

RARP TCP/ IP Address Assignment Quick Install Card

Xerox Document Centre 240/255/265 LP/ST

Before You Start

If your printer is equipped with a Token Ring interface, prior to connecting your printer to your network, use the **Token Ring Quick Install Card** supplied to set the Ring Speed and Source Routing settings for your environment. Then return to this card and follow the instructions.

RARP servers vary in the information that they return to the host computer requesting service. Your Document Centre can retrieve the following values from a RARP server:

TCP/IP Address Subnet Mask

Consult the documentation supplied with your RARP server software to verify what TCP/IP information it is capable of supplying.

Go to the RARP server and...

1. Configure the RARP server with the TCP/IP information you want assigned to your printer.

Go to the printer and...

2. Connect your Document Centre to the network with the appropriate cabling.
3. Enter the *Tools* pathway.
 - a) Press the **Access (A)** button.

- b) On the keypad enter **1111** or the current password. Press the **Enter** button when finished. If your printer is an ST model press the **Go to Tools** button, otherwise skip to the next step.
 - c) The Touch Screen will be used for the remainder of the data entry.
4. Enter the Network Setup menus.
 - a) Wait for the screen to refresh and press the **Connectivity and Network Setup** button.
 - b) Wait for the screen to refresh and press the **Network Setup** button.
 - c) Press the **TCP/IP Options** button.
 5. Enable TCP/IP printing.
 - a) Press the **TCP/IP Settings** button.
 - b) Press the **Protocol and Media** button.
 - c) Press the **Enable** button. Once pressed the Physical Media buttons will appear. Select Ethernet or Token Ring. Press **Save** to retain the settings and continue.
 - d) Press the **Dynamic Addressing** button. At the next screen select **RARP** and press **Save**.
 6. Press the **Exit Tools** button.
7. **Wait a MINIMUM of 7 minutes** for the printer to reset and receive the TCP/IP information from the RARP server.
 - a) Obtain the **Configuration Report** page from your printer. Verify the Document Centre printer TCP/IP information was assigned correctly by the RARP server.
 - b) Repeat Steps 3a-5a then go to step 8.
 8. Set the Broadcast Address (skip steps 8a-8c if you do not wish to use a broadcast address).
 - a) Press the **Broadcast Address** button.
 - b) The broadcast address can be calculated this way: Perform a logical OR of the IP address and the complement of the Subnet Mask.