

**NAME**

**ctfconvert** - convert debug data to CTF data

**SYNOPSIS**

**ctfconvert** [-gis] -l *label* -L *labelenv* [-o *outfile*] *object\_file*

**DESCRIPTION**

The **ctfconvert** utility converts debug information from a binary file to CTF (Compact C Type Format) data and replaces the debug section of that file with a CTF section called `SUNW_ctf`. This new section is added to the input file, unless the -o option is present. You can also opt to keep the original debugging section with the -g option.

The following options are available:

**-l** *label*

Sets the label as *label*.

**-L** *labelenv*

Instructs **ctfconvert** to read the label from the environment variable *labelenv*.

**-g** Don't delete the original debugging section.

**-i** Ignore object files built from other languages than C.

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

**-o** *outfile*

Write the output to file in *outfile*.

**EXIT STATUS**

The **ctfconvert** utility exits 0 on success, and >0 if an error occurs.

**SEE ALSO**

ctfdump(1), ctfmerge(1), ctf(5)

**HISTORY**

The **ctfconvert** utility first appeared in FreeBSD 7.0.

**AUTHORS**

The CTF utilities came from OpenSolaris.