

**PACKAGE ID** - 000822MLTPL00 TAMA

**KWIC TITLE** - TIGER Arc Modification Application

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

**COMPLETION DATE** - 06/03/1994   **PUBLICATION DATE** - 06/03/1994

**DESCRIPTION** - The application enables the geometric correction of TIGER arcs to a more accurate spatial data set. This is done in a structured automated environment according to Census Bureau guidelines and New Mexico state GIS standards. Arcs may be deleted, added, combined, split, and moved relative to a coverage or image displayed in the background.

**PACKAGE CONTENTS** - Media Directory; Software Abstract; Updating and Quality Control Procedures; TIGER Preprocessing and TIGER Arc Modification Application Installation Instructions: Media Includes Source Code, Executable Module, Object Module;

**SOURCE CODE INCLUDED?** - Yes

**MEDIA QUANTITY** - 1 CD Rom

**METHOD OF SOLUTION** - Any spatial data set or image which can be imported into ARC/INFO may be used as a reference. All changes are tracked at the arc level via data stamping, arc archiving, reference source identification, and old and new TIGER line identification linkages.

**COMPUTER** - MLT-PLTFM

**OPERATING SYSTEMS** - The software is platform independent and thus should run on any UNIX workstation running ARC/INFO 6.1.1

**PROGRAMMING LANGUAGES** - ARC/INFO Arc Macro Language and the INFO database manipulation language.

**SOFTWARE LIMITATIONS** - No specific limitations known.

**SOURCE CODE AVAILABLE (Y/N)** - Y

**OTHER PROG/OPER SYS INFO** - It is made up of 21 AMLs, menus and info files. The application takes up approximately 90K of disk space.

**ABSTRACT STATUS** - Submitted 4/12/95. Released AS-IS 7/3/95

**SUBJECT CLASS CODE** - RO

**KEYWORDS** -

E S T S C  
ENERGY SCIENCE & TECHNOLOGY SOFTWARE CENTER  
SOFTWARE ABSTRACT

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COMPUTER PROGRAM DOCUMENTATION  
T CODES  
DATA PROCESSING  
IMAGE PROCESSING

**EDB SUBJECT CATEGORIES** -  
990200

**SPONSOR** - DOE/DP

**PACKAGE TYPE** - AS - IS