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The flexibility of the Wholehog Operating System allows for several network configurations used for show operation, however the DP8000s software re-load procedure (sometimes referred to as network booting) requires a certain set of network conditions in order to work correctly. On the next page is a set of specific proven methods for successfully reloading software on a DP8000.

FULL BOAR / Hog iPC

1. Connect the DP8000 Hog-Net port directly to the console's Hog-Net port using a single CAT5 network cable (cable does not have to be a crossover cable).
2. Under the networking tab of the control panel on the console check the option to "USE DEFAULT IP" and "Enable DHCP and Boot Server".
3. Ensure the "Use custom address range" option is not checked.
4. Launch into a new show or any existing show on the console.
5. Press and hold all three front panel buttons of the DP8000 and apply power.
6. The DP8000 will read "forcing software reload" on its display and you can release the front panel buttons.
7. The DP8000 will proceed to network boot, which will take about 1 minute to complete.

WHOLEHOG 3 CONSOLE

1. Connect the DP8000 Hog-Net port directly to the Wholehog 3 console's network port using a single CAT5 network cable (cable does not have to be a crossover cable).
2. Under the networking tab of the control panel on the console check the option to "USE DEFAULT IP" and "Enable DHCP and Boot Server".
3. Ensure the "Use custom address range" option is not checked.
4. Launch into a new show or any existing show on your console.
5. Press and hold all three front panel buttons of the DP8000 and apply power.
6. The DP8000 will read "forcing software reload" on its display and you can release the front panel buttons.
7. The DP8000 will proceed to network boot, which will take about 1 minute to complete.

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Hog 3PC

1. Connect your DP8000's Hog-Net port directly to your PC's network port using a standard CAT5 network cable (cable does not have to be a crossover cable).
2. Ensure that all Firewall and virus protection software on your Windows computer is disabled.
3. Under the networking tab of the control panel on the console make sure you have chosen the correct network adapter from the Hog-Net adapter drop down menu that correlates with the network card you are using to connect to the DP8000.
4. Now check the option to "USE DEFAULT IP" and "Enable DHCP and Boot Server" (note the control panel will automatically switch the default IP option to a custom IP address of 172.31.0.1 when you hit apply; this is expected).
5. Ensure the "Use custom address range" option is not checked.
6. Launch into a new show or any existing show on your console.
7. Press and hold all three front panel buttons of the DP8000 and apply power.
8. The DP8000 will read "forcing software reload" on its display and you can release the front panel buttons.
9. The DP8000 will proceed to network boot, which will take about 1 minute to complete.