
Subject: Re: Raster Control

Posted by [mrjt](#) on Tue, 01 Apr 2008 17:08:23 GMT

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Interesting. If you compile with MingW, and presumably GCC as well, you don't get the error. If you look at iscale:

```
int iscale(int x, int y, int z)
{
#ifdef __NOASSEMBLY__
    return int(x * (double)y / z);
#else
    __asm
    {
        mov eax, [x]
        imul [y]
        idiv [z]
    }
#endif
}
```

When using MingW __NOASSEMBLY__ is defined, with MSVC it's not. And only the assembler crashes, even though there is still a clear divide by 0. This really should be fixed.
