

NAME

modbus_receive – receive a indication request

SYNOPSIS

```
int modbus_receive(modbus_t *ctx, uint8_t *req);
```

DESCRIPTION

The *modbus_receive()* function shall receive an indication request from the socket of the context *ctx*. This function is used by Modbus slave/server to receive and analyze indication request sent by the masters/clients.

If you need to use another socket or file descriptor than the one defined in the context *ctx*, see the function **modbus_set_socket(3)**.

RETURN VALUE

The *modbus_receive()* function shall store the indication request in *req* and return the request length if sucessful. Otherwise it shall return -1 and set errno.

SEE ALSO

modbus_set_socket(3) **modbus_reply(3)**

AUTHORS

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NOTES

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