

[PATCH 2.6.20-rc2] drivers/char/agp/sgi-agp.c: check kmalloc() return value.

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Description: Check the return value of kmalloc() in function agp\_sgi\_init(), in file drivers/char/agp/sgi-agp.c.

Signed-off-by: Amit Choudhary <[amit2030@xxxxxxxx](mailto:amit2030@xxxxxxxx)>

```
diff --git a/drivers/char/agp/sgi-agp.c b/drivers/char/agp/sgi-agp.c
index d73be4c..5897e6c 100644
--- a/drivers/char/agp/sgi-agp.c
+++ b/drivers/char/agp/sgi-agp.c
@@ -285,6 +285,8 @@ static int __devinit agp_sgi_init(void)
(struct agp_bridge_data **)kmalloc(tioca_gart_found *
sizeof(struct agp_bridge_data *),
GFP_KERNEL);
+ if (!sgi_tioca_agp_bridges)
+ return -ENOMEM;
```

```
j = 0;
list_for_each_entry(info, &tioca_list, ca_list) {
```

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