Subject: Re: the debugger
Posted by cocob on Fri, 15 Aug 2008 10:32:56 GMT

I wants to know why gdb is a problem.
I'am not expert in debuggers but with gdb you can display values of very complex types adding some scripts or complex expression like these

display *(vec._M_impl._M_start + 3)
-> equivalent to vec[3]

or

define vector
printf "size=%d\n", $arg0._M_impl._M_finish - $arg0._M_impl._M_start
printf "capacity=%d\n", $arg0._M_impl._M_end_of_storage - $arg0._M_impl._M_start
end

to display size and capacity of a vector

This is examples but for me a lot a of expression can be evaluate by gdb and it would be great to do the same in theide !

cocob