NAME

PEXGetPickMeasure - Get Pick Measure Attributes

SYNTAX

PEXPMAttributes *PEXGetPickMeasure(Display **display*, PEXPickMeasure *pick_measure*, unsigned long *value_mask*)

PARAMETERS

display A pointer to a display structure returned by a successful **XOpenDisplay** call.

pick_measure The resource identifier of the pick measure.

value_mask A mask indicating which attributes to return.

RETURNS

A pointer to the pick measure attribute values; a null pointer if unsuccessful.

DESCRIPTION

This function returns the specified pick measure attribute values. The value mask indicates which attributes are to be returned. The value mask is constructed by OR'ing together the following constants:

PEXPMStatus
PEXPMPath

PEXlib allocates memory for the return value. **PEXFreePMAttributes**(3) should be called to deallocate the memory.

DATA STRUCTURES

```
typedef  XID      PEXPickMeasure;

typedef struct {
        unsigned short          status;
        PEXPickPath             pick_path;
} PEXPMAttributes;

typedef struct {
        unsigned long           count;          /* number of elements */
        PEXPickElementRef       *elements;
} PEXPickPath;

typedef struct {
        PEXStructure            sid;
        unsigned long           offset;
        unsigned long           pick_id;
} PEXPickElementRef;

typedef  XID      PEXStructure;
```

ERRORS

BadPEXPickMeasure
The specified *pick_measure* resource identifier is invalid.

BadValue
An invalid bit is set in the value mask.

SEE ALSO

PEXCreatePickMeasure(3)