

**NAME**

**pmap\_protect** - set physical page protection

**SYNOPSIS**

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

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

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

*void*

```
pmap_protect(pmap_t pmap, vm_offset_t sva, vm_offset_t eva, vm_prot_t prot);
```

**DESCRIPTION**

The **pmap\_protect()** function sets the physical page permissions to *prot* for all physical pages in the physical map *pmap* in the virtual address range between *sva* and *eva*.

**SEE ALSO**

pmap(9)

**AUTHORS**

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