

# GDB Structure

CLI

MI

other UIs

Symbol Side

Target Side

BFD

a.out

COFF

ELF  
DWARF

language

C++

execution  
control

stack  
frame  
analysis

arch  
support

x86

arm

...

T  
A  
R  
G  
E  
T  
  
V  
E  
C  
T  
O  
R

Linux  
native

executable

corefile

remote  
protocol

other  
protocols  
...