TheIDE now seems to run 'ubsan clean' (with GCC), but I really have mixed feeling about santizing bools:

struct Foo { bool a, b; };

Foo a, b;

a = b;

Above code fails with ubsan, as a / b are uninitialized. In practice this means you have to initialize all bool member variables if the struct is to be copied even if code logic absolutely does not need it....