

Guide to Portal Resources

by Kathryn A. Thompson
American Bar Association
Legal Technology Resource Center

GENERAL PORTALS

General portal products—free or open source

JetSpeed

<http://jakarta.apache.org/jetspeed/site/index.html>

Jetspeed (Apache) is an Open Source implementation of an Enterprise Information Portal

Zope

<http://www.zope.org>

Zope is an Open Source web application server that enables teams to collaborate in the creation and management of dynamic web-based business applications such as intranets and portals

Zope Portal Toolkit Guide

<http://www.zope.org/Products/PTK/PTK.html>

Provides a framework for constructing custom portals, as well as an out-of-the-box sample portal

General portal products—commercial

According to Gartner Research (“A Guide to Portal Products,” *Inside Gartner This Week*, No. 3, 15 August 2001), the leaders in the portal product market as of July 2001 were:

SAP (SAP Portals)

<http://www.sapportals.com/>

IBM (WebSphere Portal Server)

<http://www.developer.ibm.com/welcome/websphere/wps/index.html>

Sun Microsystems (iPlanet)

<http://www.iplanet.com/>

Sybase

<http://www.sybase.com/solutions/ep>

Other current market leaders include BEA, Hummingbird, Broadvision, Citrix (Sequoia), Ascential (Informix), Plumtree, Epicentric, Bowstreet, Corechange, Infomage, Divine (Sagemaker), SilverStream, Covia, Abilizer, KnowledgeTrack, and Viador

According to Gartner Research, the strongest challengers to the portal market are Oracle, Microsoft, Computer Associates and PeopleSoft; followed by a group of niche players that includes Compuware, Tibco, Iona, Brio, Verity, Autonomy and Hyperwave.

General portal products—reviews

Use keyword “portal” to search:

Ziff-Davis publications
www.zdnet.com

CNET
www.cnet.com

TechWeb (*Information Week, InternetWeek, Network Computing*)
<http://www.techweb.com>

Recent articles about portal products

“Microsoft SharePoint Portal Server”
<http://www.zdnet.com/products/stories/reviews/0,4161,2802136,00.html>
Jay Munro, *ZDNet Reviews*, August 8, 2001

“BEA broadens portal offering with WebLogic Portal 4.0”
<http://techupdate.zdnet.com/techupdate/stories/main/0,14179,2819725,00.html>
Charles Babcock, *Interactive Week*, October 23, 2001

“Digital Doorways”
http://www.pcmag.com/print_article/0,3048,a%253D2309,00.asp
Sarah L. Roberts-Witt, *PC Magazine*, June 12, 2001
Review of portal tools from Lotus, Microsoft, Plumtree and Viador

“Plumtree Corporate Portal 4.0”
<http://www.pcmag.com/article/0,2997,s%253D1475%2526a%253D2309,00.asp>
Richard V. Dragan, *PC Magazine*, May 21, 2001

“Plumtree Grows a Peachy Portal”
<http://www.networkcomputing.com/shared/printArticle?article=nc/1215/1215f2full.html&pub=nwc>
Ron Anderson, July 23, 2001

General portal resources

Web sites about portals

David Eisler: Portals
<http://weber.edu/deisler/portal.htm>
Maintained by David Eisler, Provost of Weber State University, this is one of the Web’s most comprehensive sites about portals. With plentiful links to full-text resources, it is an ideal starting point for research on portals

Traffick: The Guide to Portals and Search Engines
<http://www.traffick.com/story/07-2000-portalfaq.asp>
Offers comprehensive analysis and coverage of the major consumer web portals; don’t miss “Frequently Asked Questions About Portals,” by Cory Kleinschmidt and Andrew Goodman

Articles about portals

“A Guide to Portal Products” (*fee*)
Inside Gartner This Week, No. 3., 15 August 2001
<http://www.gartner.com>

“A Portal Odyssey”
<http://www.networkcomputing.com/shared/printArticle?article=nc/1215/1215f1full.html&pub=nwc>
Anand Bhatt and Joe Fenner, July 9, 2001

“Connect with your Customers! Personalization in the Internet Age” (*summary*)
http://www.siiia.net/sharedcontent/divisions/ebus/Personalization_Summary.pdf
White Paper, Software & Information Industry Association (SIIA)

“Criteria for Picking the Right Portal Product” (*fee*)
<http://www.gartner.com>
Inside Gartner This Week, No. 2., 19 September 2001

“Enterprise Portal Capabilities”
<http://img.cmpnet.com/nc/1215/graphics/1215f1.gif>
Chart outlining capabilities and features of enterprise portals

“Personalization of Web Services: Opportunities and Challenges”
<http://www.ariadne.ac.uk/issue28/personalization/>
Monica Bonett, *Ariadne*, Issue 28, June 2001

“Portals—More than a Pretty Interface”
<http://www.informationweek.com/838/portal.htm>
Ron Copeland, *Information Week*, May 21, 2001

Books about portals

Building Corporate Portals With XML (Enterprise Computing)
Clive Finkelstein, Peter G. Aiken & John A. Zachman, McGraw Hill Professional Publishing, August 1999, ISBN-0079137059

Corporate Portals: Revolutionizing Information Access to Increase Productivity and Drive the Bottom Line
Heidi Collins, AMACOM, December 2000, ISBN-0814405932

Enterprise Information Portals: Business Goals and Information Technology
Joseph M. Firestone, John Wiley & Sons, January 2002, ISBN-047137816X

Implementing Enterprise Portals: Integration Strategies for Intranet, Extranet, and Internet Resources
Bohdan Szuprowicz, Computer Technology Research Corporation, April 2000, ISBN-1566070805

The E-Commerce Arsenal: 12 Technologies You Need to Prevail in the Digital Arena
Alexis D. Gutzman, AMACOM, December 2000, ISBN-0814406238

E-Business and ERP: Transforming the Enterprise
Grant Norris, et al, John Wiley & Sons, July 2000, ISBN-0471392091

Surveys / Statistics on portals

Cyberatlas

<http://cyberatlas.internet.com/>

Gartner Research

<http://www.gartner.com>

Juniper Media Matrix

<http://wreportus.mediametrix.com/clientCenter.html>

WebSideStory

<http://www.websidestory.com/>

“E-Poll Results: Portal Solutions”

<http://www.networkcomputing.com/1215/1215f14.html>

Ron Anderson, July 23, 2001

“Survey: Portal spending set to soar”

<http://techupdate.zdnet.com/techupdate/stories/main/0,14179,2827166,00.html>

Madeline Bennett, ZDNet (UK), November 26, 2001

ASSOCIATION / LEGAL / GOVERNMENT PORTALS

Association portals

Bluestep

www.bluestep.net

Portal platform for associations developed by MyAssociation, which changed its name to BlueStep in July 2001. Customers include American Society of Association Executives, Project Management Institute, Association of Fundraising Professionals

Legal portals

Legal portal web sites

MYTexasBar

www.mytexasbar.com

Texas bar association portal

National Center for Poverty Law

www.povertylaw.org/legalresearch/personalize.cfm

Some customization of legal research preferences

My Findlaw

<http://my.findlaw.com/>

Customizable, personal portal for legal information

Articles about legal portals

“A Review of MYTexasBar.com”

<http://www.llrx.com/features/mytexasbar.htm>

Kathy Biehl, March 1, 2001

“Asked and Answered: All About Intranets, Extranets & Portals”

Law Office Management & Administration Report, October 2001

“Hummingbird’s Enterprise Information Portal: A Bundle of Good News for Law Firms”

Keith D. Berkland, *Legal Tech*, June 2001

“Law Firm Intranets: It’s about the Content”

<http://www.llrx.com/features/content.htm>

Rick Camacho, June 1, 1999

Also contains information about law firm portals

“Law Firm Extranets: Baking a New Pie”

<http://www.llrx.com/features/lawfirmextranet.htm>

Jerry Lawson, November 1, 2001

“Private Portals Mark the Latest Advance on the Internet Front”

<http://www.lacba.org/showpage.cfm?pageid=860>

Carole Levitt, 24 *Los Angeles Lawyer* 55, May 2001

“State Bar Releases MYTexasBar—MYTexas Bar: Getting Started and Making It Part of Your Practice,”

by Craig Ball, 64 *Tex. B. J.* 272, March 2001

“Strategies for Building Your Firm’s Extranet”

[http://www.law.com/cgi-](http://www.law.com/cgi-bin/gx.cgi/AppLogic+FTContentServer?pagename=law/View&c=Article&cid=ZZZJKIX4OC&live=true&cst=1&pc=0&pa=0)

[bin/gx.cgi/AppLogic+ FTContentServer?pagename= law/View&c= Article&cid= ZZZJKIX4OC&live= true&cst= 1&pc= 0&pa= 0](http://www.law.com/cgi-bin/gx.cgi/AppLogic+FTContentServer?pagename=law/View&c=Article&cid=ZZZJKIX4OC&live=true&cst=1&pc=0&pa=0)

Justin Szlasa, *Law Technology News*, June 20, 2001

“The Promise of the Daily Me: An In-depth Look at the Different Flavors of Personalization”

<http://www.llrx.com/features/promise.htm>

J.S. Lasica, October 1, 2001

“Using Portals to Cement Client Relationships”

<http://www.lawmarketing.com/publications/legalmarketingtech/pub231.cfm>

John Cosmides, *Legal Marketing Technology*, November 27, 2001

Government portals

PAPowerPort

<http://www.state.pa.us/PAPower>

Pennsylvania state government portal

My California

http://www.ca.gov/state/portal/myca_homepage.jsp

California state government portal

LIBRARY PORTALS

Library portal products—MyLib

MyLib at North Carolina State—project site

<http://my.lib.ncsu.edu/>

Best known university portal project

MyLib at North Carolina State—development site

<http://hegel.lib.ncsu.edu/development/mylibrary/>

Mylib-dev mailing list

Unmoderated, open mailing list for those wishing to discuss the development of personalized library interfaces like but not limited to MyLibrary@NCState. To subscribe, send subscription request “subscribe mylib-dev YOUR_EMAIL_ADDRESS” to listserv@lists.ncsu.edu

California Digital Library

<http://www.cdlib.org/libstaff/july2000/mylibrary/>

California Digital Library is developing a prototype customizable portal based on the NCSU MyLib code

Library portal products—commercial

Web OPAC (Online Public Access Catalog)

<http://www.iii.com>

Innovative Interfaces, Inc.

iBistro

<http://www.sirsi.com/Sirsiproducts/elibrary.html>

SIRSI

WebExpress

<http://www.oclc.org/webexpress>

Online Computer Library Center, Inc. (OCLC)

Articles on library portals

Library & Information Technology Association (LITA)

<http://www.lita.org>

A division of the American Library Association with numerous articles on library portals

“Best Practices in Enterprise Portals”

http://www.kmworld.com/publications/whitepapers/ECM/ECM_Content.htm

KMWorld, May 2001

“Extending a Welcome to the Library and to the Internet”

<http://www.infoday.com/cilmag/feb01/balas.htm>

Janet Balas, *Computers in Libraries*, February 2001

“The Enterprise Information Portal”

http://www.kmworld.com/publications/magazine/index.cfm?action=readarticle&Article_ID=1124&Publication_ID=58

Brian McDonough, *KMWorld*, November/December 2001

UNIVERSITY PORTALS

University portal products—free or open source

JA-SIG Portal Project

<http://www.mis2.udel.edu/ja-sig>

JA-SIG (Java in Administration Special Interest Group) Portal Project is a collaborative development project by a group of educational institutions which provides free, sharable portal software—known as uPortal—to member institutions

uPortal

<http://mis105.mis.udel.edu/ja-sig/uportal/>

Includes articles, presentations, downloadable code, and links to both live and demo sites

University of British Columbia—JA-SIG Portal Project site

<http://my.ubc.ca/>

University of Washington—JA-SIG Portal Project site

www.washington.edu/protos/myuw/demo

Provides mockups of how targeted, personalized, online services might be marketed to different audiences

University portal products—commercial

Blackboard

<http://www.blackboard.com/>

Campus Pipeline

www.campuspipeline.com

Jenzabar

<http://www.jenzabar.com/>

University portal products—homegrown solutions

My UCLA (University of California at Los Angeles)

<http://www.my.ucla.edu>

My UW (University of Washington)

<http://myuw.washington.edu/>

MyUB (University of Buffalo)
<http://www.buffalo.edu/aboutmyub/>

Web sites about university portals

Corporation for Research and Educational Networking (CREN) TechTalks
www.cren.net/know/techtalk/events/portals.html
TechTalks feature guest experts sharing their experiences on the latest topics in technology in a live audio format

EMU Information and Communications Technology Initiative—Portal Group
<http://ict.emich.edu/portal.html>
Excellent resources on portals

Articles about university portals

“A Hitchhiker’s Guide to Learning Portals”
http://www.suite101.com/article.cfm/training_and_development/41704
Audrey Choden, June 22, 2000

“Building Your Campus Portal: Advice From the Field”
<http://www.convergemag.com/magazine/story.phtml?id=303000000003517>
Arlene Krebs, *Converge Magazine*, November 2001

“Charting a Smooth Course for Portal Development” (*pdf*)
<http://www.educause.edu/ir/library/pdf/eqm0134.pdf>
James P. Frazee, *EDUCAUSE Quarterly*, No. 3, 2001, pp. 42-48

“Educational Portals—Shaping the 21st Century Community”
<http://www.convergemag.com/magazine/story.phtml?id=203000000001175>
Harvey Gannon, *Converge Magazine*, January 2001

“From Static Web Site to Portal” (*pdf*)
<http://www.educause.edu/ir/library/pdf/eq/a002/eqm0024.pdf>
Christopher Connolly, *EDUCAUSE Quarterly*, No. 2, 2000, pp. 38-42

“Institutions Collaborate on Development of Free Portal Software”
<http://chronicle.com/free/2000/05/2000050501t.htm>
Florence Olsen, *The Chronicle of Higher Education*, May 5, 2000

“Portals in Higher Education: What are they, and what is their potential?” (*pdf*)
<http://www.educause.edu/pub/er/erm00/articles004/looney.pdf>
Michael Looney and Peter Lyman, *EDUCAUSE Review*, July/August 2000, pp. 28-36

“The Portal’s Progress: A Gateway for Access, Information, and Learning Communities”
http://www.syllabus.com/syllabusmagazine/sept00_fea.html
David L. Eisler, Weber State University, *Syllabus Magazine*, Vol. 14, No. 1, September 2000, pp 13-18

“University-Wide Information Portals—Concepts and Recommended Course of Action”

<http://www.mis2.udel.edu/ja-sig/whitepaper.html>

Bernard W. Gleason, Jan 26, 2000, Boston College

Report “provides a set of recommendations for Boston College to follow in the design and implementation of a University-wide Information Portal to support the delivery of personal web-based services.” Explains concept of enterprise information portal and underlying technologies.

“What is a Portal, Anyway?”

<http://www.cren.net/know/techtalk/events/portals.html>

Interview with guest expert Howard Strauss, CREN TechTalk Series, January 2000