NAME

pmap_resident_count, **pmap_wired_count** - return page resident and wiring statistics

SYNOPSIS

#include <sys/param.h>
#include <vm/vm.h>
#include <vm/pmap.h>

long
pmap_resident_count(*pmap_t pmap*);

long
pmap_wired_count(*pmap_t pmap*);

DESCRIPTION

The **pmap_resident_count**() and **pmap_wired_count**() macros allow **pmap** consumers to retrieve statistics from the *pm_stats* member of the machine-dependent structure *struct pmap*.

IMPLEMENTATION NOTES

Both functions are defined as in-line macros. The members which they access have type *long*.

RETURN VALUES

The **pmap_resident_count**() returns the number of pages in the physical map *pmap* which are currently resident in main memory.

The **pmap_wired_count**() returns the number of pages in the physical map *pmap* which are currently wired into in main memory.

SEE ALSO

pmap(9)

AUTHORS

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