NAME

PEXSetTableEntries - Set Lookup Table Entries

SYNTAX

void PEXSetTableEntries(Display **display*, PEXLookupTable *table*, unsigned int *start*, unsigned int *count*, int *table_type*, PEXPointer *entries*)

PARAMETERS

display	A pointer to a display structure returned by a successful **XOpenDisplay** call.
table	The resource identifier of the lookup table.
start	The index of the first table entry to be set.
count	The number of table entries to be set.
type	The type of lookup table entries to be set (see the Description).
entries	An array of table entries.

RETURNS

None

DESCRIPTION

This function sets lookup table entries in the specified lookup table, starting at the specified entry index.

The entries must point to an array of structures having one of the following types:

PEXTextFontEntry if type is **PEXLUTTextFont**
PEXViewEntry if type is **PEXLUTView**
PEXColorApproxEntry if type is **PEXLUTColorApprox**
PEXLineBundleEntry if type is **PEXLUTLineBundle**
PEXMarkerBundleEntry if type is **PEXLUTMarkerBundle**
PEXTextBundleEntry if type is **PEXLUTTextBundle**
PEXInteriorBundleEntry if type is **PEXLUTInteriorBundle**
PEXEdgeBundleEntry if type is **PEXLUTEdgeBundle**
PEXLightEntry if type is **PEXLUTLight**
PEXDepthCueEntry if type is **PEXLUTDepthCue**
PEXColorEntry if type is **PEXLUTColor**
PEXPatternEntry if type is **PEXLUTPattern**

DATA STRUCTURES

```
typedef  XID     PEXLookupTable;

#if NeedFunctionPrototypes
typedef  void    *PEXPointer;
#else
typedef  char    *PEXPointer;
#endif
```

ERRORS

BadAlloc
The server failed to allocate the resource.

BadPEXColorType
The specified color type is invalid or unsupported.

BadPEXLookupTable
The specified lookup table resource identifier is invalid, or the table type is unsupported.

BadValue
The sum of *start* plus *count* is too large, a table entry field contains an invalid value, or index 0 is invalid for the specified table type.

SEE ALSO

PEXCreateLookupTable(3)
PEXGetTableInfo(3)
PEXGetPredefinedEntries(3)
PEXGetDefinedIndices(3)
PEXGetTableEntry(3)
PEXGetTableEntries(3)