

# i2 TextChart 8

## Release Notes

Version 8.0.1  
November 2009  
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*i2 TextChart* is an easy-to-use data visualization product. It enables you to mark up, extract and visualize entities and links from textual documents such as intelligence reports, witness statements, e-mails, and questionnaires, to quickly build up a concise visual representation and populate databases from one or several documents.

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## What's New in This Release?

### New features and enhancements in this release

This release includes the following new features and enhancements:

- You can now markup documents in multiple languages, including those with complex characters such as Arabic, Japanese, Russian and Greek
- Automatic detection and creation of hyperlinks in marked up text
- Ability to pan and throw charts using a drag hand
- Display of a theme line icon bar when panning across theme lines
- Security and auditing enhancements in *iBase Live*

**Note:** An overview of these features is provided in the *TextChart* online help. To view this information: start *TextChart* and select **Contents** from the **Help** menu. Alternatively, see the *What's New in i2 TextChart 8* White Paper.

### Release Contents

The following table summarizes the *TextChart 8* releases:

Version	Release date
<i>i2 TextChart 8.0.1</i>	November 2009

*TextChart 8* is a major product release providing new features, existing functionality enhancements, and bug fixes.

The *i2 TextChart 8* release includes:

- *i2 TextChart 8*
- *i2 TextChart 8 Designer*
- *i2 iBase 8 Live*

### Compatible companion products

*TextChart 8* is compatible with the following *i2* applications:

#### **i2 Analyst's Notebook**

*TextChart 8* is compatible with *Analyst's Notebook 8*:

- *Analyst's Notebook 8* will open workspaces and templates created with *TextChart 8* and other earlier versions.
- *TextChart 8 Designer* will open charts and templates (using New From) created with *Analyst's Notebook 8* and other earlier versions (v6 and v7)
- When installed on the same computer, *Analyst's Notebook* enables the Spelling Checker within *TextChart*.

## i2 ChartReader

*TextChart 8* is compatible with *ChartReader* versions 7 and 8:

- *ChartReader 8* will open workspaces created with *TextChart 8* and other earlier versions.

## i2 iBase

*TextChart 8* is compatible with *iBase 8*:

- *iBase 8* will load workspaces and validate templates created with *TextChart 8* and other earlier versions.
- *iBase 8* will only create templates for use with *TextChart 8*. These templates are not compatible with previous versions of *TextChart*.

**Note:** *TextChart* and *iBase* must be installed on the same machine if you want to use *iBase Live* to connect to an *iBase* database. *iBase* does not need to be installed on the same machine as *TextChart* if you use the visualization loader (as in previous releases).

## System Requirements

For latest details on system requirements, supported operating systems and any other additional requirements check the i2 Web site:

- For customers in North and South America:

[www.i2inc.com/support/system\\_requirements/](http://www.i2inc.com/support/system_requirements/)

- For customers in the UK or the Rest of the World:

[www.i2.co.uk/products/system.asp](http://www.i2.co.uk/products/system.asp)

At release these are the supported operating systems for *TextChart 8*:

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## Operating System

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### Desktop Operating Systems

Windows Vista Business/Enterprise/Ultimate x86 (32-bit) and x64 (64-bit) SP1 or later

Windows XP Professional x86 (32-bit) and x64 (64-bit) SP3 or later

Windows 2000 Professional SP4 or later

### Server Operating Systems offering thin client environments

Windows Server 2008 x86 (32-bit) and x64 (64-bit) with Terminal Services enabled

Windows Server 2003 Standard/Enterprise x86 (32-bit) and x64 (64-bit) SP2 or later with Terminal Services enabled

Windows Server 2003 R2 Standard/Enterprise x86 (32-bit) and x64 (64 bit) SP2 or later with Terminal Services enabled

Windows 2000 Server/Advanced Server SP4 or later with Terminal Services enabled

All server operating systems are also supported with Citrix MetaFrame Presentation/Xen App Server 4.0 or later

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*TextChart* is supported on Western Europe & USA, Central Europe, Baltic, Cyrillic, Turkic, Arabic, Japanese, Traditional Chinese and Simplified Chinese, regional versions of the supported operating systems.

*TextChart* requires that Microsoft Windows Explorer 6.0, or later, is present on the installation system. However Internet Explorer need not be the default Web browser. A compatible version of Internet Explorer is included on the CD.

*TextChart* requires that Microsoft .NET Framework 2.0 SP1 or .NET Framework 3.5 is present on the installation system. The version of .NET you require will depend on the operating system you are running. These versions of Microsoft .NET Framework are included on the CD.

On Windows 2000, *TextChart* requires that `msvcp60.dll` is present. This is not installed as part of the operating system nor any associated service packs; it is installed with other Microsoft applications. As its presence cannot therefore be guaranteed, a dedicated installer is provided on the CD.

*TextChart* requires that Microsoft Windows Installer 4.5 is present if the installation system is running Windows Vista or Windows Server 2008.

The documentation provided with *TextChart* is also available electronically in Adobe PDF format. In order to display this documentation, a PDF viewer must be present on the installation system.

Depending on the regional version of the operating system, *TextChart* interoperates with applications in the following versions of Microsoft Office:

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

Depending on the regional version of the operating system, *TextChart* can work with documents created by the following Office versions:

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

## **Windows 7**

*TextChart 8* has been tested with the pre-release versions of Microsoft Windows 7 Ultimate and i2 plans to support the Windows 7 Platform.

## **Virtual Machine Environments**

*TextChart 8* is supported in Virtual Machine environments running on any of the operating systems listed above.

If any issues are found and are reproducible by i2 in the following virtual machine environments:

- Citrix XenServer
- VMWare Workstation 6 or later
- VMWare ESX Server 3 or later
- Microsoft Hyper-V

i2 will treat as an issue and attempt to fix or offer a workaround as long as the cause is not within the VM vendor's software layers.

## Hardware Specification

These are the minimum desktop hardware requirements for *TextChart 8*:

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### Minimum Requirements

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1.4 GHz processor computer

512 MB RAM

500 MB free disk space for installation, plus space to store chart data (This does not include disk space required for pre-requisites)

XGA capable graphics card (1024 x 768 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)

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For better performance and for running a combination of i2 products a higher specification is recommended:

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### Recommended Requirements

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At least 2 GHz processor computer

At least 2 GB RAM

At least 1 GB free disk space for installation plus space to store chart data (This does not include disk space required for pre-requisites). 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)

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## Authorization Information

*TextChart* is a licensed product and requires a dongle containing a valid permit in order to run. *TextChart 8* uses the same dongle permits as previous versions of *TextChart*. Therefore existing users do not require a replacement dongle.

### 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

**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.

## Installation

Before installing *TextChart*, please check that your system meets all the requirements described in *System Requirements* on page 3.

### Installation steps

**Note:** Administrator privileges are required in order to install *i2 TextChart*.

#### Using Setup.exe

To install *TextChart 8*:

1. Close all applications that you might have open.
2. If present, remove any USB Authorization Device (Dongle).
3. 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 to run *Setup.exe* in the *i2 TextChart* folder.

4. Follow the prompts to complete the installation.

The following shortcuts will be installed:

<b>i2 ▶ i2 TextChart 8</b>	Start <i>i2 TextChart</i>
<b>i2 ▶ i2 TextChart 8 ▶ Documentation</b>	Access the product documentation in PDF format.

If *TextChart Designer* is installed using the complete or custom install paths, the following additional shortcut will be installed:

<b>i2 ▶ i2 TextChart 8 Designer</b>	Start <i>i2 TextChart Designer</i>
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No shortcut is added if *iBase Live* is installed.

#### 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*.

## Advanced installation options

Advanced options for installing this product are described in the *i2 Products Packaging and Deployment Guide*. This explains how to perform automated and silent installs and use the advanced features provided by the Windows Installer (MSI), and includes details on customizing installed files, details of third party software installed and language specific files.

## Notes for existing TextChart users

### Upgrading TextChart 3 to version 8

Please note that *TextChart* 8 replaces an installation of *TextChart* 3. It is not possible to run version 3 and version 8 simultaneously on the same computer.

**Note:** If you are currently running a previous version of *TextChart*, you must uninstall it before installing *TextChart* 8. You should uninstall it using Add or Remove Programs in the Control Panel.

### Compatibility with previous workspaces and templates

Workspaces and templates created in previous versions of *TextChart* and *TextChart Designer* can be opened and used in version 8.0.1. *TextChart* 8.0.1 however, is not able to save files in the format of older versions; once you have opened and overwritten a previous version of a workspace or template in version 8.0.1, you will not be able to reopen it in *TextChart* versions 1, 2 or 3.

## Known Limitations

This section contains information on known limitations in version 8.0.1.

### Documents with Unicode file names (issue 4529)

Reported: 8.0.1

Documents with Unicode file names cannot be loaded into *TextChart*. Rename the document first with a non-Unicode file name.

### Date and time values in Microsoft Office 2007 Excel documents (issue 3855)

Reported: 3.0.1

Date and time values in Microsoft Office 2007 Excel documents are converted to numeric values when added to *TextChart* workspaces.

## Microsoft Office Excel documents and fuzzy searching (issue 3297)

Reported: 3.0.1

Excel documents are not indexed correctly when added to *TextChart*. This means that the fuzzy search mechanisms used to populate the drop-down list of suggested values and locate matches in the Find dialog do not work correctly.

It is recommended that only non-fuzzy searches are performed on Excel documents. If a fuzzy search is required however, a suggested workaround is to paste the contents of the Excel document into a Word document before adding it to a *TextChart* workspace. The Paste command should be a simple paste rather than Word's Paste Special option. The appearance of documents created in this way may not reflect the original.

## Running a query that returns very large numbers of matching records (issue 3916)

Reported: 3.0.1

Using the *iBase Live* Find or Add Record dialog to find more than 100000 records in a single query can cause an application error to occur. In this case, click **Continue** and run the search again using more stringent criteria that will reduce the number of matching records to less than 100000.

## Querying records is slower in iBase Live than in iBase (issue 3915)

Reported: 3.0.1

With some types of search, using the *iBase Live* Find or Add Record dialog to query an *iBase* database may be slower than running an equivalent query directly in *iBase*.

## Limitations Specific to Microsoft Vista

*TextChart* can be installed and operates on Windows Vista.

Known issues with *TextChart* 8 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 *TextChart* are claimed to be supported on Vista by their suppliers. As they become available i2 will include supported versions of third party applications in future releases. Unless stated in the known issues below the third party components have not shown to cause issues.

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

*TextChart* 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 cannot 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.

## Document display

Reported: 1.0.1

HTML, PDF and other document types do not always convert or display properly within the Document Pane. The degree of fidelity to which the original format is preserved, and its subsequent usability in *TextChart*, is dependent upon the originating application, its version, and the complexity of the document content. This limitation may arise for example if your document has tables, pictures, special characters or different color text.

## 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).

**Note:** 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).