



Release Notes

GUPTA Team Developer™ 4.2

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## Pre-installation Information

The Team Developer 4.2 download comes with a Product Media Code that will be required for installation. The product is functional for 45 days from the date of installation before you are required to activate it.

This version of Team Developer is available for Windows only.

For installation you need Administrator privileges.

About 200MB of disk space is required by the installer in the temporary directory on the system drive. An additional 60 to 220MB of disk space is required for the actual Team Developer installation on the target drive, depending on features selected. If you use the same drive for both purposes, add the requirements together. These numbers are based on NTFS file systems; requirements for FAT file systems are about 25% greater. The large .MSI file used in installation is retained by Windows for use in future uninstall requests.

A web browser is required in order to register the product.

If you are using the Oracle router, your client workstations must have version 8.1.7 or higher of the Oracle client software.

**If you are migrating from a 1.x or 2.x version of Team Developer**, you must be aware of some important changes that took place in version 3.0. You can read the 3.0 release notes [here](#).

The outline version number of SQLWindows source files has changed. Applications that are saved in this version of Team Developer can't be opened by earlier versions.

Doing a full-text search of the Gupta Books Online collection requires version 6.0 or higher of Acrobat Reader.

Sample applications are not installed automatically in the main Team Developer installation process. Instead, an item is added to the Team Developer program group. Choosing this item, "Team Developer 4.2 Samples Installer", allows you to choose some or all of the available samples. All samples have been developed and tested on Windows XP SP1 and using Internet

Information Services (IIS) version 5.1 for the Web Extensions samples.

# What's New in Gupta Team Developer 4.2

## Team Object Manager Enhancements

You can now add a file of the same name to more than one folder in a project.

Your changes to a project's log properties are now retained.

When checking in a file that has not been modified, the status message describing this condition now shows all text, not just the first 255 characters.

In the Diff tool window the "thumb" on the horizontal scroll bar now performs scrolling.

In several dialogs and menu items, keyboard accelerators have been added, corrected, or reorganized.

Many other minor defects in TOM were corrected.

## Miscellaneous Enhancements

Performance when accessing Oracle 9i via OLEDB has been improved.

COM servers created in Team Developer 4.2 can be silently registered and unregistered using the following syntax:

```
MyCOMServer.exe /RegServer /Silent  
MyCOMServer.exe /UnregServer /Silent
```

Note that normally no dialog will appear, but if there is an error during the process, an error dialog will appear.

A new class definition, **HttpRequest**, is added to the existing XML-related classes in library file xmllib.apl. This new class enables you to send and receive text strings, or XML documents, using the HTTP protocol. Exchanging XML documents via HTTP is one of the principal ways businesses use SOAP, Simple Object Access Protocol, so this class will be very useful for many customers. This version ships with sample applications that illustrate how the HttpRequest class is used. They are not part of the regular Team Developer Samples Installer task, but can be individually uncompressed from file **HttpRequest\_Samples.zip**. Note that your internet connection may not currently support web services, so if you wish to develop SOAP or other web service clients, you may need to configure your connection or proxy server to allow this.

Many minor defects were corrected. See [tdfixes\\_42.htm](#) for details.

## Prior versions

[Team Developer version 2005.1](#)

[Team Developer version 2005](#)

[Team Developer version 3.1](#)

[Team Developer version 3.0](#)

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