

NAME

ppgmdot - get mdot and field pointer buffer address

SYNOPSIS

```
char **ppgmdot()
```

DESCRIPTION

Ppgmdot(3L) will return the address of the buffer (which was set by the last **ppsmdot**). If **ppsmdot** had not been called prior to **ppgmdot**, then **ppgmdot** will return a zero.

Ppsmdot(3L) is used to tell the pattern matcher (**ppmatch(3L)**) the location of the buffer to be used to store the pointer values which are set by the **mdot**, **deffld**, **startfld** and **endfld** built-in patterns. If **ppsmdot** is never called or if the value of the **ppsmdot** argument is '(int *) 0', then **mdot**, **deffld**, **startfld** and **endfld** primitives are ignored by the matcher.

Ppmdotsiz(3L) can be used to obtain the size of the buffer whose address is obtained by **ppgmdot()**.

SEE ALSO

ppmatch(3L), **ppsmdot(3L)**, **ppmdotsiz(3L)**, **pattern(5L)**

DIAGNOSTICS

Ppsmdot and **ppgmdot** produce no diagnostics, and they never change the value of **pperrno**.

BUGS

Ppsmdot and **ppgmdot** are very simple assembly language routines which are a part of the **ppmatch(3L)** subroutine in the pattern library. They do not use **csv(2)** and **cret(2)** so **adb(1)** will not show any auto variables for them.