

**XGetExtensionVersion** – query the version of the input extension.

**XExtensionVersion** \*XGetExtensionVersion(*display*, *name*)

**Display** \**display*;

**char** \**name*;

*display* Specifies the connection to the X server. *name* Specifies the extension to be queried. The input extension name is defined in the header file *XI.h*.

The *XGetExtensionVersion* request queries the version of the input extension, and returns an *XExtensionVersion* structure. This structure contains a *major\_version* and *minor\_version* number which can be compared with constants defined in *XI.h*. Support for additional protocol requests added to the input extension after its initial release is indicated by a version number corresponding to the added requests. Each version contains all the protocol requests contained by previous versions.

You should use *XFree* to free the *XExtensionVersion* structure.

**This request returns an XExtensionVersion structure.**

```
typedef struct {
    int    present;
    short  major_version;
    short  minor_version;
} XExtensionVersion;
```

**none**

*Programming With Xlib*