



Full Support for Microsoft® Visual Basic®  
for Applications 6.0

More Graphics Development Power:  
145+ Programmable Object Classes  
130+ Events  
1,470+ Methods and Properties

Integrated Development Environment

Patented iDiagrams™ Technology

Based on Microsoft's Component Object  
Model (COM) Specification



iGrafx™

# DEVELOPMENT

The Intelligent Graphics Development Platform

# The Power to Create



In today's demanding business environment, the ability to rapidly provide rich, comprehensive solutions at a fast pace can be the differentiating factor for success. iGrafx™ Development from Micrografx® provides the power for creating rich graphics solutions or graphically extending existing applications. By leveraging the modeling features of the powerful iGrafx System, you can achieve the results you require.

## RAPIDLY DEVELOP RICH GRAPHICS SOLUTIONS

Perfect for corporate developers creating data-processing applications or for independent software vendors (ISVs) creating commercial applications, this easy-to-use integrated development environment (IDE) based on Microsoft® Visual Basic® for Applications (VBA), comprehensive object model, and full-featured set of APIs give you the power to quickly create rich, visual solutions for real-world business needs.

## A POWERFUL DEVELOPMENT TOOL

iGrafx Development is the only solution in the industry that's designed specifically for the real-world needs of the developer. Everything's included to get you started right away: comprehensive documentation of the rich object model and API set, a developer's reference manual that walks you through creating an application from the ground up, an extensive collection of sample programs with commented source code, and a website dedicated to developers. No matter what your development plans entail, iGrafx Development gives you the resources you need to create the solutions your organization or customers require.

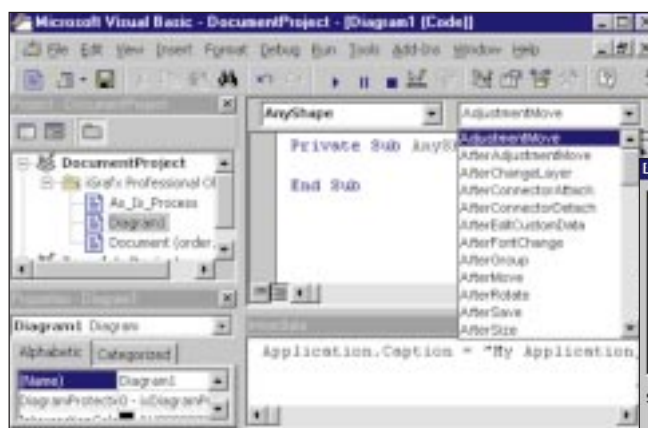
## INTEGRATE WITH AND EXTEND OTHER APPLICATIONS

Through the power of VBA, or many other programming solutions such as Microsoft Visual Studio®, C++, and Microsoft Visual Basic, you can integrate any of the programmable graphics and diagramming features found in the iGrafx System with any other application. Add rich visualization capabilities to your activity-based costing application, simplify the configuration of your enterprise resource planning (ERP) system, or create a graphical window on your sales force automation system.

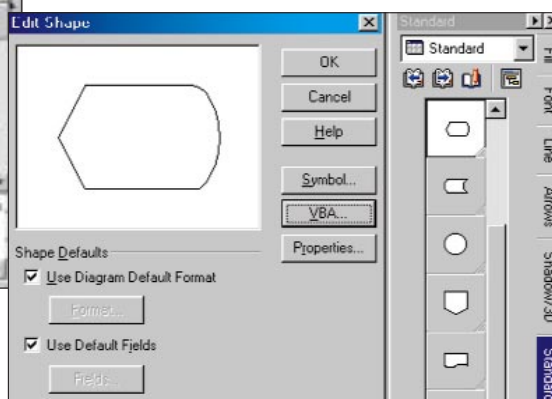
Looking for a solution to fit an exacting, specific requirement? Use iGrafx Development to leverage the features of the iGrafx System into a complete new application to meet your needs. Customize the user interface and create specialized shapes to develop your own network diagramming application or specialized organization chart program. With iGrafx Development, it's easy to create applications that solve real-world business problems.

## SOLUTIONS WITH INTELLIGENCE

The business process diagramming components of the iGrafx System enable you to quickly and easily visualize the key processes within an organization. But with iGrafx Development, your diagrams can go so much further. With the intelligent shapes technology found in the



Rapidly create custom applications or extend existing application functionality using iGrafx Professional or iGrafx Process as a graphical front-end.



Customize the behavior of any shape, make shapes recognize and respond to events, or make shapes perform complex tasks such as updating a database or sending an email.

# ate Rich, Intelligent Solutions.

comprehensive solutions at an ever-increasing price. iGrafx Development provides the ultimate level of control over developing the graphical and process management software in the shortest time possible.

iShapes™ features and the patented intelligent diagrams technology, iDiagrams™, you can create rich new solutions that make your applications come alive. With iGrafx Development, your process diagram moves beyond being a static diagram and can actually become a part of the process itself with full user interaction, database access, and just about anything else you can think of adding through the integrated development environment

## MICROSOFT OFFICE-COMPATIBLE GRAPHICS DEVELOPMENT

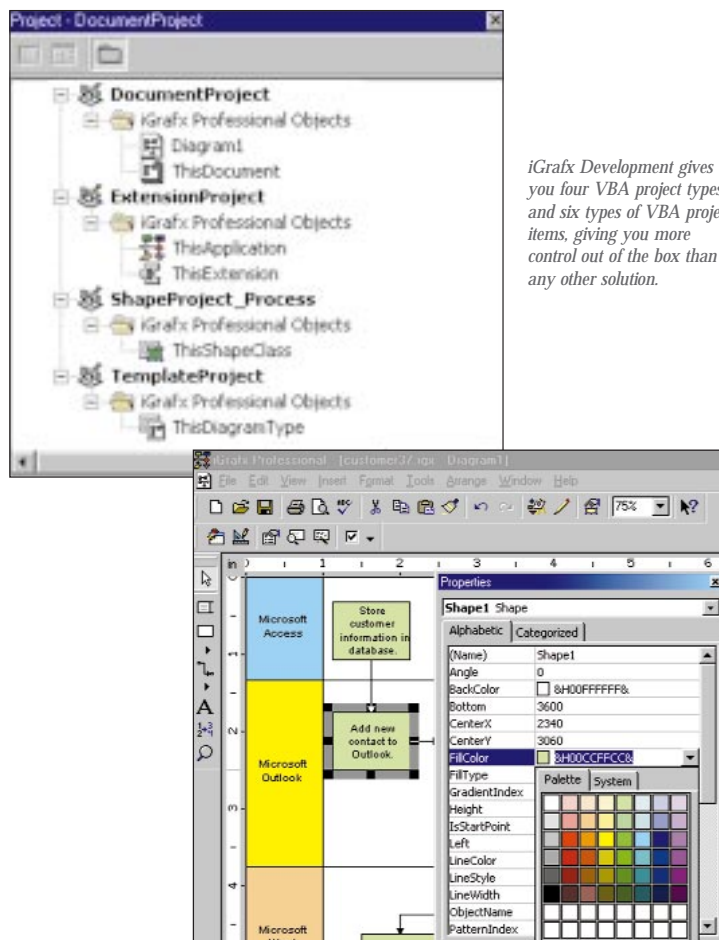
By using the Microsoft Visual Basic for Applications platform, iGrafx Development offers a standard development environment that's consistent with Microsoft Office 2000 applications. This allows for easy access to Microsoft Office controls from the iGrafx System and vice versa, making it easy to create integrated enterprise applications using only one development environment. It also saves on development time by using an environment that is already familiar to millions of developers, and for whom much re-usable code already exists. While several graphics and process management software vendors offer APIs for integration and customization, only a few of them can actually offer a Microsoft VBA IDE. And none of them can provide as much control.

iGrafx Development offers the most powerful and advanced graphics development platform available to ISVs and corporate IT departments. iGrafx Development offers comprehensive technical documentation to developers of all experience levels. The Developer's Guide, for example, walks readers through the steps required to create a custom application, from concept and design to implementation and distribution. Topics include interface design, data inputs and outputs, data structures and storage, and data transfer.

## THE RIGHT TOOL FOR THE JOB

When you're working on a development project with limited resources and impending deadlines, there's nothing worse than hitting a "brick wall"

and having to work around the limitations of your tools. So if you're developing the next generation of custom visualization solutions — whether it's for your own business or for others' — iGrafx Development gives you a running start with the ultimate level of control and the most powerful, productive development environment available today.



*iGrafx Development gives you four VBA project types and six types of VBA project items, giving you more control out of the box than any other solution.*

*Since every object in a diagram is a VBA control, you can click on an object and show its VBA properties window.*



FEATURES	BENEFITS
Comprehensive Object Model	Extensive API set enables total control and rapid development for custom applications. 145+ objects, 130+ events, 1,470+ properties and methods. Add graphics to process-based applications by integrating with other COM and OLE compliant applications.
Integrated Microsoft® Visual Basic® for Applications 6.0	Rapidly create or extend application functionality using iGrafx™ Professional as your graphical front-end. VBA 6.0 offers the latest technology to integrate with MS Office 2000.
iShapes™	Associate projects, forms, controls, classes and modules to a shape for modular code creation and simple maintenance. Control shapes with standard VBA — no need to learn proprietary macro language. Functional shapes with VBA code can be packaged and sold, enabling quick entry into vertical markets.
iDiagrams™	Link the visual diagram to the functional process to speed process application development, increase collaboration and reduce design errors.
Automatic Code Replication	Easy and automatic replication of code changes to all documents derived from a template. Improves consistency among template documents by ensuring all documents contain latest code changes.
Document Templates	Create rich, intelligent templates that contain VBA project modules. Automatically update code across all documents by changing only the source template. Create custom, intelligent templates to generate consistency of documents across the enterprise.
Global Object Control	Control behavior and listen for events in a single location for an entire object class at any level in the application. Object class behaviors are automatically updated through changes to their common base class.
Application Level Extensions	Create application-level VBA project or .dll for maximum flexibility. Customize the application for enterprise-wide control of user interface and functionality.
VBA Field Codes	Enables dynamic population of field codes from internal (simulation) or external (database, hardware) sources.
ActiveX Controls Support	Utilize vast libraries of controls for rapid application development.

#### SYSTEM REQUIREMENTS

<i>Microsoft Windows® 95, Windows 98 or Windows NT® 4.0</i>
486 DX or faster processor
16 MB RAM (32 MB recommended)
20-300 MB hard disk space
VGA or better video
CD-ROM drive and Mouse (or other pointing device) required

#### AS AN IGRAFX SYSTEM COMPONENT, IGRAFX DEVELOPMENT ALSO INCLUDES:

##### iGrafx BUSINESS:

The intelligent way to create business graphics.

##### iGrafx PROFESSIONAL:

The intelligent way to create business diagrams.

##### iGrafx SHARE:

The intelligent way to share, collaborate and manage graphics across the enterprise.

##### iGrafx DEPLOY:

The intelligent way to configure and deploy iGrafx applications.

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iGrafx is a revolutionary system of intelligent graphic solutions that help people visually communicate and analyze key corporate information, processes and ideas to solve real world business problems. Business visualization has never been so easy, so powerful and so seamlessly integrated with Microsoft Office and today's mission-critical systems. As a business standard, the iGrafx System delivers sweeping total cost-of-ownership benefits while providing intelligent graphics tools needed at every level of the modern enterprise.