NAME

pmc_init - initialize library

LIBRARY

Performance Counters Library (libpmc, -lpmc)

SYNOPSIS

#include <pmc.h>

int
pmc_init(*void*);

DESCRIPTION

Function **pmc_init**() initializes the PMC library. This function must be called before any of the other functions in the library.

RETURN VALUES

The **pmc_init**() function returns the value 0 if successful; otherwise the value -1 is returned and the global variable *errno* is set to indicate the error.

ERRORS

A call to **pmc_init**() may fail with the following errors:

[ENOENT]   The hwpmc(4) module was not found in the kernel.

[EPROGMISMATCH]
                    The library's version number did not match that expected by hwpmc(4).

[ENXIO]   PMC hardware on this system is unsupported.

SEE ALSO

pmc(3), hwpmc(4)