

Doomsday Engine - Feature #2038

Replace `define` with `static const ...` where possible

2015-05-06 03:26 - rhargrave

Status: Closed	Start date: 2015-05-06
Priority: Low	% Done: 0%
Assignee:	
Category: Enhancement	
Target version:	
Description	
<p>In working on various bits of doomsday, I noticed that macros are quite often used where constants could be used. I think that it might be an interesting idea to see about replacing as many macros as possible with real constant symbols, as there no longer appears to any need for compatibility with extremely old versions of C. This could make debugging easier (as macros are not included in debugging symbols, whereas constant declarations are), and could vastly increase code quality by eliminating situations like this:</p>	
<pre>void function(void) { #define MACRO value code; code; code; #undef MACRO }</pre>	

History

#1 - 2015-05-06 03:27 - rhargrave

- Tags set to *CodeQuality*, *Code*, *Developer*

#2 - 2019-11-29 15:53 - skyjake

- Status changed from *New* to *Closed*

This is good advice, and recent code already does it this way.

Closing as acknowledged.