

NAME

mtext_get_prop – Get the value of the topmost text property.

SYNOPSIS

```
void* mtext_get_prop (MText * mt, int pos, MSymbol key)
```

DESCRIPTION

Get the value of the topmost text property. The **mtext_get_prop()** function searches the character at **pos** in M-text **mt** for the text property whose key is **key**.

RETURN VALUE

If a text property is found, **mtext_get_prop()** returns the value of the property. If the property has multiple values, it returns the topmost one. If no such property is found, it returns **NULL** without changing the external variable **merror_code**.

If an error is detected, **mtext_get_prop()** returns **NULL** and assigns an error code to the external variable **merror_code**.

Note:

If **NULL** is returned without an error, there are two possibilities:

- the character at **pos** does not have a property whose key is **key**, or
- the character does have such a property and its value is **NULL**.

If you need to distinguish these two cases, use the **mtext_get_prop_values()** function instead.

ERRORS

MERROR_RANGE, **MERROR_SYMBOL**

SEE ALSO

mtext_get_prop_values(), **mtext_put_prop()**, **mtext_put_prop_values()**, **mtext_push_prop()**,
mtext_pop_prop(), **mtext_prop_range()**

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