modbus\_write\_bit(3)

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NAME

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modbus\_write\_bit - write a single bit

SYNOPSIS

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\*int modbus\_write\_bit(modbus\_t \*'ctx', int 'addr', int 'status');\*

DESCRIPTION

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The \*modbus\_write\_bit()\* function shall write the status of \_status\_ at the

address \_addr\_ of the remote device. The value must be set to `TRUE` or `FALSE`.

The function uses the Modbus function code 0x05 (force single coil).

RETURN VALUE

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

errno.

SEE ALSO

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linkmb:modbus\_read\_bits[3]

linkmb:modbus\_write\_bits[3]

AUTHORS

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