

Command	Description
<code>addr2line</code>	Converts program addresses into filenames and numbers by reading the debug symbol tables in an executable file. It is very useful when decoding addresses printed out in a system crash report.
<code>ar</code>	The archive utility is used to create static libraries.
<code>as</code>	This is the GNU assembler.
<code>c++filt</code>	This is used to demangle C++ and Java symbols.
<code>cpp</code>	This is the C preprocessor, and is used to expand <code>#define</code> , <code>#include</code> , and other similar directives. You seldom need to use this by itself.
<code>elfedit</code>	This is used to update the ELF header of ELF files.
<code>g++</code>	This is the GNU C++ front-end, which assumes source files contain C++ code.
<code>gcc</code>	This is the GNU C front-end, which assumes source files contain C code.

Command	Description
<code>gcov</code>	This is a code coverage tool.
<code>gdb</code>	This is the GNU debugger.
<code>gprof</code>	This is a program profiling tool.
<code>ld</code>	This is the GNU linker.
<code>nm</code>	This lists symbols from object files.
<code>objcopy</code>	This is used to copy and translate object files.
<code>objdump</code>	This is used to display information from object files.
<code>ranlib</code>	This creates or modifies an index in a static library, making the linking stage faster.
<code>readelf</code>	This displays information about files in ELF object format.
<code>size</code>	This lists section sizes and the total size.
<code>strings</code>	This display strings of printable characters in files.
<code>strip</code>	This is used to strip an object file of debug symbol tables, thus making it smaller. Typically, you would strip all the executable code that is put onto the target.