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Editing a Cobalt® Remote Control Panel Configuration File

The control panel configuration file resides in your OGCP-9000 or OGCP-9000/CC Control Panel and sets the panel so that it “points to” the frame(s) containing the cards it controls, as well as the slot number for each card within the frame.

If you are changing the frame IP address and/or card slot locations within a frame controlled by a Control Panel, do the following listed below and described in this Guide.

- Download the configuration file currently in the Control Panel so that it can be edited.
- Edit the configuration file as described in this Guide.
- Upload the revised configuration file back to the Control Panel so that the changes can take effect.

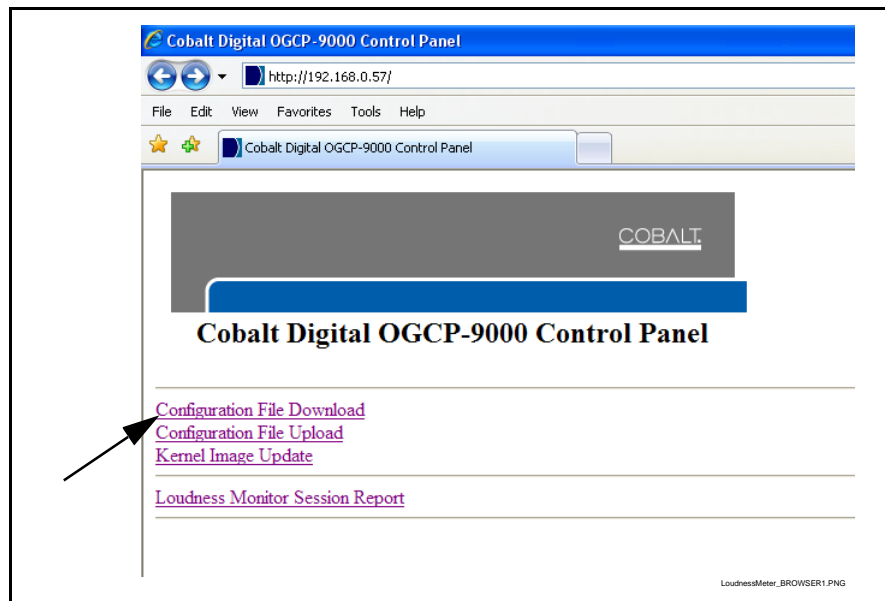
Performing the steps here can be done on remote control setups carrying live signals; **the steps here will not in any way affect operation of the remote-controlled cards.**

Downloading The Configuration File

1. Open a browser and enter the Control Panel IP address on a computer connected to the frame LAN (“192.168.0.57” in the example shown below).

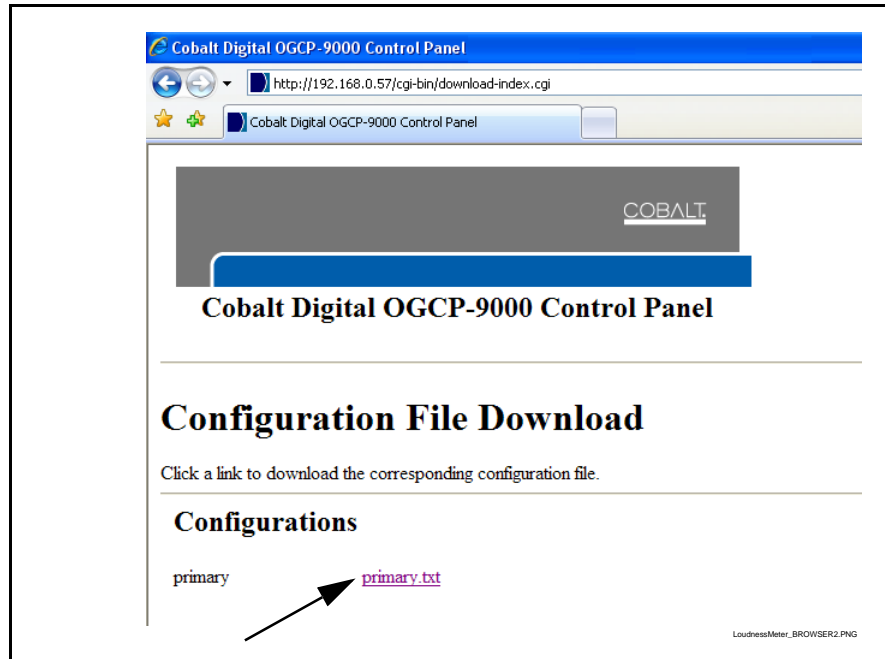
Note: Use the Control Panel **Current Network Settings** submenu to see the control panel IP address.

2. When the screen shown below appears on the computer, click on Configuration File Download.



3. The screen shown below now appears. Click on primary.txt.
When prompted to save the file, click **Save** and save in desired directory on your LAN computer.

Note: Always save an edited configuration file using a unique name, thereby preserving the original file should it be necessary to use the original file.



Editing the Configuration File

1. Open the file in a text editor and perform edits similar to those shown in the example below. The editing points the Control Panel to the host card frame and card slots as shown in this example.
2. Save the configuration file with an identifying name (in this example, "ingest_1A_1B.txt").

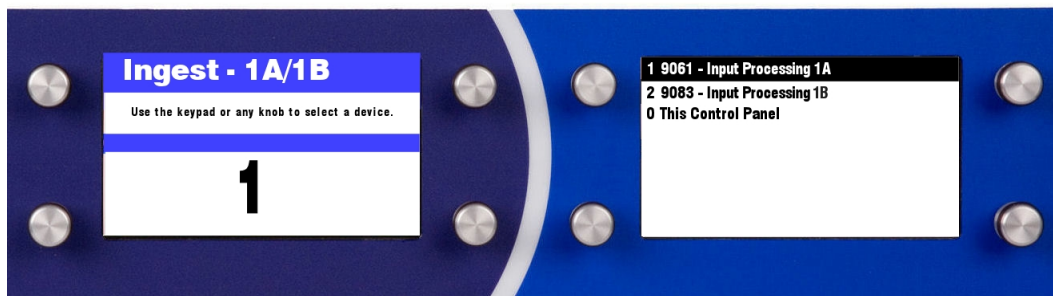
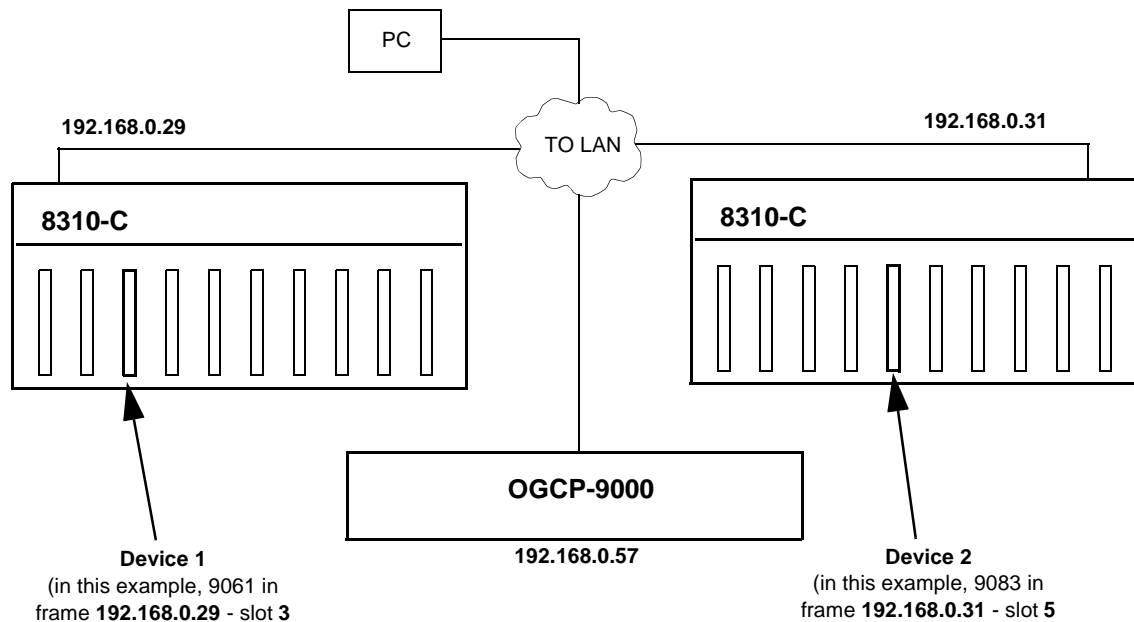
This line defines the displayed Control Panel name (in this example, "Ingest - 1A/1B")

This line defines device 1 name (in this example, "9061 - Input Processing 1A")

Definition for additional host cards

```
#
banner "Ingest - 1A/1B"
#
device 1 "9061 - Input Processing 1A"
      from-template cobalt-9061
#
device 2 "9083 - Input Processing 1B"
      from-template cobalt-9083
```

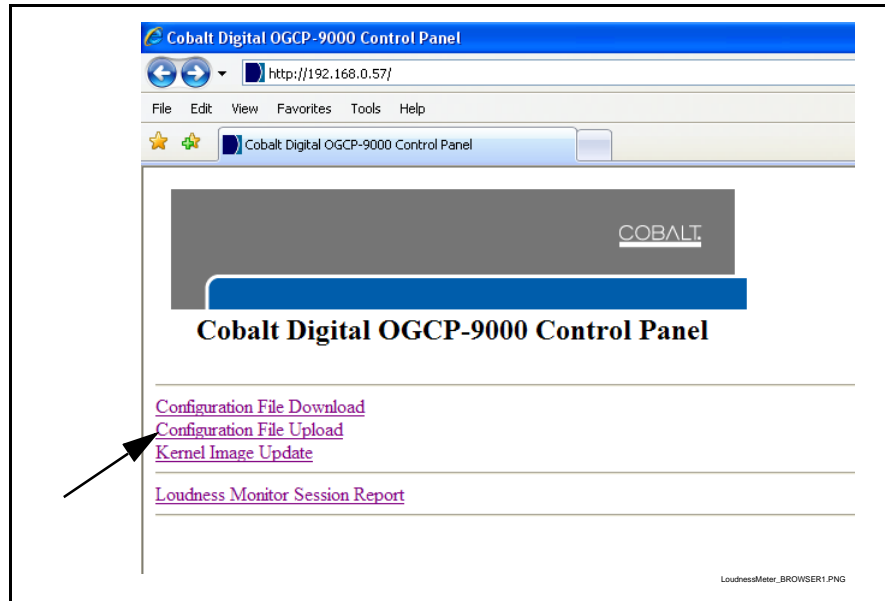
These lines connect the Control Panel to frame IP address and slot number of devices (in this example
-frame 192.168.0.29
card slot 3
-frame 192.168.0.31
card slot 5)



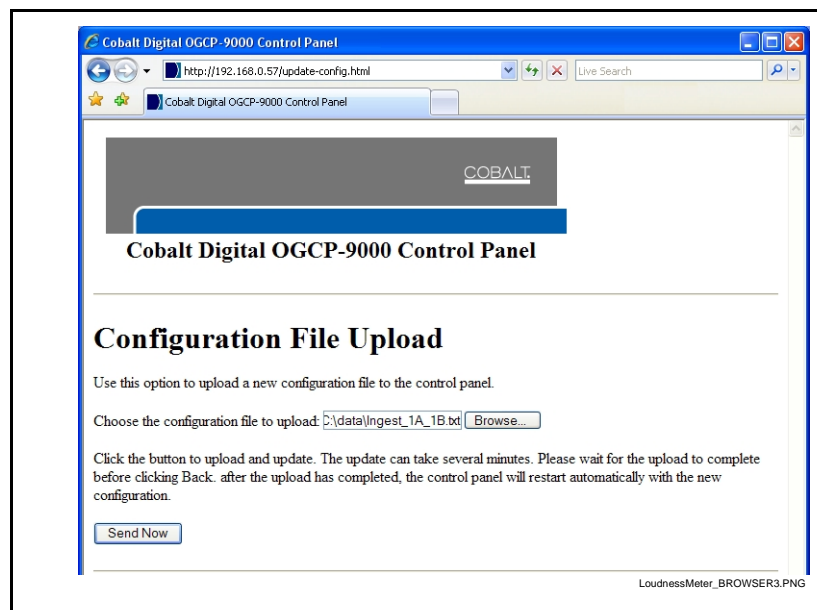
OGCP_2_BLANK_CONFIG_EX2.PNG

Uploading the Configuration File

1. Open a browser window and enter the Control Panel IP address on a computer connected to the frame LAN (“192.168.0.57” in this example).
2. When the screen shown below appears on the computer, click on Configuration File Upload.

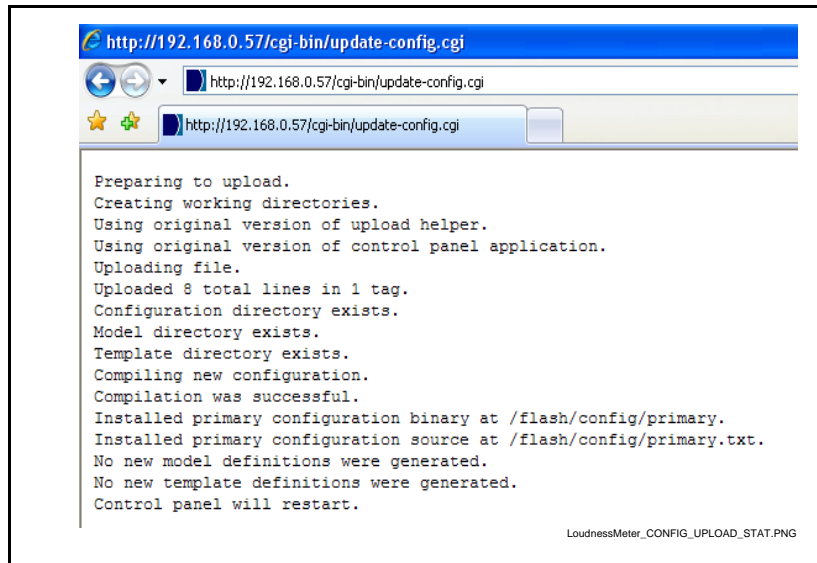


3. The screen shown below now appears. Using the **Browse...** button, browse to the location of the saved configuration file (C:\data\ingest_1A_1B.txt in this example).



4. Click the **Send Now** button. Wait while the edited configuration is fully uploaded to the Control Panel. A screen similar to that shown below is displayed, indicating the upload has been performed successfully.

After the upload has completed, the Control Panel will restart automatically displaying the power-up COBALT® opening screen and show the new configuration. The browser can now be closed.



CAUTION

Do not power down the Control Panel or disturb the upload until it is complete. Improper upload will result if upload is not allowed to properly complete.

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