

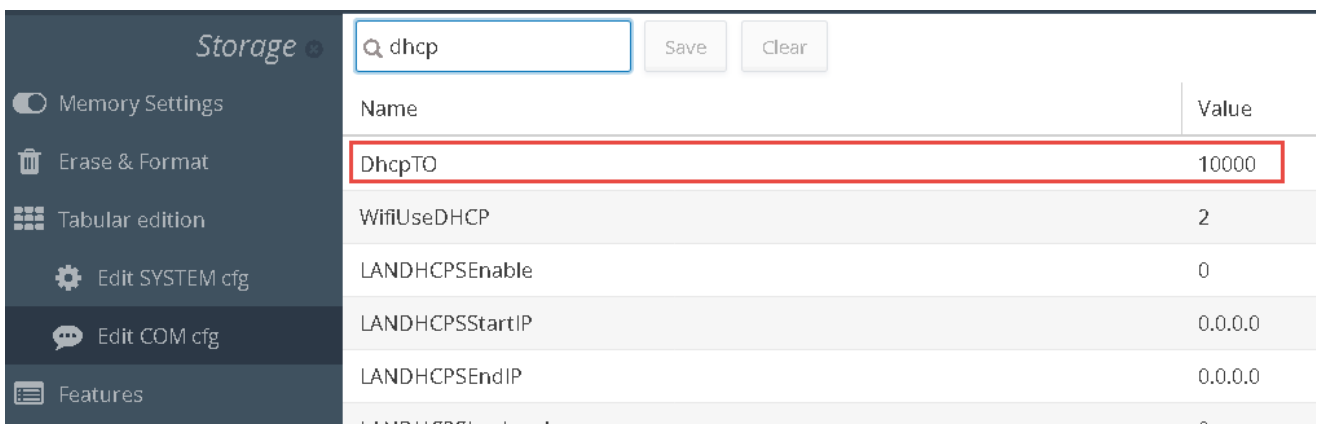
## Increase the DHCP timeout

By default eWON will wait 10 seconds for an answer from the DHCP server.

If after 10 seconds eWON did not receive an answer on its DHCP request, then it will not attribute an IP address to its Ethernet interface.

You can increase this DHCP timeout up to 240 seconds.

To change the timeout, go to System > Storage > Edit COM Cfg and edit the parameter "DHCPTO"

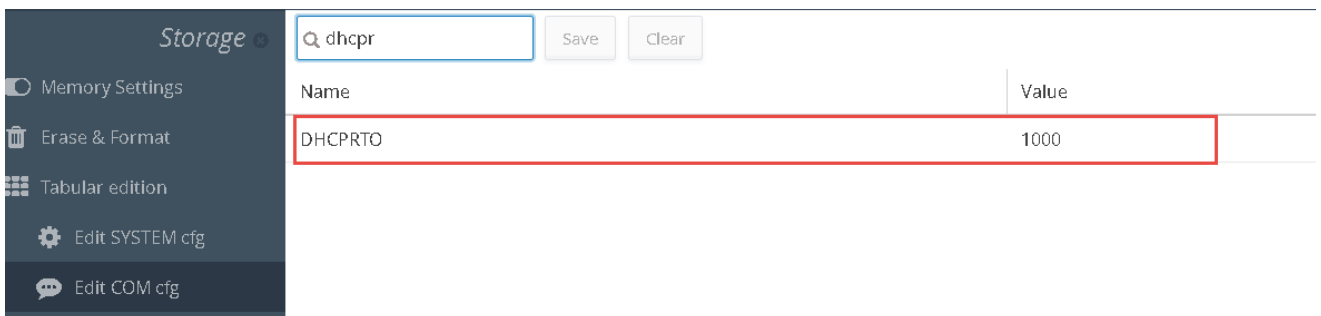


Name	Value
DhcpTO	10000
WifiUseDHCP	2
LANDHCPSEnable	0
LANDHCPSStartIP	0.0.0.0
LANDHCPSEndIP	0.0.0.0

During this DHCPTO time, the eWON also performs retries.

The retries timeout is by default set to 1 second. So, a DHCP request retry is performed every seconds till the global DHCPTO timeout expires.

To change the retry timeout, go to System > Storage > Edit COM Cfg and editing the parameter "DHCPRTO"



Name	Value
DHCPRTO	1000

## Revision

### Revision History

Revision Level	Date	Description
1.0	14/07/2009	Creation of document
1.1	22/01/2019	Major changes as of firmware 12.1

#### **Document build number: 14**

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