

NAME

mtext_compare – Compare specified regions of two M-texts.

SYNOPSIS

int **mtext_compare** (**MText** * *mt1*, int *from1*, int *to1*, **MText** * *mt2*, int *from2*, int *to2*)

DESCRIPTION

Compare specified regions of two M-texts. The **mtext_compare()** function compares two M-texts **mt1** and **mt2**, character-by-character. The compared regions are between **from1** and **to1** in **mt1** and **from2** to **to2** in **MT2**. **from1** and **from2** are inclusive, **to1** and **to2** are exclusive. **from1** being equal to **to1** (or **from2** being equal to **to2**) means an M-text of length zero. An invalid region specification is regarded as both **from1** and **to1** (or **from2** and **to2**) being 0.

RETURN VALUE

This function returns 1, 0, or -1 if **mt1** is found greater than, equal to, or less than **mt2**, respectively. Comparison is based on character codes.

SEE ALSO

mtext_cmp(), **mtext_ncmp()**, **mtext_cascmp()**, **mtext_ncascmp()**, **mtext_case_compare()**

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