

Lets small and midsize businesses cost-effectively
and quickly deploy sophisticated portals



WebSphere software

IBM WebSphere Portal – Express for Windows, Version 4.1

Highlights

- **Allows end users to easily customize their portal interface**
- **Provides a toolkit to simplify portlet development**
- **Enables you to personalize portal content using business rules**
- **Gives employees consolidated access to critical applications and data to improve productivity**
- **Helps reduce cost of building and maintaining professional portals**
- **Makes it easier for trading partners and customers to find information on personalized portals**
- **Facilitates and speeds portal, application and data-source integration**

Make sophisticated portals affordable

Small and midsize businesses have to connect with their employees, trading partners and customers just as effectively and productively as larger companies—but often on a tighter budget. You have to give your trading partners and customers the same rich content, access to data and the application function they expect from any company that's serious about e-business, regardless of size. To help stretch your IT investments and to keep a competitive edge, IBM offers advanced portal solutions at entry-level pricing. Portals that are quick to deploy and easy to use—but won't deplete your budget.

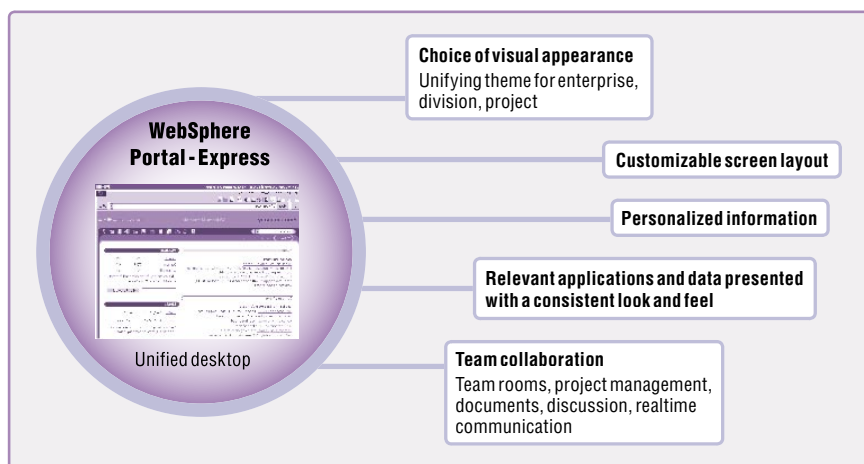


Figure 1. WebSphere Portal – Express for Windows lets you build easy-to-use portals.

New IBM WebSphere® Portal family software enables small and midsize businesses, as well as departments within larger companies, to more rapidly deploy business-to-business (B2B), business-to-consumer (B2C) and business-to-employee (B2E) portals on Microsoft® Windows® 2000 systems. IBM WebSphere Portal–Express for Windows, Version 4.1 includes the same powerful portal framework as the rest of the WebSphere Portal family, a selection of portlets (integration code that connects applications and data to the portal), personalization and IBM WebSphere Application Server. All with simplified installation, and at a per-user (for intranets) or per-processor (for extranets) price, that can give you fast, affordable portal deployment.

Improve contact through single points of access

The WebSphere Portal–Express portal framework facilitates the integration of portals with applications and data sources. And streamlines management of administration tasks like portal user membership. You can build highly functional portals

that provide a convenient, single point of access to applications, rich content and people. And improve employee productivity with efficient access to business processes, such as enterprise resource planning (ERP), supply chain management (SCM) and customer relationship management (CRM) systems.

Built-in, ready-to-use portlets and cutting-edge portlet development tools can accelerate the creation of new portals and simplify the addition of new applications to a portal once it has been deployed. A robust set of APIs helps simplify development and allows you to personalize end-user access. With support for a wide variety of pervasive computing devices from personal digital assistants (PDAs) to cell phones, WebSphere Portal–Express can help you reach a distributed workforce, global trading partners and mobile customers—regardless of location or device. You can configure your portal to present content on different device types—such as laptop computers and mobile phones—to reach employees and customers on the go.

Personalize portal user experience

WebSphere Portal–Express helps personalize portal content using business rules, so information is more relevant to the unique needs and interests of each portal user, while meeting broad-base e-business needs. With WebSphere Portal–Express, you can build Web sites that are easier to navigate. And allow portal visitors to choose from available applications and select a view that best meets their needs or fits their personal preferences. Rules-based filtering enables you to filter content according to relevancy, or target specific content to users based on their user profiles. Your portals can access user profile information—whether stored in an IBM Lotus® Domino™ Directory, IBM SecureWay® Lightweight Directory Access Protocol (LDAP) Directory or Microsoft Active Directory.

WebSphere Portal–Express includes portlets that provide access to frequently used and popular e-business applications, including e-mail, calendars and collaboration tools. To save time and improve productivity, WebSphere Portal–Express

supports single sign-on capabilities, so your customers and employees don't have to sign on separately to every application they use. And true to its support for open standards, IBM provides a portlet API allowing developers to quickly extend a portal's capability with custom applications and features that allow the portal to meet your company's unique needs.

Presentation services in WebSphere Portal–Express allow portal users to customize their computing desktops to match their work patterns and needs. IBM WebSphere Portal Server–Express helps you provide a consistent look and feel across diverse applications and data sources, improving the experience for your portal users.

Collaborate to improve productivity

IBM WebSphere Portal–Express can be purchased with integrated collaboration features including instant messaging, online awareness, virtual team rooms, group calendaring, task and milestone tracking and document libraries with check in and check out. These technolo-

gies can help you create and customize individual and shared team workspaces in a central, safe location on the Web.

Administrators or end users can manage portal membership. Effectively manage projects. Consolidate, organize and rapidly share ideas, content and tasks. You can develop discussion areas and store project-related documents in convenient, shared libraries to support team access. And assign tasks and track progress effortlessly.

For more information

To learn more about IBM WebSphere Portal–Express for Windows, Version 4.1, or to access an online catalog of portlets from IBM and other vendors, visit **ibm.com/websphere/portal**.

IBM WebSphere Portal – Express for Windows, Version 4.1 at a glance

Operating environment*	IBM or compatible PC with Microsoft Windows 2000
Software requirements	One of the following: <ul style="list-style-type: none">• Windows 2000 Server with Service Pack 2• Windows 2000 Advanced Server with Service Pack 2
Database requirements	One of the following: <ul style="list-style-type: none">• IBM DB2® Universal Database™, Version 7.2 with Fix Pack 7• Oracle 8.1.7
WebSphere Portal – Express Intranet for Windows, Version 4.1 ¹ and WebSphere Portal – Express Extranet for Windows, Version 4.1 ² include:	<ul style="list-style-type: none">• WebSphere Portal Server• Business rules-based personalization capabilities• WebSphere Application Server Advanced Edition, Version 4.0 with Fix Pack 4 (licensed for use in single-server configuration only)• IBM HTTP Server, Version 1.3.19.1• IBM SecureWay Directory, Version 3.2.2• IBM WebSphere Portal Toolkit
IBM WebSphere Portal – Express Intranet Plus for Windows, Version 4.1 ¹ and IBM WebSphere Portal – Express Extranet Plus for Windows, Version 4.1 ² include:	<ul style="list-style-type: none">• Software in WebSphere Portal – Express Intranet for Windows, Version 4.1 and WebSphere Portal – Express Extranet for Windows, Version 4.1• Instant messaging and online awareness capabilities• Virtual team rooms, group calendaring, task and milestone tracking, discussion areas and document libraries with check-in and check-out capabilities

¹ Licensed for use by your employees and contractors.

² Licensed for use by individuals other than your employees and contractors.



© Copyright IBM Corporation 2002

IBM Corporation
Software Group
Route 100
Somers, NY 10589
U.S.A.

Produced in the United States of America
10-02
All Rights Reserved

DB2 Universal Database, the e-business logo, IBM, the IBM logo, SecureWay and WebSphere are trademarks or registered trademarks of International Business Machines Corporation in the United States, other countries or both.

Domino and Lotus are trademarks or registered trademarks of Lotus Development Corporation and/or IBM Corporation in the United States, other countries or both.

Microsoft and Windows are trademarks of Microsoft Corporation in the United States, other countries or both.

Other company, product and service names may be trademarks or service marks of others.

* IBM WebSphere Portal – Express for Windows, Version 4.1 is licensed for operation in a single-server configuration. Additional license restrictions apply. Contact your IBM sales representative or reseller for details.