CLIPSAL

INTEGRATED SYSTEMS

APPLICATION NOTE
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Title:	Commands For The C-Gate Command Interface
Products Applicable:	C-Gate V2

This application is designed to expose the user to usable C-Gate commands, that can be entered into the Command Interface. These commands will allow the user to view network parameters, and control C-Bus units.

Before these commands can be used, the C-Gate project must be running. See the C-Gate V2 Setup application note to see how this is done.

Note: - Assume that the default network name is 254.

get cbus networks   This will produce a list of all the C-Bus networks in that particular project.

get 254 groups   This will produce a list of all of the group addresses used on the lighting application.

get 254 application   This will produce a list of all of the application addresses used on the selected C-Bus network.

get 254 units   This will produce a list of all of the unit addresses used on the selected C-Bus network.

get 254/56/01 level   This will display the level of group address 1 of the lighting application on network 254.

tree 254   This will display a complete list of parameters on network 254.

do 254 unravel   Fixes any unit address conflicts on network 254.

do 254 sync   This will perform a forced synchronisation of the C-Bus network.

on 254/56/1   Will turn on group address 1 of the lighting application (56) on network 254.

off 254/56/1   Will turn off group address 1 of the lighting application (56) on network 254.

ramp 254/56/1 50% 8s This will ramp the group address 1 of the lighting application (56) on network 254 to 50% over 8 seconds.

Technical Support and Troubleshooting

For technical assistance call: 1300 722 247 (Australia)
0800 888 219 (New Zealand)

CIS web site: http://www.clipsal.com/cis/