

NAME

pmap_is_prefaultable - determine if a page may be prefaulted

SYNOPSIS

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

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

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

boolean_t

```
pmap_is_prefaultable(pmap_t pmap, vm_offset_t va);
```

DESCRIPTION

The **pmap_is_prefaultable**() function provides a means of determining if the page residing at virtual address *va* in the physical map *pmap* may be pre-faulted into main memory.

This is a helper function which is called by `vm_fault_prefault(9)`.

SEE ALSO

`pmap(9)`, `vm_fault_prefault(9)`

AUTHORS

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