

**NAME**

XChangeSaveSet, XAddToSaveSet, XRemoveFromSaveSet - change a client's save set

**SYNTAX**

```
int XChangeSaveSet(Display *display, Window w, int change_mode);
```

```
int XAddToSaveSet(Display *display, Window w);
```

```
int XRemoveFromSaveSet(Display *display, Window w);
```

**ARGUMENTS**

*change\_mode* Specifies the mode. You can pass **SetModeInsert** or **SetModeDelete**.

*display* Specifies the connection to the X server.

*w* Specifies the window that you want to add or delete from the client's save-set.

**DESCRIPTION**

Depending on the specified mode, **XChangeSaveSet** either inserts or deletes the specified window from the client's save-set. The specified window must have been created by some other client, or a **BadMatch** error results.

**XChangeSaveSet** can generate **BadMatch**, **BadValue**, and **BadWindow** errors.

The **XAddToSaveSet** function adds the specified window to the client's save-set. The specified window must have been created by some other client, or a **BadMatch** error results.

**XAddToSaveSet** can generate **BadMatch** and **BadWindow** errors.

The **XRemoveFromSaveSet** function removes the specified window from the client's save-set. The specified window must have been created by some other client, or a **BadMatch** error results.

**XRemoveFromSaveSet** can generate **BadMatch** and **BadWindow** errors.

**DIAGNOSTICS**

**BadMatch** Some argument or pair of arguments has the correct type and range but fails to match in some other way required by the request.

**BadValue** Some numeric value falls outside the range of values accepted by the request. Unless a specific range is specified for an argument, the full range defined by the argument's

type is accepted. Any argument defined as a set of alternatives can generate this error.

**BadWindow** A value for a Window argument does not name a defined Window.

## SEE ALSO

XReparentWindow(3)

*Xlib - C Language X Interface*