

PAPERINFO(3)

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**NAME**

`paperinfo`, `paperwithsize`, `paperfirst`, `paperlast`, `papernext`, `paperprev` – return informations about a paper

**SYNOPSIS**

```
#include <paper.h>
```

```
const struct paper* paperinfo(const char* papename)
const struct paper* paperwithsize(double psw, double psh)
```

```
char* papename(const struct paper*)
double paperpswidth(const struct paper*)
double paperpsheigh(const struct paper*)
```

```
const struct paper* paperfirst(void)
const struct paper* papernext(const struct paper* pinfo)
const struct paper* paperprev(const struct paper* pinfo)
const struct paper* paperlast(void)
```

**DESCRIPTION**

`paperinfo()` returns a pointer to a **struct paper** containing informations about the paper with name **papename** `paperwithsize()` looks for a paper whose width and height is **psw** and **psh** in PostScript points, and return a pointer to a **struct paper** corresponding to the paper found.

`papename()` returns the name of a paper described by an opaque struct paper object `paperpswidth()` returns the width, in PostScript points, of a paper described by an opaque struct paper object `paperpsheight()` returns the height, in PostScript points, of a paper described by an opaque struct paper object

`paperfirst()` and `paperlast()` return the first and last entries for papers. Iteration from one entry to the next or the previous one can be done with `papernext()` and `paperprev()` respectively.

**SEE ALSO**

```
paperinit(3), paperdone(3) defaultpapename(3)
papersize(5)
```

