modbus\_get\_byte\_timeout(3)

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NAME

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modbus\_get\_byte\_timeout - get timeout between bytes

SYNOPSIS

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\*int modbus\_get\_byte\_timeout(modbus\_t \*'ctx', uint32\_t \*'to\_sec', uint32\_t \*'to\_usec');\*

DESCRIPTION

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The \*modbus\_get\_byte\_timeout()\* function shall store the timeout interval

between two consecutive bytes of the same message in the \_to\_sec\_ and \_to\_usec\_

arguments.

RETURN VALUE

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The function shall return 0 if successful. Otherwise it shall return -1 and set

errno.

EXAMPLE

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[source,c]

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uint32\_t to\_sec;

uint32\_t to\_usec;

/\* Save original timeout \*/

modbus\_get\_byte\_timeout(ctx, &to\_sec, &to\_usec);

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SEE ALSO

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linkmb:modbus\_get\_response\_timeout[3]

linkmb:modbus\_set\_response\_timeout[3]

linkmb:modbus\_set\_byte\_timeout[3]

AUTHORS

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