

NAME

pmap_unwire - unwire a range of virtual pages

SYNOPSIS

```
#include <sys/param.h>
```

```
#include <vm/vm.h>
```

```
#include <vm/pmap.h>
```

void

```
pmap_unwire(pmap_t pmap, vm_offset_t start, vm_offset_t end);
```

DESCRIPTION

The function **pmap_unwire**() removes the wired attribute from each of the virtual-to-physical page mappings within the virtual address range from *start* to *end* of the physical map *pmap*. Every valid mapping within that range is required to have the wired attribute set. Invalid mappings are ignored, since they cannot have the wired attribute set.

NOTES

Only the function **pmap_enter**(9) can be used to set the wired attribute of a virtual-to-physical page mapping.

SEE ALSO

pmap(9), **pmap_enter**(9), **pmap_wired_count**(9)

AUTHORS

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