modbus\_get\_float(3)

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NAME

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modbus\_get\_float - get a float value from 2 registers

SYNOPSIS

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\*float modbus\_get\_float(const uint16\_t \*'src');\*

Warning, this function is \*deprecated\* since libmodbus v3.2.0 and has been

replaced by \*modbus\_get\_float\_dcba()\*.

DESCRIPTION

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The \*modbus\_get\_float()\* function shall get a float from 4 bytes in Modbus

format (DCBA byte order). The \_src\_ array must be a pointer on two 16 bits

values, for example, if the first word is set to 0x4465 and the second to

0x229a, the float value will be 916.540649.

RETURN VALUE

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The function shall return a float.

SEE ALSO

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linkmb:modbus\_set\_float[3]

linkmb:modbus\_set\_float\_dcba[3]

linkmb:modbus\_get\_float\_dcba[3]

AUTHORS

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