

ValgrindBadSuppressions

(Observed with valgrind 3.2.1, fixed in 3.2.3)

Valgrind 3.2.1 sometimes produces suppressions that don't work, like this:

```
{  
    <insert a suppression name here>  
    Memcheck:Free  
    fun:_vgrZU_libcZdsoZa_free  
    fun:main  
}
```

The identifying characteristic is that they begin with fun:_vg<something>

<http://article.gmane.org/gmane.comp.debugging.valgrind/5939> explains what these symbols are.

The workaround is to replace fun:vg*_lib*<something> with fun:<something>, where something should be a valid C or C++ mangled symbol.

The following test program demonstrates the problem

```
#include <stdlib.h>  
int main(int argc,char**argv) {  
    char*p = malloc(10);  
    free(p);  
    free(p);  
}
```