XtGetSelectionParameters – retrieve target parameters for a selection request with a single target

```c
void XtGetSelectionParameters(owner, selection, request_id, type_return, value_return, length_return, format_return)
    Widget owner;
    Atom selection;
    XtRequestId request_id;
    Atom* type_return;
    XtPointer* value_return;
    unsigned long* length_return;
    int* format_return;
```

- **owner** Specifies the widget that owns the specified selection.
- **selection** Specifies the selection being processed.
- **request_id** Specifies the requestor id in the case of incremental selections, or NULL in the case of atomic transfers.
- **type_return** Specifies a pointer to an atom in which the property type of the parameters will be stored.
- **value_return** Specifies a pointer into which a pointer to the parameters are to be stored. A NULL will be stored if no parameters accompany the request.
- **length_return** Specifies a pointer into which the number of data elements in `value_return` of size indicated by `format_return` will be stored.
- **format_return** Specifies a pointer into which the size in bits of the parameter data in the elements of `value_return` will be stored.

**XtGetSelectionParameters** may only be called from within an **XtConvertSelectionProc** or from within the last call to an **XtConvertSelectionIncrProc** with a new request_id.

**XtSetSelectionParameters(3Xt)**

* X Toolkit Intrinsics – C Language Interface
* Xlib – C Language X Interface