

The GD&T Trainer Professional Edition v3.4 – LAN Installation Instructions

Introduction

This version of the GD&T Trainer Professional Edition is a multi-user version that is designed to run on a local area network (LAN).

The enclosed CD-ROM disc contains:

- Network Server Installation
- Client Startup Installation
- GD&T Administrator Installation
- GD&T Reporter Installation
- Installation Instructions
- Software Requirements & Limitations
- Software License Agreement
- GD&T Administrator Manual

If a previous version of the GD&T Trainer is currently installed, you must uninstall it before continuing. See the section called “Uninstalling the GD&T Trainer” on page 6.

Follow the instructions carefully when installing the GD&T Trainer. If any problems or questions occur during installation, please contact Effective Training Inc. at (734) 728-0909.

General Settings and Restrictions

- a) The GD&T Trainer must be installed and/or re-installed in accordance with the installations instructions.
- b) The GD&T Trainer may not operate properly on a system that does not meet the software requirements and settings listed in the “GD&T Trainer Professional Edition – LAN Software Requirements & Limitations” document.

Network Server Installation

The network server installation is located on the CD in a directory called “Server Install.” This installation is for the network server only, and should be installed from a user’s (client) workstation to a mapped drive to the server. Do not install the network server installation directly on the server machine.

The network installation will only install the GD&T Trainer program, data and runtime files. These files should be installed in a shared location that can be accessed by others. The installation will also create a program file group with an uninstall icon for removing the GD&T Trainer from the server. This installation will not make any registry changes, and should not conflict with any other software loaded on the server. Its only purpose is to load the files needed to run the GD&T Trainer.

Follow the steps below for the GD&T Trainer – Network Server Installation:

1. Insert the GD&T Trainer Professional Edition – LAN CD into the CD drive on the client machine.
2. Click the Windows “Start” button and choose “Run.”
3. In the open text field, type the following, including the quotation marks:
“D:\server install\setup.exe” (where D is the letter of the CD drive) and press the “Enter” key.
4. A “Welcome Screen” appears. Click “Next” to continue. You can exit this setup anytime during installation and no files will be installed.
5. A screen will appear asking for the destination location for the GD&T Trainer. The default location is “C: \The GD&T Trainer PE – LAN.” Click the “Browse” button to change this location to a folder on the mapped drive or UNC path of a folder on the server. This new location must be accessible by the user’s workstation. Click “Next” to continue.
6. A window will appear showing the files being installed and the percentage of files that have already been installed.
7. After the files are installed, the “Installation is completed” screen will appear. Click “Finish” to exit the installation.

Properly mapping the drives on client workstations

One method for operating the GD&T Trainer from client workstations is to have a mapped drive to the server installation point for the GD&T Trainer. When mapping the drive letter on client workstations, it is important to make sure the drive letter is mapped EXACTLY the way it was during the server installation.

For example, the J:\ drive is mapped to [\\server\applications](#) during the server installation. The GD&T Trainer software is installed to J:\GDT. When performing all of the client installations, you would map drive J:\ to [\\server\applications](#) on EVERY client workstation. If you mapped to anything else, such as [\\server\applications\GDT](#), the GD&T Trainer will not work.

Client Startup Installation

The *Client Startup* installation installs the desktop shortcuts to the GD&T Trainer program, Microsoft Data Access Components (MDAC) version 2.8, Macromedia Flash Player version 7.0.14.0, and software licensing files on the user's workstation. If any of these programs (in the version specified or a later version) currently reside on the user's workstation, that program will not be installed.

Follow the steps below for the GD&T Trainer – Client Startup Installation:

1. Log onto the workstation as a user with Administrator privileges.
2. Locate the directory where the GD&T Trainer is installed in on the server share.
3. Double-click the "Setup.exe" file in the GD&T Trainer directory.
4. A "Welcome Screen" will appear. Click "Next" to continue.
5. A "License Agreement" screen will appear. Click the radio button to the left of "I accept the terms of the license agreement" and click the "Next" button to continue.
6. A screen will appear showing the files that are being installed onto the workstation.
7. After the files are installed, the "Installation is completed" screen will appear. Click "Finish" to exit the setup program.

Client Startup Installation – Silent Install

The *Client Setup* installation can also be run in silent mode. The silent mode runs the installation in the background of the computer where you are installing and does not require any input from the user. This type of installation is good for performing remote, or "push installations," which saves the administrator from having to visit every computer where he/she wants to run the client startup installation.

The steps below outline how to manually run the installer in silent mode. If you want to perform a remote installation, you have to place these commands in your remote desktop administration/scripting software (GPO Installers, Script Logic, etc).

1. Log onto the workstation as a user with Administrator privileges.
2. Open the Windows Start Menu and select "Run."
3. Type in the following command:
`"J:\GDTPRO_LAN3\setup.exe -s"`
Where J: is the drive letter of the network drive you mapped when installing the GD&T Trainer, and where GDTPRO_LAN3 is the directory name where the GD&T Trainer is installed.
4. After a few minutes, the installation will complete and the desktop icons for the GD&T Trainer Professional Edition and the GD&T Trainer Glossary will appear.

GD&T Administrator Installation

The GD&T Administrator installation is located on the CD in a folder called “Administration Programs.” This installation is for a client workstation only, and should be installed from a user’s (client) workstation to a mapped drive to the server. Do not install the administration installation directly on the server machine.

The *GD&T Administrator* installation installs the GD&T Trainer Administrator program on the user’s workstation. It also installs 3 additional programs required to run the GD&T Trainer Administrator and Reporter: Microsoft Data Access Components (MDAC) version 2.8, Data Access Components (DAO) 3.6.1 and the Visual Basic 6 runtime. If any of these programs (in the version specified or a later version) currently reside on the user’s workstation, that program will not be installed.

Follow the steps below for the GD&T Administrator Installation:

1. Insert the GD&T Trainer Professional Edition – LAN CD into the CD drive on the client machine.
2. Click the Windows “Start” button and choose “Run.”
3. In the open text field, type the following, including the quotation marks:
“D:\administration install\setup.exe” (where D is the letter of the CD drive) and press the “Enter” key.
4. A “Welcome Screen” will appear. Click “Next” to continue. You can exit this setup anytime during installation and no files will be installed.
5. A screen will appear asking for the destination location for the GD&T Trainer. The default location is “C:\Program Files\ETI\The GD&T Trainer PE – Administration Tools.” Click the “Browse” button to change this location to the folder of the installed GD&T Trainer on the mapped drive or UNC path of the server. This new location must be accessible by the user’s workstation. Click “Next” to continue.
6. The next screen will ask for the destination location for the GD&T Trainer Administration files. The default location is “C:\Program Files\ETI\The GD&T Trainer PE – Administration Tools.” This location can be changed. This location should be on the GD&T Trainer PE Administrator's hard drive and not on the LAN server. Click “Next” to continue.
7. A window will appear showing the files being installed and the percentage of files that have already been installed.
8. After the files are installed, the “Installation is completed” screen will appear. Click “Finish” to exit the installation.

GD&T Reporter Installation

The GD&T Reporter installation is located on the CD in a folder called “Administration Programs.” This installation is for a client workstation only, and should be installed from a user’s (client) workstation to a mapped drive to the server. Do not install the administration installation directly on the server machine.

The *GD&T Reporter* installation installs the GD&T Trainer Administrator program on the user’s workstation. It also installs 3 additional programs required to run the GD&T Trainer Administrator and Reporter: Microsoft Data Access Components (MDAC) version 2.8, Data Access Components (DAO) 3.6.1 and the Visual Basic 6 runtime. If any of these programs (in the version specified or a later version) currently reside on the user’s workstation, that program will not be installed.

Follow the steps below for the GD&T Reporter Installation:

1. Insert the GD&T Trainer Professional Edition – LAN CD into the CD drive on the client machine.
2. Click the Windows “Start” button and choose “Run.”
3. In the open text field, type the following, including the quotation marks:
“D:\administration install\setup.exe” (where D is the letter of the CD drive) and press the “Enter” key.
4. A “Welcome Screen” appears. Click “Next” to continue. You can exit this setup anytime during installation and no files will be installed.
5. A screen will appear asking for the destination location for the GD&T Trainer. The default location is “C:\Program Files\ETI\The GD&T Trainer PE – Administration Tools.” Click the “Browse” button to change this location to the folder of the installed GD&T Trainer on the mapped drive or UNC path of the server. This new location must be accessible by the user’s workstation. Click “Next” to continue.
6. The next screen will ask for the destination location for the GD&T Trainer Administration files. The default location is “C:\Program Files\ETI\The GD&T Trainer PE – Administration Tools.” This location can be changed. This location should be on the GD&T Trainer PE Administrator’s hard drive and not on the LAN server. Click “Next” to continue.
7. A window will appear showing the files being installed and the percentage of files that have already been installed.
8. After the files are installed, the “Installation is completed” screen will appear. Click “Finish” to exit the installation.

Default password for the GD&T Administrator and GD&T Reporter programs

When you first open the GD&T Administrator or Reporter programs, you will be prompted to enter a password.

The default password is “master” (without the quotation marks). The password is not case sensitive.

The default password is also located in the “Read Me First” files that are installed with the GD&T Administrator and GD&T Reporter programs.

For more information on the GD&T Administrator password, refer to pages 4 and 5 of the GD&T Administrator Manual.

Registration

The GD&T Trainer must be registered before it can be used. After completing the server installation, the network administrator should go to a workstation, run the Client Startup Installation, and open the GD&T Trainer program to register the software.

The registration process begins after logging into the GD&T Trainer and selecting a course. This will unlock the version of the GD&T Trainer that you purchased and assign it to the server share.

Follow the steps below to register the GD&T Trainer:

1. Log onto the client workstation with Administrator privileges.
2. Run the client startup installation. See the section on “Client Startup Installation” for more information.
3. Double-click the GD&T Trainer icon on the desktop.
4. The registration wizard appears; click the “Register Now” button to begin the registration process.
5. Enter your contact information in the fields with an asterisk. Click “Next” to continue.
6. Verify your information on the next screen. Click the “Back” button to change it or click “Next” to continue.
7. The next screen will show the different registration methods available. You can choose from Internet, Phone, FAX, or email. If you choose to register by the Internet method, you will need a License ID# and a password to access the website for registering the GD&T Trainer using either the Automatic or Web Brower methods. The License ID# and password are located on the back of the CD jewel case. Select a method, and then click the “Next” button to continue.
8. Depending on which method you choose, there will be two code numbers (an eight-digit number and a five-digit number) generated. You will need both of these code numbers to obtain the registration keys (by internet or by phone) to activate the GD&T Trainer.
9. After entering the registration keys, click the “Next” button to continue. A screen will appear that says the GD&T Trainer has been registered. If you get an “Invalid Code” screen, please call ETI for assistance.

If you wish to move the GD&T Trainer to another server, you will need to call ETI to register the GD&T Trainer to that server.

Only one client workstation needs to register the GD&T Trainer.

Student Information

Student information is stored in the GD&T Trainer Database. This is a Microsoft Access Database (.mdb) stored on the server share and should only be accessed through the GD&T Trainer Administrator.

The GD&T Trainer database contains all of the course, lesson, and student information for each user. This database contains all of student’s local information, and should be included into your daily backup routine.

Important: If this database becomes corrupt, you will have to restore it with your backup copy.

Uninstalling the GD&T Trainer

NOTE: Before uninstalling the GD&T Trainer from the server, make sure there are no users accessing the GD&T Trainer.

To uninstall the GD&T Trainer from the server, follow the steps below:

1. Click the Windows “Start” button, go to the “Settings” option and choose the “Control Panel.”
2. In the “Control Panel” window, double-click the “Add/Remove Programs” program.
3. A window will appear displaying all the programs currently installed on the computer. Scroll through this list until you find the GD&T Trainer – LAN selection. Click this item and then click the “Add/Remove” button.
4. Follow the instructions on the screens that follow.

The above steps also apply when uninstalling the shortcuts for GD&T Trainer and/or Course Administrator from the client workstations.

When uninstalling the GD&T Trainer on the client’s workstation machine, all of the shortcuts and the registry entry will be removed from the workstation, including the program group and icon.

If you are going to install the GD&T Trainer in another location and want to retain the user’s information, you will first need to back-up the user’s log files before uninstalling the GD&T Trainer. For more information regarding this, refer to the section on student information on page 5.

When uninstalling the GD&T Trainer on the network server machine, most of the files will be removed from the server, including the program group and icon. The folder where the GD&T Trainer was installed will not be removed. This folder will have to be removed manually.

Caution

If there are users in the GD&T Trainer, and you wish to uninstall the GD&T Trainer and reinstall it to the same location as it was before, you must backup the GD&T Trainer database. For more information regarding this, refer to the section on student information on this page. If you don’t backup these files, the course administrator may not recognize users correctly.