



# MOVING IMAGE TECHNOLOGIES INC

## Field Technical Note R000307

### Configuring IRC IP Address with Barco Alchemy

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When configuring an IRC-28C in a system for which the DCP server is a Barco Alchemy ICMP installed in a Barco Series 2 (DPxK-xxB/C) or 3 (DPxK-xxB/CLP) projector, the DCS IP address configured in emitter's web UI needs to be set to the address of the projector. See Figure 1 and 2:

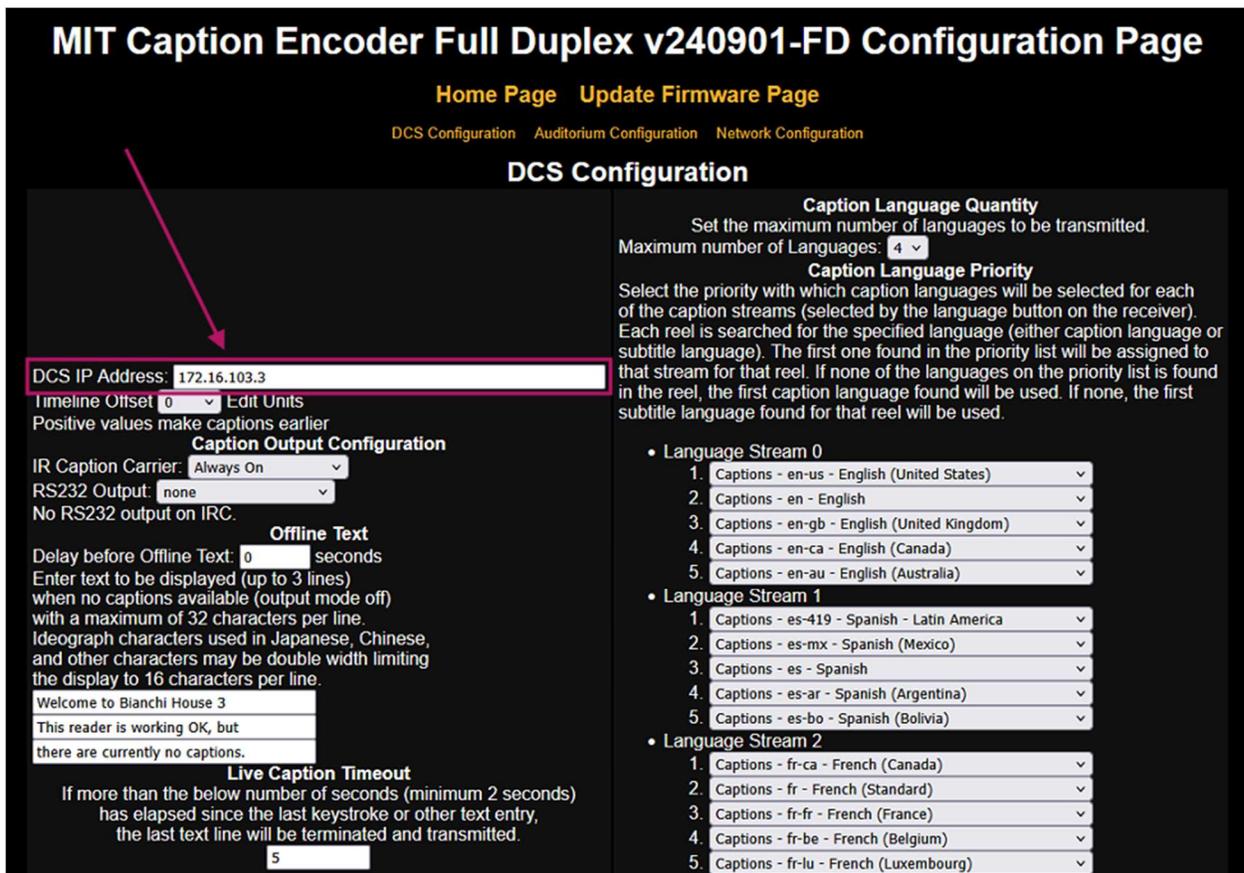
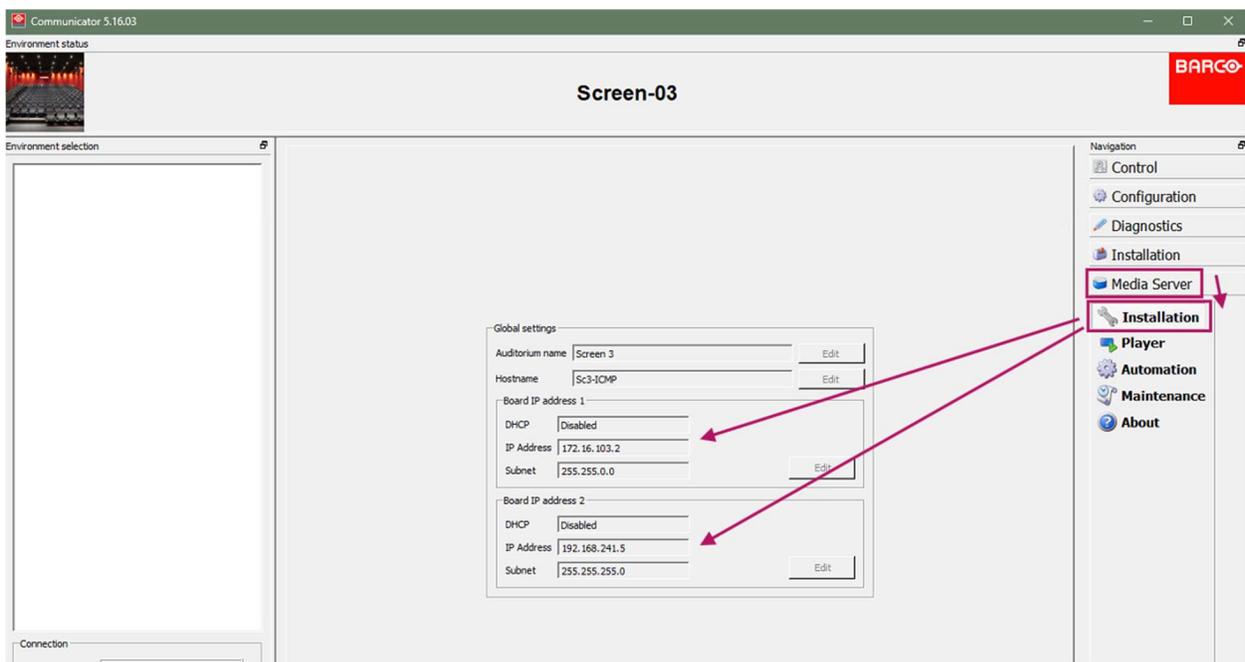


Figure 1

This field highlighted in the figure above should *not* have the IP address of either of the two network interfaces on the ICMP itself. (Figure 3):



**Figure 2 (use this address)**



**Figure 3 (do not use either of these addresses)**

## Other Tips

If in doubt about whether you have the correct IP address entered in the field shown highlighted in Figure 1, try one or both of the following:

- See if you can establish a TCP connection (such as Putty raw) to port 4170 on each IP address where the Auxiliary Content Synchronization Protocol is suspected to be. (download Putty at <https://putty.org/index.html>)
- Try using AngryIP to scan the network for an open port 4170. (download AngryIP at <https://angryip.org/download/#windows/>)