modbus\_write\_register(3)

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NAME

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modbus\_write\_register - write a single register

SYNOPSIS

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\*int modbus\_write\_register(modbus\_t \*'ctx', int 'addr', int 'value');\*

DESCRIPTION

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The \*modbus\_write\_register()\* function shall write the value of \_value\_

holding registers at the address \_addr\_ of the remote device.

The function uses the Modbus function code 0x06 (preset single register).

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\_registers[3]

linkmb:modbus\_write\_registers[3]

AUTHORS

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