modbus\_strerror(3)

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NAME

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modbus\_strerror - return the error message

SYNOPSIS

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\*const char \*modbus\_strerror(int 'errnum');\*

DESCRIPTION

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The \*modbus\_strerror()\* function shall return a pointer to an error message

string corresponding to the error number specified by the \_errnum\_ argument. As

libmodbus defines additional error numbers over and above those defined by the

operating system, applications should use \*modbus\_strerror()\* in preference to

the standard \*strerror()\* function.

RETURN VALUE

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The \*modbus\_strerror()\* function shall return a pointer to an error message

string.

ERRORS

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No errors are defined.

EXAMPLE

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.Display an error message when a Modbus connection cannot be established

[source,c]

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if (modbus\_connect(ctx) == -1) {

fprintf(stderr, "Connection failed: %s\n", modbus\_strerror(errno));

abort();

}

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SEE ALSO

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linkmb:libmodbus

AUTHORS

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