modbus\_write\_registers(3)

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NAME

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modbus\_write\_registers - write many registers

SYNOPSIS

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\*int modbus\_write\_registers(modbus\_t \*'ctx', int 'addr', int 'nb', const uint16\_t \*'src');\*

DESCRIPTION

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The \*modbus\_write\_registers()\* function shall write the content of the \_nb\_

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

The function uses the Modbus function code 0x10 (preset multiple registers).

RETURN VALUE

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The function shall return the number of written registers if

successful. Otherwise it shall return -1 and set errno.

SEE ALSO

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linkmb:modbus\_write\_register[3]

linkmb:modbus\_read\_registers[3]

AUTHORS

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