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.