

PTC®

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# Arbortext® IsoView® Release Notes

Arbortext IsoView 7.2 M010  
September 2011

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## About This Guide

These Release Notes contain information about Arbortext IsoView software release 7.2 M010; a complete package that can be installed new or as an upgrade to Arbortext IsoView 7.2 F000, any version of 7.1, or any version of 7.0 with a datecode of M010 or later.

### **Note**

*Arbortext IsoView 7.2 M010 does not upgrade or replace release 7.0 F000 or any release previous to 7.0 F000. When you install Arbortext IsoView 7.2 M010 on a system that has release 7.0 F000 or previous on it, the installer gives you the option to uninstall the old software. If you choose not to uninstall, the old software remains on disk but you will not be able to run it. You will only be able to run the new Arbortext IsoView 7.2 M010 software.*

### **Note**

*Administrator rights are required to install Arbortext IsoView 7.2.*

Changes to documentation and the software itself may occur after the publication of these release notes. For documentation updates and descriptions of software functionality changes, alternative techniques, and common software issues, review the available solutions using the Update Advisor available in the **Support** area at <http://www.ptc.com>.

## Organization of This Guide

This document is intended for both administrators and users of Arbortext IsoView. It contains:

- Platform support information for Arbortext IsoView 7.2 M010. (See [Platform Support on page 11.](#))
- Software fixes implemented in this 7.2 M010 release. (See [SPRs on page 13.](#))

## Related Documentation

For more information on Arbortext IsoView and Arbortext IsoDraw products, refer to the following documentation found in the Arbortext IsoDraw Help Center. Help Center includes both HTML and PDF versions of the documentation. Choose **Help ► Help Center** to access it.

For Arbortext IsoView information:

Documentation	Description
<i>Arbortext IsoView Release Notes</i>	(This guide.) Information about new, changed, and deleted features in this Arbortext IsoView release.
<i>Arbortext IsoView Installation Guide</i>	Installation and licensing information for Arbortext IsoView.
<i>Arbortext IsoView User's Reference</i>	Instructions for using the tools and functions in Arbortext IsoView, and for setting preferences.
<i>Arbortext IsoView Programmer's Reference</i>	Reference for writing API scripts that customize and extend the Arbortext IsoView ActiveX control.

For Arbortext IsoDraw information:

Documentation	Description
<i>Arbortext IsoDraw Release Notes</i>	Information about new, changed, and deleted features in this Arbortext IsoDraw release.
<i>Installing Arbortext IsoDraw</i>	Installation and licensing information for Arbortext IsoDraw.
<i>Drawing Basics Tutorial</i>	Hands-on examples for learning Arbortext IsoDraw basic functions.
<i>3D Mode Tutorial</i>	Hands-on examples for learning 3D CAD data editing functions using Arbortext IsoDraw.
<i>Arbortext IsoDraw User's Reference</i>	Comprehensive guide to using the tools and functions in Arbortext IsoDraw products.
<i>Arbortext IsoDraw Macro Language Reference</i>	Reference for writing macros that you can run in Arbortext IsoDraw.
<i>Arbortext IsoDraw Data Exchange Reference</i>	Instructions for importing and exporting

Documentation	Description
	graphics data in various formats to and from Arbortext IsoDraw.

## Technical Support

Contact PTC Technical Support via the PTC Web site, phone, fax, or e-mail if you encounter problems using your product or the product documentation.

For complete details, refer to Contacting Technical Support in the PTC Customer Service Guide. This guide can be found under the Related Resources section of the PTC Web site at:

<http://www.ptc.com/support/>

The PTC Web site also provides a search facility for technical documentation of particular interest. To access this search facility, use the URL above and select Search the Knowledge Base.

You must have a Service Contract Number (SCN) before you can receive technical support. If you do not have an SCN, contact PTC Maintenance Department using the instructions found in your *PTC Customer Service Guide* under Contacting Your Maintenance Support Representative.

## Global Services

PTC Global Services delivers the highest quality, most efficient and most comprehensive deployments of the PTC Product Development System including Pro/ENGINEER, Windchill, Arbortext and Mathcad. PTC's Implementation and Expansion solutions integrate the process consulting, technology implementation, education and value management activities customers need to be successful. Customers are led through Solution Design, Solution Development and Solution Deployment phases with the continuous driving objective of maximizing value from their investment.

Contact your PTC sales representative for more information on Global Services.

## Documentation for PTC Products

You can access PTC product documentation using the following resources:

- Online Help

Click **Help** from the user interface for online help available for the product.

- Reference Documents

Individual product manuals are available from the Reference Documents link of the PTC Web site at the following URL:

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<http://www.ptc.com/support/>

- Help Center

A searchable product documentation knowledge base is available from the Help Center link of the PTC Web site at the following URL:

<http://www.ptc.com/support/>

You must have a Service Contract Number (SCN) before you can access the Reference Documents or Help Center Web site. If you do not have an SCN, contact PTC Maintenance Department using the instructions found in your PTC Customer Service Guide under Contacting Your Maintenance Support Representative.

## Documentation Conventions

This guide uses the following notational conventions:

- **Bold text** represents exact text that appears in the program's user interface. This includes items such as button text, menu selections, and dialog box elements. For example,  
Click **OK** to begin the operation.
- A right arrow represents successive menu selections. For example,  
Choose **File ► Print** to print the document.
- Monospaced text represents code, command names, file paths, or other text that you would type exactly as described. For example,  
At the command line, type `version` to display version information.
- *Italicized monospaced text* represents variable text that you would type. For example,  
`installation-dir\custom\scripts\`
- Italicized text represents a reference to other published material. For example,  
If you are new to the product, refer to the Getting Started Guide for basic interface information.

## Comments

PTC welcomes your suggestions and comments on our documentation. You can submit your feedback to the following email address:

[arbortext-documentation@ptc.com](mailto:arbortext-documentation@ptc.com)

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- Product
  - Product Version
  - Document or Online Help Topic Title
  - Level of Expertise in the Product (Beginning, Intermediate, Advanced)
  - Comments (including page numbers where applicable)



# 1

## Platform Support

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This section identifies the platforms and system requirements for Arbortext IsoView 7.2 M010.

## Supported Operating Systems and Web Browser

Windows XP (32-bit) with Service Pack 3 or above
Windows Vista (32-bit) with Service Pack 2 or above
Windows Vista (64-bit) with Service Pack 2 or above when running Arbortext IsoView in 64-bit Arbortext Editor 6.0 or above
Windows 7 (32-bit)
Windows 7 (64-bit) when running Arbortext IsoView in 64-bit Arbortext Editor 6.0 or above
Microsoft Internet Explorer 7.0 or later (32-bit only) with ActiveX enabled and Protected Mode disabled when running in Windows Vista or Windows 7

## System Requirements

Requirement	Platform		Minimum	Recommended
	32 bit	64 bit		
PC processor	●		1 GHz x86	≥ 2 GHz x86
RAM			1 GB	≥ 1 GB
PC processor		●	1 GHz x64	≥ 3 GHz x64
RAM			1 GB	≥ 4 GB
Graphics card	●	●	OpenGL support; 16-bit color palette; 800 × 600 screen resolution	OpenGL support; 32-bit color palette; 1280 × 1024 screen resolution
Free space on hard disk	●	●	50 MB	50 MB
Keyboard	●	●	With function keys	Same
Mouse	●	●	2-button	Same
Printer	●	●	When using a PostScript printer, the printer driver should support PostScript for faster printing.	Same

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## SPRs

Fixes and enhancements implemented in Arbortext IsoView 7.2 M010 are listed by Software Performance Report (SPR) number in the table below.

SPR	Description
1975377	<p>The Arbortext IsoView application program interface (API) method, <code>SetPrintStringStyle</code>, now displays the header and footer correctly on each page of a multi-page printout when you set its <i>Target</i> parameter to 259. For example:</p> <pre>document.ivx1.SetPrintStringsStyle( 259, "Courier",                                      12, 0, 1, 20.0, 20.0, 5.0, 5.0 );</pre> <p><b>Note</b> <i>Add 256 to the Target parameter to make the header (1), footer (2), or both the header and footer (3), appear on each page. (This feature was introduced in Arbortext IsoView 7.0 M040.)</i></p>
2061637	<p>Arbortext Editor software releases that include Arbortext IsoView 7.2 M010 (or newer) software will be able to publish a particular CGM image in an XML document to PDF correctly when the value of the Arbortext Editor <b>isoviewfileformats</b> advanced preference setting includes <b>cgm</b>.</p>
2063544	<p>Arbortext Editor software releases that include Arbortext IsoView 7.2 M010 (or newer) software will be able to publish a particular SVG image in an XML document to PDF correctly when the value of the Arbortext Editor <b>isoviewfileformats</b> advanced preference setting includes <b>svg</b>.</p>