

Subject: : AmigaOS4

Topic: : gcc 9 and 10

Re: gcc 9 and 10

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URL:

If you have a globals header file you can have something like

```
#ifndef DOXYGEN_SHOULD_SKIP_THIS

#ifdef ALLOCATE_GLOBALS
#define GLOBAL_PREFIX
#define GLOBAL_VAL(x) = x
#else
#define GLOBAL_PREFIX extern
#define GLOBAL_VAL(x)
#endif

#endif /* #ifndef DOXYGEN_SHOULD_SKIP_THIS */

GLOBAL_PREFIX const char *G_NAME_S GLOBAL_VAL ("name");
GLOBAL_PREFIX int g_log_level GLOBAL_VAL (1);
```

then in one of the c source files have

```
#define ALLOCATE_GLOBALS (1)
```

before the

```
#include "globals.h"
```

line in that particular file and it will define and declare the variables just fine