



ACCELRY'S DRAW 4.1
System Requirements

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About this Document

This document provides requirements, recommendations, and notes for planning a deployment of Accelrys Draw.

This document lists third-party hardware and software that are supported for use with Accelrys Draw. The hardware and software and their versions are subject to change. Thus, this document will be updated as appropriate and made available to you at the Download Center or from Accelrys customer support. See [Getting Help](#).

Note: Accelrys® JDraw Applet for drawing and rendering in web applications is available at no charge to Accelrys® Draw Enterprise Edition licensees as well as to academic and non-profit institutions. See <http://accelrys.com/products/informatics/cheminformatics/draw/jdraw.html>

Definitions

- **Supported:** The hardware or software was tested against Accelrys Draw by Accelrys, is expected to function as documented and will be supported by Accelrys. If issues are found that are specific to these versions of the hardware or software, they will be addressed according to the Accelrys Software support policy.
- **Not Supported:** Any hardware/software not specifically listed in this document is not supported by Accelrys. These are used at the customer's risk and Accelrys makes no guarantee regarding the capability of unsupported hardware or software to function with Accelrys Draw .
- **Regional Language Settings:** The ability to change the format that Microsoft Windows uses to display dates, times, large numbers, and decimal fractions. This document includes the regional language settings that Accelrys supports for Accelrys Draw.

Getting Help

An updated version of the System Requirements might be available at the Accelrys Community site. To locate the updated System Requirements for this product:

1. Go to the Accelrys Community site for Accelrys® Draw:
https://community.accelrys.com/community/accelrys_direct_draw_and_jdraw
2. Locate, and download the documentation for this version of Accelrys Draw.

If you have any questions, please contact Accelrys Customer Support at support@accelrys.com or support-japan@accelrys.com (for our customers in Japan), or use Accelrys Support on the Web: <https://community.accelrys.com/index.jspa>.

A complete list of regional Accelrys Customer Support offices is available at <http://accelrys.com/customer-support/contact.html>.

Redirect Policy (applies only to MSI Installation)

Accelrys Draw 4.1 ships with assembly redirects from Accelrys Draw 3.2, 3.3 and 4.0.

Hardware and Software Requirements

Accelrys Draw requires the following hardware and software.

Hardware Requirements

Accelrys recommends the following minimum hardware for proper operation.

Recommended Configuration	
Processor	Intel or Intel-compatible / Pentium CPU at 1 GHz
RAM	Windows Vista - 1 GB RAM Windows 7 – 1 GB RAM
Hard disk space	MSI: 1 GB of free disk space if .NET Framework and J# redistributable package are not installed. ClickOnce: 20-50 MB
Display Properties	Screen Resolution: 1024 x 768 Color Quality: True Color (32-bit)

Supported Operating Systems

Accelrys supports the installation of Accelrys Draw on the following operating systems.

Operating System	Version(s)	Comments
Microsoft Windows Vista (English and Japanese)	SP2	See Notes below
Windows 7 (English and Japanese)	32-bit	
Windows 7 (English and Japanese)	64-bit	Accelrys® Draw operates in 32-bit mode on 64-bit systems.

Notes:

- MSI deployment: Accelrys® Draw requires that the user have **administrator** privileges. Installation on a machine without elevated privileges causes the following message to appear: “This installation is forbidden by system policy.”
- Accelrys does not support the use of Accelrys® Draw on 64-bit versions of Windows Vista.

Software Requirements

The following software is required to operate Accelrys Draw properly.

Software	Version(s)	Comments
Microsoft .NET Framework	2.0	Provided with installer.
Microsoft Visual J#	2.0	Redistributable package provided with installer. Limitation: Not provided with the Portable version of Accelrys Draw, which therefore does not support chimestring structure to text and text to structure
Java Runtime Environment (JRE)	<ul style="list-style-type: none">1.6.0_061.4.2_06	Required if an application uses the Accelrys® Draw Java API (“JNI Bridge”). Note that JNI bridge is supported for 32-bit, not 64-bit, Java.

Optional Software

Accelrys Draw is supported with the following optional software.

Software	Version(s)	Comments
Accelrys® ISIS Desktop	2.5 SP4	See Note below
Accelrys® ISIS for Excel	2.0 SP5	See Note below
Accelrys® Logistics	<ul style="list-style-type: none">1.4 SP3Discovery Studio 3.1, Material Studio 5.5 and 6.0	See Note below
Accelrys® Registration	1.5 SP4	See Note below
Citrix XenApp Presentation Server	6.0 and 5.0	Supported solely on Windows Server 2008 R2. (Draw does not support this version of Windows except for Citrix.)
Compatible Structure Viewers/Editors	<ul style="list-style-type: none">ChemDraw 12 Ultra and ProChemDraw 11 Ultra and Pro	
Microsoft .NET Framework	3.5 SP1	
Microsoft Internet Explorer	<ul style="list-style-type: none">8.07.0	

Software	Version(s)	Comments
Microsoft Office 2007	SP2	
Microsoft Office 2010 (Word, Excel, PowerPoint)	32-bit	The 64-bit version of Office 2010 is not supported.
PDF Reader	Adobe Acrobat PDF Reader 9.0	
Pipeline Pilot	8.0 CU1	See Note below
Visual Studio	<ul style="list-style-type: none"> ■ 2008 SP1 ■ 2008 	<p>For developers who will be using the Accelrys® Draw API</p> <p>If you open the examples with Visual Studio 2010, it should upgrade the solution and project files.</p>

Note: Functionality around Markush structures and biologics introduced with Draw 3.3 and 4.0 is not supported. Same for Draw 4.1 new bond types and variable repeat groups.

Supported Regional Language Settings

Accelrys supports Accelrys Draw ONLY on the following regional language settings.

Regional Language	Comments
English UK	
English with Kanji	Japanese regional settings are ONLY supported on the Japanese language pack installation of the Operating System.
English with German	
English with French	
English with Swedish	
English with Spanish	
English with Dutch	

Note: Customized regional settings are NOT supported.

Intellectual Property

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