

**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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