS -

C CODES
CRAY COMPUTERS
COMPUTER NETWORKS
EQUIPMENT INTERFACES
EXECUTIVE CODES
COMMUNICATIONS
COMPUTER PROGRAM DOCUMENTATION

EDB SUBJECT CATEGORIES -
990200

SPONSOR - DOE/NE

PACKAGE TYPE - SCREENED