

PACKAGE ID - 001321AL00000 CHI/HCHI

KWIC TITLE - CLOS-HTML Interface and HTML-CHI

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LIMITATION CODE -COPY **AUDIENCE CODE** - LIM

COMPLETION DATE - 05/01/1997 **PUBLICATION DATE** - 05/01/1997

DESCRIPTION - Fully automated compositional objectification of HTML constructs. CHI-HCHI is an engineering toolbox that enables application developers to build and operate applications that use the WEB as a user interface by means of a transparent, dynamic, and automatic process. CHI stands for CLOS to HTML Interface. Its primary function is to convert Common Lisp Objects into HTML. HCHI automatically translated HTML documents into part-whole hierarchies of objects and thus provides a compositional model of the page. Upon converting a page with HCHI, the software developer has an object factory that builds objects in the developer's language.

PACKAGE CONTENTS - Media Directory; Software Abstract; Media Includes Source Code;

SOURCE CODE INCLUDED? - Yes

MEDIA QUANTITY - 1 3.5 Diskette

METHOD OF SOLUTION - Object oriented analysis and design.

COMPUTER - APPLE MACINTOSH

OPERATING SYSTEMS - MAC OS

PROGRAMMING LANGUAGES - NA

SOFTWARE LIMITATIONS - Operates on Macintosh computers only.

SOURCE CODE AVAILABLE (Y/N) - Y

RELATED SOFTWARE - See OLP

HARDWARE REQS - Power Macintosh. Uses 30 meg of memory. Files require 5 Meg of disk space.

ABSTRACT STATUS - Released AS-IS 11/02/1999.

SUBJECT CLASS CODE - Z

KEYWORDS -
COMPUTER PROGRAM DOCUMENTATION
C CODES

E S T S C
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SOFTWARE ABSTRACT

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EDB SUBJECT CATEGORIES -
990200

SPONSOR - DOE/DP

PACKAGE TYPE - AS - IS