NAME

ctfmerge - merge several CTF data sections into one

SYNOPSIS

ctfmerge [**-fgstv**] **-l** *label* **-L** *labelenv* **-o** *outfile* file ...
ctfmerge [**-fgstv**] **-l** *label* **-L** *labelenv* **-o** *outfile* **-d** *uniqfile* [**-g**] [**-D** *uniqlabel*] file ...
ctfmerge [**-fgstv**] **-l** *label* **-L** *labelenv* **-o** *outfile* **-w** *withfile* file ...
ctfmerge [**-g**] **-c** *srcfile destfile*

DESCRIPTION

The **ctfmerge** utility merges several CTF (Compact C Type Format) data sections from several files into one output file, unifying common data.

The following options are available:

-f   Match global symbols to global CTF data.

-g   Don't delete the original debugging sections.

-s   Use the .dynsym ELF section instead of the .symtab ELF section.

-t   Make sure that all object files have a CTF section.

-v   Enable verbose mode.

-l *label*
         Sets the label as *label*.

-L *labelenv*
         Instructs **ctfmerge** to read the label from the environment variable *labelenv*.

-o *outfile*
         Use *outfile* to store the merged CTF data.

-d *uniqfile*
         Uniquify against *uniqfile*.

-d *uniqlabel*
         Uniquify against label *uniqlabel*

-w *withfile*
>   Additive merge with *withfile*.

-c *srcfile destfile*
>   Copy CTF data from *srcfile* into *destfile*.

EXIT STATUS
The **ctfmerge** utility exits 0 on success, and >0 if an error occurs.

SEE ALSO
ctfconvert(1), ctfdump(1), ctf(5)

HISTORY
The **ctfmerge** utility first appeared in FreeBSD 7.0.

AUTHORS
The CTF utilities came from OpenSolaris.