#### **NAME**

X11::Protocol::Ext::XC\_MISC - Perl module for the X11 Protocol XC-MISC Extension

#### **SYNOPSIS**

```
use X11::Protocol;
$x = X11::Protocol->new();
$x->init_extension('XC-MISC');
```

# **DESCRIPTION**

This module is used by the programmer to pre-acquire large numbers of X resource IDs to be used with the X11::Protocol module.

If supported by the server, X11::Protocol will load this module automatically when additional resource IDs are needed via the standard **new\_rsrc()** interface. However, if you anticipate that a program will run for a long time and allocate many resources, it would be a good idea to initialize the extension at startup to verify its existence.

# **REQUESTS**

This extension adds three requests, called as shown below:

```
$x->XCMiscGetVersion => ($major, $minor)
$x->XCMiscGetXIDRange => ($start_id, $count)
$x->XCMiscGetXIDList($count) => ($count, @ids)
```

### **AUTHOR**

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### **SEE ALSO**

**perl** (1), X11::Protocol, *XC-MISC Extension (X Consortium Standard)*.