

NAME

DPMSQueryExtension – queries the X server to determine the availability of the DPMS Extension

SYNOPSIS

```
cc [ flag ... ] file ... -lXext [ library ... ]  
#include <X11/extensions/dpms.h>
```

Bool DPMSQueryExtension

```
(  
    Display *display,  
    int *event_base,  
    int *error_base  
);
```

ARGUMENTS

display Specifies the connection to the X server

event_base

Specifies the return location for the assigned base event

error_base

Specifies the return location for the assigned base error

DESCRIPTION

The *DPMSQueryExtension* function queries the X server to determine the availability of the Display Power Management Signaling (DPMS) Extension. If the extension is available, it returns TRUE, and the *event_base* and *error_base* are set to the base event and error numbers, respectively. Otherwise, the return value is FALSE, and the values of *event_base* and *error_base* are undefined.

RETURN VALUES

TRUE	The <i>DPMSQueryExtension</i> function returns TRUE if the extension is available, and <i>event_base</i> and <i>error_base</i> are set to the base event number and base error number for the extension, respectively.
FALSE	The <i>DPMSQueryExtension</i> function returns FALSE if extension is not available, and the values of <i>event_base</i> and <i>error_base</i> are undefined.

SEE ALSO

DPMSGetVersion(3)