



# Quantus Quickstart Guide

This document explains the process for installing the demonstration version of Quantus onto a stand alone PC or network workstation, and supercedes the installation manual where there are differences.

## 1. Minimum Machine Configuration

You must have 64 Mb RAM and a Pentium II 200 MHz processor. You will need 300Mb of hard disk space. You must be running at least Windows 2000 (NT5) Service Pack 1, NT4 Service Pack 5 (we currently recommend SP6a), Windows 98 or Windows 95 OSR2.

## 2. TCP/IP

Make sure that the PC or workstation is running the TCP/IP protocol. This is very technical and you should contact your network supervisor to determine this. The issues are dealt with in the installation manual Chapter 3. Quantus uses TCP/IP (normally a network/internet protocol) to communicate within the stand alone PC. All PCs connected to the internet already must have TCP/IP installed, and many network workstations will also have TCP/IP, however on older networks this may not be the case. This CD will not install unless TCP/IP is already installed.

## 3. If you are using Windows 2000 or NT4 then login to the workstation as an Administrator equivalent user (you must be able to update the registry).

## 4. Restarting the machine

The Quantus Setup is very complex because it chains together four individual setup programs, as described in section 5 below. At the end of the Pervasive (database) setup you are prompted to restart your machine. **You must NOT do this at this stage.** Setup tries to determine the exact status of your machine and will install the correct programs from each individual installation. If you do select to restart the machine after this component then Setup will take over and stop it from happening if you are running certain operating systems (but not Windows 95) and return you to the Pervasive setup (which may by now be minimised) at which point you should maximise the task and then select No (do not restart). If you select to reboot the machine and the Quantus Setup can not stop this then the installation will be half complete and you may have to uninstall some components before you can reinstall. On some very old machines it is possible that the Adobe Acrobat Reader will also ask you to restart your machine, again do **NOT** do this at this stage. At the very end of the setup, after the documentation has been installed, the machine will require to be restarted. Quantus Setup will try to restart the machine automatically, but in the case of Windows 2000 this forced restart does not always work. In that case it is important that you manually restart the machine irrespective of any Windows messages (for example that you should just log out).

## 5. Insert the CD into the CD drive - it will auto-install.

Follow the instructions on the installation. The process will install four components onto your PC.

### a. Quantus programs and blank database

This will create two folders, the defaults are - c:\quantus\qwin32 (programs) and c:\quantus\qwinda (blank database) - and many files in these folders. Setup will modify the application's startup environment if you select an alternate path during the installation. This CD only works for an installation on a local drive. Do NOT try to install to a network (the database requires a different version). When installing to the local drive be careful to select a path which complies with the original requirements of DOS, ie folder (directory) names of no more than 8 characters and NO SPACES. For example the following is valid:

D:\Quantus\qwin32,

but

C:\Program Files\Qwin32

is NOT because of the space between "Program" and "Files", and because there are more than 8 characters in "Program Files".

At the end of the process setup will launch a licencing program in a DOS window. When the licencing program launches answer the four prompts as follows:

- (1) Installation or Activation? <ENTER>
- (2) Run in Evaluation mode? y or Y <ENTER>
- (3) Company Name? Type in your company name <ENTER>
- (4) Do you want to continue the installation [Y] ? y or Y <ENTER>

Setup will create three icons on your desktop and on the start bar under the Quantus Group. There are two icons which allow two simultaneous sessions of Quantus (each icon can only be launched once), and the Quantus Global Environment.

Quantus includes an uninstaller accessible through Start|Settings|Control Panel|Add or Remove Programs. This only

uninstalls Quantus programs, and registry settings. The Quantus data can be deleted manually, but it is not deleted by the uninstaller just in case it is still needed. The Quantus uninstaller does not uninstall the database programs (Pervasive SQL) which has its own uninstaller.

b. Pervasive SQL7

Setup will automatically install a single user version of the Pervasive SQLV7.0 database manager (previously called Btrieve). This creates a directory C:\pvsww, writes files to C:\winnt\system32, and writes entries to the registry. This is a true 32 bit application. To remove this product at a later date you must use the pervasive uninstaller or the control panel uninstaller.

Setup automatically configures Pervasive.SQL settings in the registry. Setup allocates 5Mb RAM to the Pervasive.SQL memory cache, but it is possible to set this value lower (down to 2Mb) if you are short of RAM. Setting it higher will improve performance of Quantus. Refer to the main Installation Manual Chapter 4 page 36 for how this is done.

**You must manually configure the database name used by Quantus as follows:**

From the start menu, select Pervasive SQL 7 Setup (Win32).  
In the Component box select Scalable SQL Workstation Engine  
Press the button "Maintain Named Databases"  
Press the button marked "Create"  
In the Database Name field type SQLQUANTUS  
Uncheck the two boxes "Integrity Enforced" and "Bound (DDFs created)"  
In the Dictionary Location field type the path to qwindata (setup's default is c:\qwindata)  
Data File Locations  
Press the button marked "Add"  
In the field displayed type the path to qwindata\data (setup's default is c:\qwindata\data)  
Press the button marked "OK"  
Press the button marked "OK"  
Press the button marked "Close"  
Press the button marked "Exit"

c. Crystal Reports Engine

Quantus produces fully formatted graphical sales invoices, remittance advices, customer statements, bank reconciliations and many other standard reports. This is done by the graphical reporting tool called Crystal Reports. A run time version of the crystal engine is installed during the setup process.

The link between Crystal and the database is driven by ODBC. Setup will configure an ODBC data source for you automatically.

d. Documentation

Setup will ask you whether you want to install the latest version of Adobe Acrobat reader, and then it will copy the documentation to your C:\quantus\qwin32\documents directory and create shortcuts on the start bar to the Documentation\Installation Manual, and the Documentation\Setup Manual.

6. Follow the instructions in the Quantus Setup Manual to create a working accounting system.

7. Optimal Display Settings

Quantus is designed to work optimally at 800x600 pixels (SVGA), however to see the screen without slider bars at this resolution it is necessary to turn off the Toolbar inside Quantus. Do this by selecting View|Toolbar after the application has launched. This setting is never saved away (due to a defect in the current release of the ProIV programming language) and it is necessary to turn this off each time the application is launched. We also recommend that the Start bar is set to autohide. To do this select Start|Settings|Taskbar & Start Menu, and check the Autohide box. This causes the start bar to disappear except when the mouse is moved to the bottom of the screen. Alternatively set your screen resolution to higher than 800x600 eg 1024x768 and run Quantus in a window.