

1 Find E-Dante card IP address

Cards that have been 'misplaced' and are not visible in the Dante Controller routing screen are those that have been configured with a static IP address that falls outside the subnet which the PC hosting the controller is on.

To remedy this you will need to:

- Find the card IP address in the Dante controller
- Make sure both devices, the PC hosting the controller and the E-Dante64 card are on the same subnet
- Access the card and reallocate IP as required.

Note: Link local is a special case. See below.

1.1.1 Find the device IP address

If the E-Dante card is on a different subnet to the PC, the card will not be visible in the routing screen, but will be available under **Device Info** where it will show with a red highlight.

Figure-1 Find IP address 1

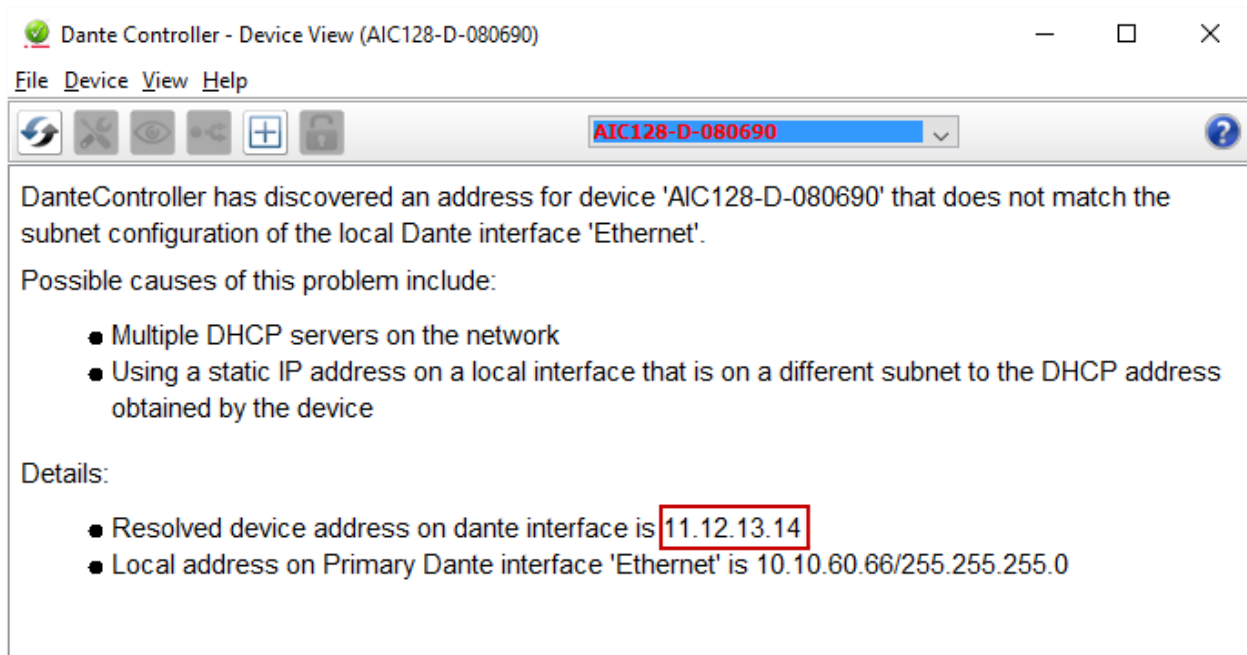


Figure -2 Find IP address 2

1.1.2 Make sure both devices are on the same subnet

In order to be able to configure the E-Dante card as usual, you must make sure that the PC hosting the controller is in the same IP range (subnet) as the card.

Once you have reset the IP address of the PC accordingly, the 'misplaced' E-Dante card will be visible in the routing screen for configuration. From this point you can manually reset the IP address of the E-Dante64 card as required.

1.1.3 Reset the IP address of the Dante Controller.

Set the IP address in the **Network Config** screen of the Dante Controller.

Note: Dante devices use DHCP by default, and in most cases this is the recommended IP selection method.

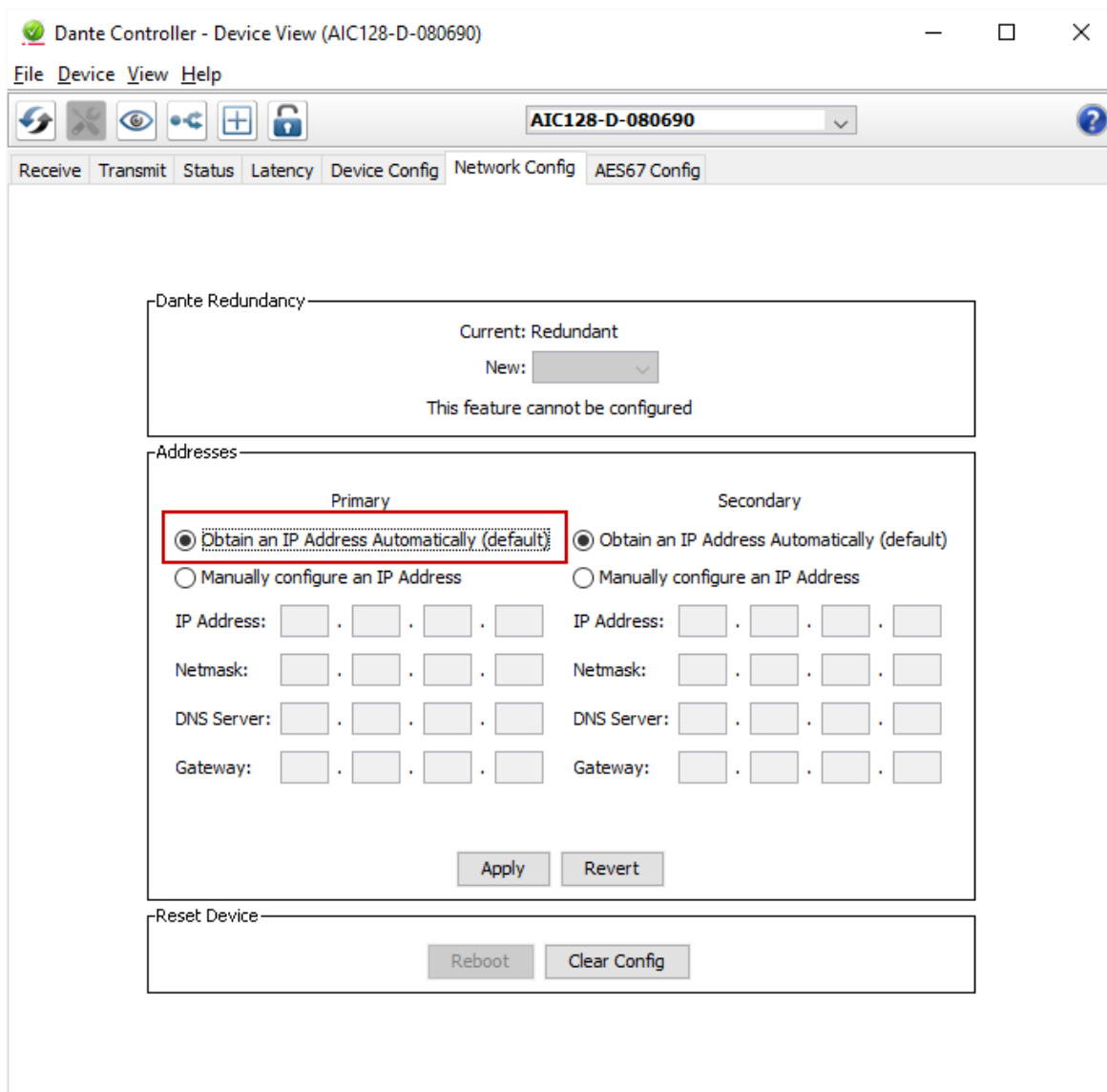


Figure-3 Reset IP address

1.1.4 Link-local

The link-local IP range is a special case (169.254.1.0 – 169.254.254.255).

The Dante Controller will NOT see an E-Dante64 card with a link-local IP address if the PC hosting it is not set to the link-local IP range also. In this case, you need to change the PC's IP address to a value in the link-local range before you can access and configure the card.

For more information see the Audinate website:

<https://www.audinate.com/faq/how-can-i-locate-dante-device-static-ip-address-unknown-subnet> (last accessed 16th February 2017).