NAME

> **printenv** — list environment variables

SYNOPSIS

> **printenv** [**-0**] [*variable*]...

DESCRIPTION

> Writes all variables in the environment in their original format (KEY=VALUE) and order, separated by newlines, to the standard output stream.
>
> If *variable*s are specified, writes just their values, in the order specified, separated by newlines.

OPTIONS

> **-0**, **--null** Separate lines by NUL characters instead of newlines.

EXIT STATUS

> **1** if some of the *variable*s specified didn't exist.

SEE ALSO

> env(1), environ(7)

HISTORY

> Appeared, fully formed, in 2 BSD as printenv(UCB):
>
> > printenv – print out the environment
>
> with a **SYNOPSIS** of
>
> > **printenv** [name]
>
> but only checking that the names *start* with *name* — **printenv** A would write the values of both A and AA.
>
> 3 BSD fixes this.
>
> AT&T System V Release 4 UNIX includes 3 BSD **printenv** in /usr/ucb.
>
> Multiple *variable*s and **-0** are extensions, originating from the GNU system.