

## Introduction

To install TS Network DataServer™ (NT), follow these quick and easy steps. Approximately 1.5MB is required on the server system.

## Installation

Use these instructions to load TS Network DataServer on your Windows NT server. The distribution media is in **SETUP** format. If a local *Basic* resides on the server system, you should use the same path for the TS DataServer product.

While logged in as the System Administrator:

1. Insert the TS Network DataServer CD into the CD-ROM drive.
2. Select **RUN** from the Windows Start button.
3. Type the *drive-name* followed by `\tsnetwk\setup` in the dialog box (e.g. D:\tsnetwk\setup) and select **OK**.
4. Follow the TS DataServer Installation Wizard.

## Configuring System Variables

After the media has been installed, you will need to complete the following steps prior to restarting your system.

From the Control panel select **System**.

1. In the System Environment variables select **PATH**.
2. Update the PATH value to include the path for TS DataServer (e.g. C:\TBSC).
3. Select **Apply**.
4. Restart your system (reboot). Starting the Thoroughbred Server Process from the NT Services can also start the NT TS Network DataServer.

## Configuring Clients

1. Update SERVER.MAP with Server IDs and TCP/IP addresses.
2. Add DEV line to IPLINPUT specifying the path for data server access.

## Introduction

To install TS Network DataServer™ (UNIX), follow these quick and easy steps. Approximately 1.5MB is required on the server system.

## Installation

Use these instructions to load TS Network DataServer on your UNIX server system from cpio distribution media. If a local *Basic* resides on the server system, you should use this path for step 3 below.

1. Login as **root**
2. Enter **umask0**
3. Change (**cd**) to the appropriate directory (see above)
4. **cpio** the media. Enter **cpio -icvBmud -I/dev/raw-device-name**
5. Execute the install program. Type **./install** and press **Enter**.

## Prepare Server for Execution

The tsmgr process requires the ability to spawn a sufficient number of client connections. This can be done provided super-user owns tsmgr. The individual communication process for each client (tsserv) should have the same permissions as a *Basic* user. Each client will attach with the same permissions as tsserv. Do the following to set this up:

1. Change the group id of tsserv to the same group used by *Basic* users.  
**chgrp xxx tsserv**  
where **xxx** is a group name.
2. Change the owner of tsserv to a user that is secured by the system administrator.  
**chown yyy tsserv**  
where **yyy** is a secured user; NOT super-user.
3. Set the UID bit for tsserv.  
**Chmod ug+s tsserv**

## Configuring Clients

Update SERVER.MAP with Server IDs and TCP/IP addresses.

Add Dev line to IPLINPUT specifying the path for data server access.