

# i2 Analyst's Workstation 3.0.7 (inc. SP1) Release Notes

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April 2008  
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*i2 Analyst's Workstation 3* is an integrated collection of analytical tools, designed to allow you to use the full range of i2's analytical techniques without losing the thread of your work.

You do not need to uninstall your existing i2 software before installing *Analyst's Workstation 3*. Existing *i2 iBase 4* security files and databases must be upgraded for use with *Analyst's Workstation 3*.

**Note:** Before installing *Analyst's Workstation 3*, we recommend that you read these release notes, as well as the release notes for *i2 Analyst's Notebook 7*, *i2 iBase 5*, *i2 Data Miner 3*, *i2 iBase GIS Interfaces 2*, and, if appropriate, *i2 Analyst's Workstation TCA 2*.

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## Release Contents

*Analyst's Workstation 3* contains a number of enhancements and bug fixes.

This release of *Analyst's Workstation* comprises:

Product	Version
<i>i2 Analyst's Notebook 7</i>	7.0.13 (inc. SP1)
<i>i2 iBase 5</i>	5.0.5 (inc. SP1)
<i>i2 Data Miner 3</i>	3.0.5 (inc. SP1)
<i>i2 iBase GIS Interfaces</i>	2.0.5
<i>i2 Analyst's Workstation TCA</i>	2.0.3 Issue 2 (UK only)

## What's New in This Release?

The following table summarizes the *Analyst's Workstation 3* releases:

Version	Release Date
<i>i2 Analyst's Workstation 3.0.7</i> (inc. SP1)	April 2008
<i>i2 Analyst's Workstation 3.0.5</i>	November 2007
<i>i2 Analyst's Workstation 3.0.3 SR1</i>	October 2007
<i>i2 Analyst's Workstation 3.0.1</i>	June 2007

### Analyst's Workstation 3.0.7 (inc. SP1)

*Analyst's Workstation 3.0.7* (inc. SP1) resolves issues discovered since the release of *Analyst's Workstation 3.0.5* and includes the following new feature:

#### Strong Passwords

In previous versions of *Analyst's Workstation* it was not possible to use non A-Z or 0 – 9 characters for SQL server login names or passwords in the *iBase* connection file when using SQL standard security, or for the *i2 Data Miner* connection details for Analysis Services.

*i2 Analyst's Workstation 3.0.7* (inc. SP1) now supports stronger login name and password combinations, based on the characters from the ASCII character set in the range 0 to 127. This includes many of the characters that are used to generate stronger passwords, including & \$ \* and \_ . You can see the available characters at the following location <http://www.asciitable.com>.

#### Notes:

SQL Server does not permit the use of the full 0-127 range of characters in login names and passwords (an error message will be displayed).

"Extended" ASCII characters are not supported.

## Analyst's Workstation 3.0.5

*Analyst's Workstation 3.0.5* resolved issues discovered since the release of *Analyst's Workstation 3.0.3 SR1*. Details of the issues resolved by *Analyst's Workstation 3.0.5* were listed in the following technical alerts:

- *i2 Analyst's Workstation 3 Hotfix 2 TA29* (for customers of i2 International)
- *i2 Analyst's Workstation 3 Hotfix 2 TA30* (for customers of i2 Americas).

These documents were included as a component of the hotfix.

## Analyst's Workstation 3.0.3 SR1

*Analyst's Workstation 3.0.3 SR1* resolved issues discovered since the release of *Analyst's Workstation 3.0.1*. Details of the issues resolved by *Analyst's Workstation 3.0.3 SR1* were listed in the following technical alerts:

- *i2 Analyst's Workstation 3 Hotfix 2 TA25* (for customers of i2 International)
- *i2 Analyst's Workstation 3 Hotfix 2 TA26* (for customers of i2 Americas).

These documents were included as a component of the hotfix.

## Analyst's Workstation 3.0.1

*Analyst's Workstation 3* is a major product release that includes new features and enhancements, as well as a number of bug fixes.

### Flexible cube building

With previous versions of *Data Miner*, you could not use the same entity or link type more than once in a standard cube. With this limitation removed, it is now easier to extract intelligence from your data.

### Measures in columns

When opening a cube for the first time, the first measures defined in the cube are placed automatically in the column. This makes it quicker to set up the appropriate view.

### Improved handling of aggregates

The improved handling of aggregates in *Data Miner 3* means that:

- A workspace that contains aggregates can now be applied to a new cube even if some of the aggregate members are no longer present in the data.
- When a workspace containing range aggregates is applied to a cube, new values in the cube are automatically added to any predefined aggregate ranges.
- Where several aggregate groups are charted, users can now choose the order that they are shown on the chart.

### Deleting multiple cubes

In previous versions of *Analyst's Workstation*, users would have to delete cubes one by one; however with *Analyst's Workstation 3*, users can now delete multiple cubes in a single operation.

## Coordinate extensions

Coordinate extensions enables users to enter coordinates in a number of formats and projections:

- Formats include MGRS, UTM, and Degrees Minutes and Seconds
- Projections include WGS 84, ED50 and OSGB

In addition, coordinate extensions gives users the ability to generate queries based on a user-defined spatial area allowing them to find 'things' near to a location without the need for GIS software.

## Case fields and case-controlled databases

Database administrators can choose to partition a database by case so that access to records is restricted on a case by case basis. Users who open the database in multi-case analysis mode will see the records in all their assigned cases.

## MSI installer

The improved deployment facilities enable organizations to take full advantage of the MSI installer, reducing the total cost of ownership by simplifying the installation and management of i2 applications.

## New features in iBase and Analyst's Notebook

In addition, *Analyst's Workstation 3* takes advantage of new features delivered in *iBase 5* and *Analyst's Notebook 7*, bringing new analytical capabilities, and usability and performance improvements. For further information, see the release notes for these two products.

## Compatible companion products

You may have licensed one or more *Analyst's Workstation* companion products.

Older versions of companion products work exclusively with older versions of *Analyst's Workstation*. In order to use these products with *Analyst's Workstation 3*, you must install these updated versions.

*i2 iBridge 3*

*i2 TextChart 3*

*i2 ChartExplorer 2*

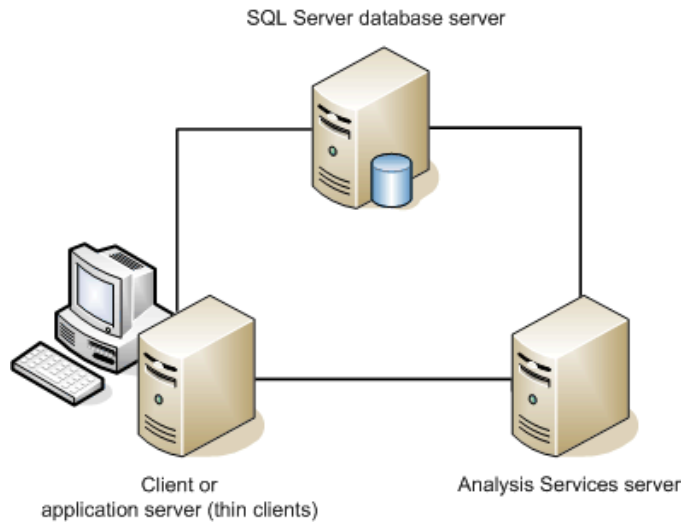
## System Requirements

You can run *Analyst's Workstation* on a system configured in a number of ways, and regardless of how the system is configured, it will contain these elements:

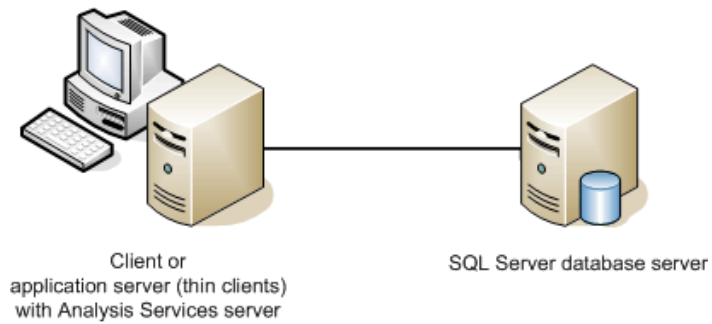
- Microsoft SQL Server database server to host your database(s)
- Microsoft Analysis Services server for building *Data Miner* cubes
- Clients or an application server with thin clients (if using Windows Terminal Services or a Citrix environment)

The following figures summarize the possible configuration options for your system. For detailed information on these configurations, see the *Administration Center* document, *Setting Up Data Miner*.

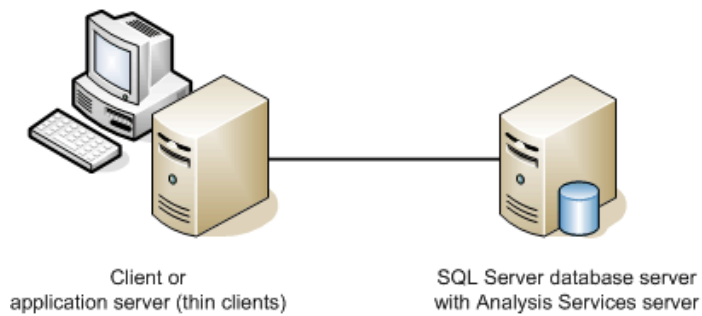
Configuration option 1:



Configuration option 2:



Configuration option 3:



**Note:** If you use a server cluster with Citrix and Analysis Services Server 2000, you cannot use sysprep to prepare server images when setting up the cluster.

### Analyst's Workstation clients (or application server)

These are the recommended system hardware requirements to run *Analyst's Workstation*:

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## Requirement

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- At least 2 GHz processor computer
  - At least 1 GB RAM
  - At least 1 GB free disk space for installation plus space to store chart data (if not already installed, add: 280 MB for .NET Framework). Total disk space requirements depend on number of i2 products to be installed.
  - SXGA capable graphics card (1280 x1024 high color (16 bit)) and color monitor
  - Mouse or Trackball
  - USB Port or Parallel Printer Port (for local dongle)
  - *CD-ROM drive or network access (for installation)*
- 

**Note:** This is suitable for operating *Analyst's Workstation* and *iBase GIS Interfaces*. However, you should check the system requirements for any GIS applications you use as these may exceed the above recommendations.

For large databases the performance depends on the amount of memory on each client using the database and not just on the file server hosting the database file.

When considering hardware requirements, the underlying operating system should also be taken into account. For example, Windows XP and Vista consumes more resources for the core operating system than Windows 2000, so it might be necessary to increase the amount of recommended RAM for this platform.

## Operating system

These are the supported operating systems:

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### Operating System

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- Windows Vista Business/Enterprise/Ultimate x86
  - Windows XP Professional x86 SP 2
  - Windows 2000 Professional SP 4
  - Windows 2000 Server/Advanced Server SP 4 with Terminal Services optionally with Citrix MetaFrame Presentation Server 4.0
  - Windows Server 2003 and Windows Server 2003 R2 Standard/Enterprise x86 SP1 with Terminal Services optionally with Citrix MetaFrame Presentation Server 4.0
- 

**Note:** Wireless networking and Wide Area Networks (WANs) are not suitable for use with *Analyst's Workstation* because all client machines require a continuous network connection to the *iBase* database.

*Analyst's Workstation* is supported on the Western Europe & USA regional versions of the supported operating systems.

The initial release will only be supported on English versions of Windows Vista. Support

on English Versions is limited and there are known issues that we plan to fix in later releases. Support on Western Europe will be available when we release a fully supported version of our products on Vista. *Analyst's Workstation* is User Access Control (UAC) compliant.

### Third party software

*Analyst's Workstation* requires that Microsoft .NET Framework 2.0 is present on the installation system. A compatible version of Microsoft .NET Framework is included on the CD.

*Analyst's Workstation* needs the MDAC libraries version 2.6 (or later). On Windows 2000 systems, an appropriate version of the MDAC libraries must be installed before installing *iBase*. MDAC 2.8 SP1 is included on the CD in the folder `Pre-requisites\MDAC`. Alternatively, you can download the latest version, or a different language version, from <http://www.microsoft.com/download>.

*iBase* can import from a number of databases including Microsoft Access 97, Access 2000 and SQL Server using OLE DB. The availability of other databases depends on the OLE DB providers loaded on the PC.

The printed documentation is also available electronically in Adobe PDF format. In order to display this documentation, a PDF viewer must be present on the installation system. Adobe Reader version 8 is included on the CD.

### Additional requirements

Before you can install *Analyst's Workstation* on a client machine, you need to install the following Analysis Services client components for either SQL Server 2000 or SQL Server 2005, or both:

SQL Server 2005	Microsoft SQL Server 2005 Analysis Services SP2 (Client Components – Business Intelligence Development Studio)
SQL Server 2000	<ul style="list-style-type: none"> <li>• Microsoft SQL Server 2000 Analysis Services SP4 Client Components and Decision Support Objects</li> <li>• Microsoft Core XML Services (MSXML) 6.0 (provided on the <i>Analyst's Workstation</i> CD)</li> <li>• Microsoft SQL Server 2005 Analysis Services 9.0 OLEDB Provider (provided on the <i>Analyst's Workstation</i> CD)</li> </ul> <p><b>Note:</b> You may need to install Windows Installer 3.1 before you can install OLEDB9 and MSXML6. All three are provided on the <i>Analyst's Workstation</i> CD.</p>

If *Data Miner* cubes are to be built on the client machine, Analysis Server must also be installed; for details, see *Analysis Servers*, on page 9.

**Notes:** All clients, SQL Server database servers, and Analysis servers must be at the same SQL Server service pack. If you install Analysis Services after installing an SQL Server service pack, you must apply the Analysis Services service pack.

You may want to install the SQL Server Client Network Utility on any client that is to be used to configure the connection to the server, either using *iBase Designer* or the *iBase* Database Configuration utility. This allows the *iBase* configuration tools to find and list available servers.

## SQL Server database servers

The overall success of *Analyst's Workstation* is dependent on using a suitable server machine to run the SQL Server instance. The volume of data, the number of clients and the type of analysis work will combine to determine the specification of the server machine. Suitable machines are specialist high performance server machines with high performance disk subsystems and large amounts of physical memory.

### Operating system

The supported operating systems for server side *iBase* are:

- Windows 2000 Server/Advanced Server SP4
- Windows Server 2003 and Windows Server 2003 R2 Standard/Enterprise x86 SP1

### SQL Server versions

The following versions of SQL Server are supported for servers hosting *iBase* databases:

SQL Server 2000	SQL Server 2005
Standard Edition Service Pack 4	Standard Edition Service Pack 2
Enterprise Edition Service Pack 4	Enterprise Edition Service Pack 2
Personal Edition Service Pack 4	Workgroup Edition Service Pack 2
	Express Edition Service Pack 2

**Notes:** All clients, SQL Server database servers, and Analysis Servers must be at the same service pack level.

SQL Server 2000 is not supported with clients on Windows Vista.

If you want to use Full-Text Search, you must install the Full Text Search components from the SQL Server installation CD.

**Note:** You may experience a 45-second delay when you run a full-text query in an instance of SQL Server 2005 that is running on a server without Internet access. For details, see: <http://support.microsoft.com/?kbid=915850>.

*Analyst's Workstation* does not support case sensitive server settings.

The SQL Server language version must match the operating system regional setting if it is available, or be English if not available. The default SQL Server collation sequence for the operating system must be used.

You must make sure that you choose the option to use **Mixed Mode** (Windows and SQL Server) authentication.

### Using firewalls on a server machine

If you want to access an *iBase* database or build *Data Miner* cubes on a remote machine, any firewall on the remote machine must be configured to allow both SQL Server and Analysis Services access. This particularly affects Windows XP SP2 where the Windows Firewall is enabled by default. For further details, see the *i2 iBase 5 Release Notes* or the *Administration Center* document, *Setting Up Data Miner*.

## Secure Socket Layer (SSL) Encryption

Microsoft SQL Server uses Net-Libraries for the communications between clients and server, one of which handles Secure Socket Layer (SSL) encryption. The security of data exchanged between SQL Server-based *iBase* clients and the server can be increased by enabling SSL encryption. Enabling SSL will increase the work performed by the SQL Net-Libraries resulting in slightly slower performance of the *iBase* applications.

## Analysis Servers

An Analysis Server is required to build *Data Miner* cubes. SQL Server Analysis Services can be installed on client machines, the SQL Server database server, or on another specified machine. For detailed information on how to specify which Analysis Server is used, see the *Administration Center* document, *Setting Up Data Miner*.

## Authorization Information

*Analyst's Workstation* is a licensed product and requires a dongle containing a valid permit in order to run. It can be licensed using local or network dongles.

It is recommended that the *iBase Designer* and Extended Access Control permits be used from a local Hardlock dongle for data security reasons. See the *Administration Center* document *Managing Access Control* for a fuller discussion of the issues surrounding the security of access control.

## Updated NetHASP License Manager

If you use a NetHASP authorization solution (a red network dongle), you are required to use License Manager 8.20, or higher.

Version 8.31 can be found on the product CD in the following location:

CD Drive : \Dongle\HASP Server\Windows

Further details regarding the installation of the License Manager are available in the *NetHASP License Manager Guide*.

**Note:** Novell Netware is no longer supported as a platform for running NetHASP authorization. License Manager must run on a Windows platform. The version on the CD is not fully supported on Windows Vista

## NetHASP timeout

A timeout value is set for each client workstation so that the NetHASP server releases permits after 60 minutes of application inactivity. This prevents permits from being held indefinitely if they are not released at the end of a session.

## Notes for existing users

*Analyst's Workstation 3* uses some different dongle permits from *Analyst's Workstation 2*. For this reason, existing users will require a replacement dongle; however, there is a grace period, during which your existing dongle will work, in order for you to arrange a dongle replacement.

## NetHASP authorization

You will need to know which copy of the NetHASP configuration file (`Nethasp.ini`) you are currently using for your i2 product(s). You may have one for each i2 product, located next to its executable, or you may be using a global copy, located in the `WINDOWS` or `WINDOWS\System32` folder.

It is recommended that you use a global NetHASP configuration file for all of your *Analyst's Workstation* applications. To use your existing license settings, you should move your original `Nethasp.ini` to your Windows system folder (e.g. `C:\WINDOWS\System32`) and delete any other copies. (These are typically located next to i2 application executables.) You may wish to keep a backup copy elsewhere on your system. See the *NetHASP License Manager Guide* for more details.

## Documentation and Examples

The manuals and online help for *Analyst's Workstation* are updated for this release. With the exception of the new *Administration Center*, the manuals and help are automatically installed with the product. Shortcuts are provided on the Windows Start menu under the **i2 ► i2 Analyst's Workstation 3 ► Documentation** program group.

### Administration Center

Information specifically for administrators of *Analyst's Workstation* is provided in the *Administration Center*. This online documentation can be installed by selecting the Administration Center feature; installation is optional. An **Administration Center** shortcut will be added to the Start menu under the **i2 ► i2 Analyst's Workstation 3 ► Documentation** program group. The *Administration Center* can also be run from the CD. To run it, double-click on `AdministrationCenter.chm` in the `Administration Center` folder.

**Note:** The *Administration Center* must be installed on a local drive—you cannot view its contents over the network.

### Manuals

There is a new *i2 iBase 5 Designer Guide* for this release. The other manuals are also updated. All manuals are supplied in PDF format:

Manual Title	Part Number
<i>i2 Analyst's Workstation 3 Quick Start Guide</i>	1251
<i>i2 iBase 5 Quick Start Guide</i>	1252
<i>i2 iBase 5 User Guide</i>	1255
<i>i2 iBase 5 Importing Guide</i>	1851
<i>i2 iBase 5 Reporting Guide</i>	1257
<i>i2 iBase 5 Designer Guide</i>	1258
<i>i2 Analyst's Notebook 7 Quick Start Guide</i>	1313
<i>i2 Analyst's Notebook 7 User Guide: Creating Charts</i>	1310
<i>i2 Analyst's Notebook 7 User Guide: Importing</i>	1311

Manual Title	Part Number
<i>i2 Analyst's Notebook 7 User Guide: Customizing and Analyzing</i>	1312
<i>i2 Analyst's Workstation TCA 2 User Guide (UK only)</i>	1259
<i>i2 Data Miner 3 User Guide</i>	1253
<i>i2 iBase GIS Interfaces 2 Guide</i>	1254

i2 user documentation is example based and is designed to help users learn how to use the software. The example data is described on page 12.

**Note:** Please make sure that at least one electronic copy (PDF) of the product documentation is installed in a central location and is accessible to all users.

The *i2 Products Packaging and Deployment Guide* is supplied on the CD in PDF format. The guide location is:

CD:\i2 Analyst's Workstation 3\Deployment\Documentation

### Online help

Online help is available from within *Analyst's Workstation* that provides reference information for users of the product's functionality.

**Note:** Reference information for administrators is also provided by the *Administration Center*, and for database designers by the *i2 iBase 5 Designer Guide*.

### Release notes and white papers

The following release notes are also available:

Release Notes Title	Part Number
<i>i2 iBase 5 Release Notes</i>	1720
<i>i2 Analyst's Notebook 7 Release Notes</i>	1743
<i>i2 Data Miner 3 Release Notes</i>	1722
<i>i2 iBase GIS Interfaces 2 Release Notes</i>	1721
<i>i2 Analyst's Workstation TCA 2 Release Notes (UK only)</i>	1723

Release notes are available on the Windows Start menu under the **i2 ► i2 Analyst's Workstation 3 ► Documentation** program group. They are also available on the CD.

The following white papers are available. Those available on the CD are in the `white papers` folder. The others are available from your supplier.

White Paper Title	Part Number	On the CD?
<i>i2 Analyst's Workstation 3 Product Overview</i>	1520	
<i>What's New in i2 Analyst's Workstation 3</i>	1519	
<i>i2 iBase 5 Product Overview</i>	1303	
<i>What's New in i2 iBase 5</i>	1406	
<i>Upgrading to i2 iBase 5 and i2 Analyst's Workstation 3</i>	1405	Yes
<i>Using i2 iBase 5 with i2 TextChart 3</i>	1304	
<i>i2 Analyst's Notebook 7 Product Overview</i>	1395	
<i>What's New in i2 Analyst's Notebook 7 White Paper</i>	1394	
<i>Upgrading to i2 Analyst's Notebook 7 White Paper</i>	1393	

## Examples

i2 user documentation is example based and is designed to help users learn how to use the software. You should install the example databases with the software so that users can work through the examples. The example databases for *Analyst's Workstation TCA*, *iBase*, and *Data Miner* are described in the release notes for these products.

## Utilities

For details of the utilities, see the release notes for *iBase 5* and *Analyst's Notebook 7*.

## Installation

Before installing *Analyst's Workstation*, please check that your system meets all the requirements described in *System Requirements* on page 4.

## Compatibility notes

*Analyst's Workstation 3* can be installed in parallel to *Analyst's Workstation 2* (versions 2.0.55 or later) so that both versions can run on the same machine. However, *iBase* databases created for, or upgraded to, *Analyst's Workstation 3* are not compatible with *Analyst's Workstation 2*. See *Upgrade notes* below for details.

### iBase 5

*Analyst's Workstation 3* is compatible with *iBase 5*. You must upgrade any existing *iBase 4* databases and security files that you want to use with *Analyst's Workstation 3*. See *Upgrade notes* below for details. Upgraded databases and security files cannot then be used with *Analyst's Workstation 2*.

*Analyst's Workstation* cannot be used with *i2 iBase 5 Database Replication*.

### Data Miner 3

*Data Miner 3* installs and uses components from ProClarity® version 6.2.22. If you want to install it on the same machine as other products using ProClarity components, you should contact i2 for advice.

**Note:** Installing *Data Miner 3* on the same machine as *Data Miner 2* will upgrade the Axis/Measurement Selection area of *Data Miner 2*. The workspace and chart areas remain the same. This affects the uninstallation of these products: if you subsequently uninstall *Data Miner 3*, you will need to uninstall and reinstall *Data Miner 2*. Similarly, if you subsequently uninstall *Data Miner 2*, you should not remove the ProClarity shared components, when prompted by the uninstaller, otherwise you will need to repair *Analyst's Workstation 3*.

### TextChart

*Analyst's Workstation 3* is compatible with *TextChart 3*. For details of how *iBase 5* can be used with *TextChart 3*, see the *i2 iBase 5 Release Notes*.

### Microsoft Office Products

*Analyst's Workstation 3* interoperates with applications in the following versions of Microsoft Office:

- Office 2003 (all editions)
- Office 2007 (all editions)

*Analyst's Workstation 3* can work with documents created by the following versions of Microsoft Office:

- Office 2000 (all editions)
- Office XP (all editions)
- Office 2003 (all editions)
- Office 2007 (all editions)

### Upgrade notes

To use an existing security file and database created in an earlier version of *iBase* with *Analyst's Workstation 3*, you will need to upgrade them. You are prompted to do this when you first open the security file or database in *iBase 5 Designer*. Once you have upgraded them, you cannot then log on to the security file or open the upgraded database using an earlier version of *iBase*. You upgrade *iBase 4* templates by viewing them in the Template Manager.

You should always back up your *iBase* system before upgrading to *iBase 5*.

**Note:** This is particularly necessary if your system includes a version 4.1 security file in SQL Server format. When upgrading this type of file, *iBase Designer* will not make an automatic backup of the SQL Server database component.

You will need to update the command groups in your upgraded security file. To do this, start *iBase Designer*, log on to the security file, and select **Update Command Groups** from the **Tools** menu. Repeat this for each upgraded security file.

## Before uninstalling Analyst's Workstation 2

If you use SQL Server databases, you may want to keep a copy of *iBase 4* on one of your machines for managing connections to SQL Server databases that have not yet been upgraded to *iBase 5*.

To change the connection details of an *iBase 4* database, for example after moving it to a new server, you must use the SQLDBConfig utility supplied with *iBase 4* or *Analyst's Workstation 2*.

## Upgrading the Scheduler database

You can use an *iBase 4 Scheduler* database with *iBase 5*. Once you have installed *iBase 5*, start the Scheduler Configuration dialog or the Scheduler service. These will automatically update the `Scheduler.mdb` file to the latest version.

## Windows Terminal Services

If you are installing on Windows Terminal Services, you must install using the Add or Remove Programs facility of the Control Panel. To complete the installation users must log off and log on again.

If you are deploying on Citrix you must refer to the *i2 Products Packaging and Deployment Guide* for information on how to publish the application and user profile information.

## Installation steps

### Using Setup.exe

**Notes:** You must uninstall any standalone installation of *iBase 5* or *Analyst's Notebook 7* before attempting to install *Analyst's Workstation 3*.

Please read the *i2 iBase GIS Interfaces 2 Release Notes* before installing *Analyst's Workstation* as it is important to install i2 and third-party applications in the correct order.

To install *Analyst's Workstation* on client machines:

1. Log on to the machine on which you are installing as a local administrator.
2. Close all applications that you may have open.
3. If present remove any USB Authorization Device (Dongle).
4. Insert the product CD into your computer's CD drive.

The installation will start automatically. If it does not start automatically, you need to browse to the CD and run `setup.exe` in the *i2 Analyst's Workstation 3* folder.

5. Follow the prompts. You will be asked for the components to install.

**Note:** For blue 8 world, you must install the interfaces while logged on as the user who will run the interface—this user needs to be a local administrator.

**Note:** We recommend that you install the *Administration Center* on machines used by system and database administrators as you may need to refer to it in order to set up and configure your installation.

6. Follow the prompts to complete the installation.

7. Some additional installation and configuration may be required before your system is ready for use:
  - To install Adobe PDF iFilter on the server and grant access to the `Settings.xml` file, see the *i2 iBase 5 Release Notes*.
  - To configure *Data Miner*, see the *Administration Center* document *Setting Up Data Miner*. This explains how to set up Analysis Servers for cube building, configure users, and initialize databases.
  - To configure *TCA*, see the *i2 Analyst's Workstation TCA 2 Release Notes*
  - To configure *i2 iBase 5 Scheduler*, see the *Administration Center* document, *Setting Up iBase Scheduler*. For information on setting up *iBase* on client machines, see also the *i2 iBase 5 Release Notes*.

## Shortcuts

The installer will install these shortcut folders:

<b>i2 ► i2 Analyst's Workstation 3</b>	Start <i>iBase</i> , <i>Analyst's Notebook</i> and <i>Data Miner</i> .
<b>i2 ► i2 Analyst's Workstation 3 ► Documentation</b>	Access the <i>Administration Center</i> (if installed), example databases, and product documentation in PDF format.
<b>i2 ► i2 Analyst's Workstation 3 ► Tools</b>	Start <i>iBase Designer</i> and the utilities.

## Automated and silent installs

To install an *i2* product with all of its default settings, but with no need for intervention from the user, you can perform a "silent install" like this:

```
Setup.exe /s /v/quiet
```

In terms of the installed product, issuing this command has the same effect as double-clicking the file and giving the simplest possible (affirmative) response to every question. However, the user sees no feedback at all about the installation process until the product shortcut appears on the **Start** menu.

To provide the user with a little more information about what is happening to their computer (but still using default options, and allowing no intervention), you can use `/passive` instead of `/quiet`:

```
Setup.exe /s /v/passive
```

For more details refer to the *i2 Products Packaging and Deployment Guide*.

## Using Windows Installer (MSI)

This version of *Analyst's Workstation* is available as an MSI Package. For more details on installing using Windows Installer please refer to the *i2 Products Packaging and Deployment Guide*.

## Third party software

Installing *iBase* installs third party software. For full details of the third party software installed and how to prevent its installation, refer to the *i2 Products Packaging and Deployment Guide*.

## Microsoft .NET Framework language packs

In order to have Microsoft .NET Framework information dialogs displayed in a local language you need to install a corresponding language pack. You can download Microsoft .NET Framework version 2 language packs from the Microsoft Web site:

<http://www.microsoft.com/downloads/details.aspx?FamilyID=39c8b63b-f64b-4b68-a774-b64ed0c32ae7&DisplayLang=en>.

## Language specific files

The user locale setting controls the installation of language specific files and folders. For more details, refer to the *i2 Products Packaging and Deployment Guide*.

## Customizing installed files

For information on customizing installed files, please refer to the *i2 Products Packaging and Deployment Guide*.

## Installing example databases on the server

The following example databases are supplied on the *Analyst's Workstation* CD:

Product	Database
<i>Analyst's Workstation TCA</i>	Telecoms
<i>Data Miner</i>	Accidents 3years, Financial Transactions, Crime and Disorder

These databases must be installed on the server to enable users to work through the examples in the *TCA* and *Data Miner* user guides. For details of how to install the example databases, see the respective release notes and the *Administration Center* document, *Setting Up Data Miner*.

## Modification and uninstallation

To modify the installation of *Analyst's Workstation*, open Add/Remove Programs from the Windows Control Panel, select **i2 Analyst's Workstation 3** and click **Change**. This displays the InstallShield Wizard. Select the **Modify** option to add or remove features from the installation. (Selecting the **Remove** option will uninstall the whole product.)

Before removing any programs, back up any configuration files that you have amended, such as icon lists, Word Search exclusion files, Full-Text Search exclusion files and mapping application configuration files. The uninstallation will remove files installed by the original install process but it will not remove any files added or updated since the installation.

To uninstall the whole of *Analyst's Workstation*, open Add/Remove Programs from the Windows Control Panel, select **i2 Analyst's Workstation 3** and click **Remove**. This will uninstall *Analyst's Workstation* and all the custom options selected as part of the installation.

## Enhancements and Bug Fixes

For details of the enhancements and bug fixes in the *Analyst's Workstation 3* suite of products, see the release notes for each specific product. See page 11 for details of release notes.

## Known Limitations

For details of current limitations in the *Analyst's Workstation 3* suite of products, see the release notes for each specific product. See page 11 for details of release notes.

### Microsoft Windows Vista

*Analyst's Workstation* can be installed and operates on Windows Vista. However not all aspects of product behavior may be as effective as on Windows 2000 and XP. i2 is committed to updating its product suite to fully support Vista in the near future.

Known issues with *Analyst's Workstation* operating on Windows Vista are as follows:

#### **Some third party components are not fully supported on Vista**

Not all of the third party components that are installed and used by *Analyst's Workstation* are claimed to be supported on Vista by their suppliers. As they become available i2 will include supported versions of third party components in future releases. Unless stated in the known issues below the third party components have not been shown to cause issues.

#### **What's This? Help is not natively supported in Windows Vista**

*Analyst's Workstation* uses Windows Help (`winHlp32.exe`) to deliver What's This? Help functionality. Microsoft is not shipping Windows Help with Vista. You can download a compatible version of Windows Help from Microsoft Download site <http://go.microsoft.com/fwlink/?LinkID=82148>

More information can be found on Microsoft Knowledge Base <http://support.microsoft.com/kb/917607>

#### **i2 files cannot be indexed and searched by Vista search mechanism**

The files created by i2 Products can not currently be indexed and searched by Windows Vista search mechanism.

#### **Document Properties do not work on Windows Vista**

Some entries in the summary information are not visible on Windows Vista. The 'Description' and 'Origin' sections are not visible through Explorer.

## Contacting i2

Technical support is available to anyone whose organization has opted for our annual support program. If you have a question and cannot find a solution in the online help, you can send an e-mail to the i2 Technical Support team.

- For customers in North and South America, e-mail [support@i2inc.com](mailto:support@i2inc.com).
- For customers in the UK or the Rest of the World, e-mail [support@i2.co.uk](mailto:support@i2.co.uk).

If your i2 software was purchased from one of our distributors, please contact your supplier for technical support.

i2 International and i2 Americas Consulting services work with customers to understand specific requirements and then determine the best methods to get these requirements met through custom development, on-site training, or alignment with the right system integrator or product vendor.

For further information, contact your i2 supplier, or visit the i2 Web site at: [www.i2group.com](http://www.i2group.com).