

# DNS address on an Edge G2/Ultra G2 cannot be changed without changing other IP Settings like Host IP or Gateway IP

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## Issue

Cannot set **DNS** address on an **Edge/Ultra G2**.

When setting the primary, or secondary, DNS address on an **Edge G2** controller with firmware **6.9.6** the DNS address reverts to **0.0.0.0** after changes are saved. This behavior has been observed in firmware versions **6.9.3**, **6.9.5** and **6.9.6**.

If connecting to the controller on Ethernet 2 and configuring Ethernet 1 the DNS is saved. However as soon as a network cable is plugged into Ether 1 the DNS reverts to 0.0.0.0.

## Workaround

Follow these steps sequentially:

1. Change other **IP attributes** and **DNS addresses**.
2. Reset **NIC** interface: after change being saved, unplug cable few seconds, then plug the cable back. If change is not applied, repeat unplug/plug cable.
3. **Reboot** the panel.

## Permanent Fix

Code change to **reset NIC** if DNS addresses are changed. This fix will be added in firmware [6.9.7](#).

BUG Details: CCUREIQ-87955