

Product Summary

Livelihood 9.1 SP2 Options

Livelihood Infrastructure Technology Marketing
25 September 2002

Contents

Introduction to Livelink Options	1
Livelink Optional Applications	2
Livelink for Learning Management.....	2
Livelink for Skills Management	2
Livelink for Program Management.....	4
Livelink Optional Modules	6
Productivity Tools	7
Livelink eSign™.....	7
Livelink Explorer™	8
Livelink OnTime®	10
Livelink PDF Forms™ Professional.....	11
Livelink WebDAV™	13
Livelink Wireless™	14
Livelink UNITE™	15
Dynamic Collaboration	16
Livelink eLink™	16
Livelink MeetingZone™	17
Livelink virtualteams™	18
Information Retrieval.....	19
Livelink Activator for Lotus® Notes™	20
Livelink Brokered Search	21
Livelink Prospectors	22
Livelink Spider™.....	22
Classifications and Records Management	24
Livelink Classifications	24
Livelink Records Management™	25
Digital Asset and Collections Management	26
Livelink Activator™ for BASIS®.....	26
Livelink Cataloged Library™	27
Integration and Customization	28
Livelink SDK™.....	28
Livelink Activator for CORBA Development Kit™.....	29
Livelink Activator for SAP®/R3®	30
Livelink Archive™ for SAP® R/3®.....	30
Livelink Doorways™	31
System Administration	33
Livelink Directory Services™	33

Livelink Remote Cache™34
Livelink Secure Connect™34

Introduction to Livelink Options

Livelink® from Open Text is the leading collaboration and knowledge management software for the global enterprise. By effectively managing people, processes, and information, Livelink makes companies more efficient and innovative. Its tightly integrated services deliver true dynamic collaboration and knowledge sharing between individuals, teams, and organizations. Fully Web-based and open-architected, Livelink ensures rapid deployment, accelerated adoption, and low cost of ownership, thus providing increased returns on investment, greater productivity, and greater profitability.

Instantly deployable out-of-the-box, Livelink delivers a fully integrated set of powerful collaboration and knowledge management features directly to your desktop through a standard Web browser:

- Livelink's robust document and knowledge management features securely store and manage terabytes of information.
- Multi-threaded discussions and automated channels and reports support project team collaboration and promote the free flow of ideas.
- Powerful information retrieval and search guarantee that the most up-to-date information is instantly available on your desktop.
- Graphically designed workflows enable business process automation of any complexity.

Even though Livelink provides a number of rich core services out of the box, Livelink's modular and flexible architecture enables it be extended by a range of optional modules that seamlessly plug into the core Livelink system. Furthermore, Open Text has developed a series of applications based on Livelink to address specific business problems.

The subsequent sections of this document describe Livelink's range of optional applications and modules that enable a Livelink solution to be tailored to your business requirements, whether they be for knowledge management, collaboration, virtual teaming, document management, records management, learning management, skills management, library management, or more.

Livelink Optional Applications

The optional products described in this section are applications based on Livelink that address specific business problems, such as learning management, skills management, and program management.

Livelink for Learning Management

Livelink for Learning Management is a comprehensive Enterprise Learning Environment built on Livelink. Livelink for Learning Management allows global organizations to manage teaching and learning activities and promote knowledge sharing across the enterprise.

Livelink for Learning Management increases operational efficiencies by reducing the costs associated with logistics and travel, and allows training departments to train several employees at once, even if they are located in different offices around the world. Because it is completely Web-based, Livelink for Learning Management also makes it simple to update and maintain courses so that the content can be re-used again and again.

Livelink for Learning Management was designed with an integrated vision of learning and knowledge management to provide a powerful tool that combines individual learning with the concept of a learning organization.

Name	Avg.	Is work in progress?	Team work test	Tacit Knowledge test	Students Notes
Fish, Mark	35	39	66	0	?
Papa, Henry	76.67	30	100	100	?
March, Charlie	33.33	100	0	0	?
Pearce, Mary	18	21	0	33	?
Robinson, Mary	3	9	0	0	?
Spinu, Marius	11	33	0	0	?
Max.	100	100	100	100	0
Min.	9	0	0	0	0
Avg.	38.67	27.67	22.17	0	0

Livelink for Learning Management GradeBook

For more information about Livelink for Learning Management, including an application summary in PDF format that you can download, visit the following page on Open Text's Web site:
<http://www.opentext.com/livelink/applications.asp?id=1023>

Livelink for Skills Management

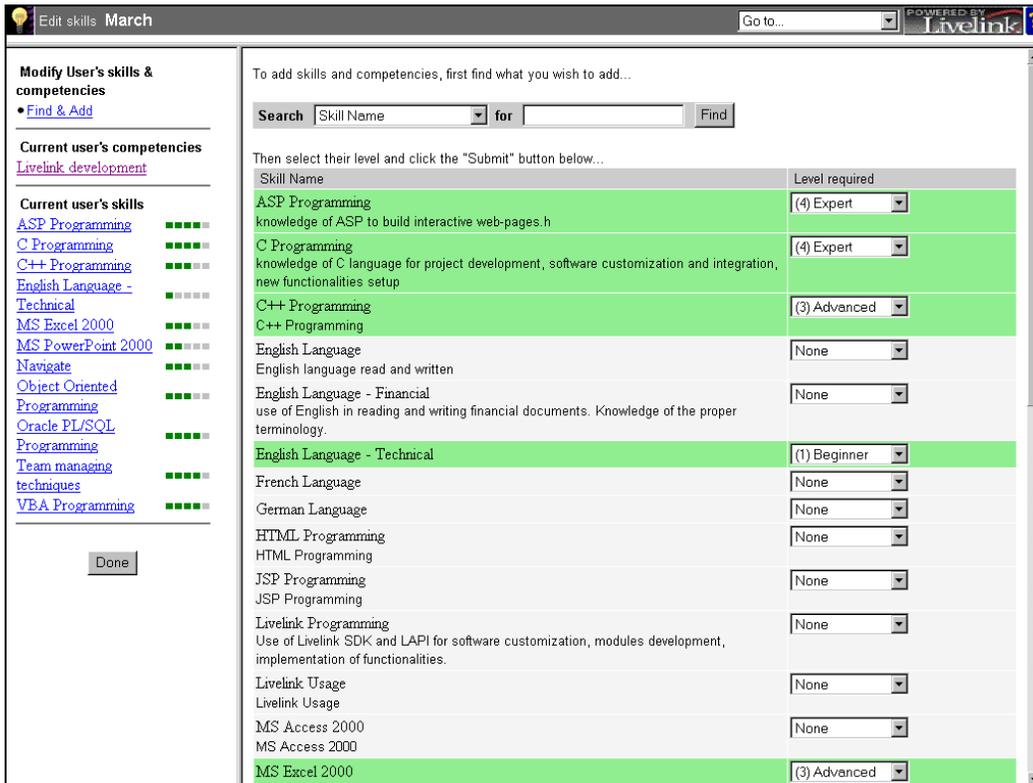
Livelink for Skills Management is an application that integrates with Livelink and allows for the organization and management of a company's skills and competencies in order to find skill gaps and determine training needs. Using Livelink for Skills Management, you can leverage your

intellectual assets by effectively monitoring, analyzing and developing each employee's corporate knowledge and understanding.

Livelink for Skills Management is a powerful tool that enables managers in Human Resources and Training departments to:

- Discover training gaps in specific areas
- Devise an internal, inclusive training offer
- Assess the need for skilled personnel for particular projects or for new company processes
- Redistribute and organize human resources in times of restructuring and internal change

Livelink for Skills Management allows for the effective organization of a database containing your company's skills and competencies, divided by roles and assigned to each employee. You can search by skills associated with a certain role, employee or group and update the skills and competencies associated with a role. **Skills Analysis** provides a comparison between the skills required for a certain role and the skill held by the individual, in order to assess skill gaps.



Livelink for Skills Management Interface for Editing Personal Skills

For more information about Livelink for Skills Management, including an application summary in PDF format that you can download, visit the following page on Open Text's Web site: <http://www.opentext.com/livelink/applications.asp?id=1024>

Livelihood for Program Management

A “program” is a set of multi-phase projects within a defined process. Program Management can refer to any number of situations where projects are governed by a pre-set methodology of tasks, deliverables and criteria that are divided into phases and phase checkpoints.

Livelihood for Program Management is specifically designed to manage the complexities of large projects. A typical program could be a New Product Development initiative, a Brand Management process for existing products, an Alliance program for establishing new partnerships and channels, a large multi-phase/multi-vendor aerospace project, or perhaps a consulting services engagement

Livelihood for Program Management leverages the Livelihood infrastructure targeted at specific business problems. The Livelihood for Program Management application introduces several new objects to the Livelihood environment for managing programs. The new functionality builds upon the mature and proven core Livelihood functionality that allows collaborative Program Management to work effectively in a large organization as follows:

- Document and Knowledge Management capabilities of Livelihood allow collaborative development and tracking of Deliverables as part of the Program throughout the entire lifecycle.
- The Livelihood Meeting module is integrated with the Livelihood for Program Management application. Meetings about particular Tasks or Issues within a Program Project are always kept with those tasks or issues so that they can be referenced easily at some future time when the meeting has long since past.
- Asynchronous discussion forums capture discussion threads about issue resolution or criteria and gate review elements to help keep everyone up to speed on important topics.

Summary of Livelihood Enhancements	
Improvement	Description
Program Project	<ul style="list-style-type: none"> • The main object of the application, consisting of Stages, Gates, Teams, a Process object, Action Items, and Issues.
Process Template	<ul style="list-style-type: none"> • Define a formal process to be followed by Program Projects that are undertaken within the organization. • Pre-define tasks, deliverables, and criteria. Automatically set up each time a Program Project is created using a particular Process Template. • Settings enforce a Program Project team’s strict adherence to the Process Template, • Flexibility can be granted to members of the Program teams to modify the Program Project as they see fit.
Stage	<ul style="list-style-type: none"> • A stage represents the working part of each phase of a multi-phase Program Project. Users do work on Program Tasks that are contained in the stage.
Gate	<ul style="list-style-type: none"> • A gate is where a management team gets together to review the project work that was done and decides if the project should proceed.

Summary of Livelink Enhancements	
Improvement	Description
Program Tasks	<ul style="list-style-type: none"> • Work items that team members need to accomplish. • Tasks have a schedule, deliverables, dependencies on other tasks, sub-tasks, issues, meetings and other supporting objects. • Template Tasks and their Deliverables are be set up as part of the Process Template.
Criteria	<ul style="list-style-type: none"> • An evaluation metric used during a gate review of a Program Project to determine if the output of the prior stage meets the standards of the organization. Criteria are usually set up as part of the Process Template to enforce the guidelines that the organization is using to manage Program checkpoints
Rights and Roles	<ul style="list-style-type: none"> • Rights are granted to particular users who are filling a particular Role with in a Program Project, • Set “tightly” or “loosely” to either control a Program Project very strictly or to give the team members more freedom to modify the Program Project.
Management Overview	<ul style="list-style-type: none"> • A high-level look into Program Projects that allows managers to see roll-ups and summaries of their Programs.

Program Project Management Overview for: Donald Whitman

Search Livelink for: From Here [Advanced...](#) Thu, 28 Feb 2002

Program Personal Enterprise Tools Help

My Program Projects Overview

Name	Project Manager	State	Current	Schedule	Risk	Cost	Action
A1240 Headrest	Sandy Mann	In Progress	Stage 1	Caution	Danger	OK	Display History
B1500 Armrest	Sandy Mann	In Progress	Gate 1	OK	OK	OK	Display History
Collar Friendly Restraint System	Nancy Boch	In Progress	Stage 3	Caution	Caution	Caution	Display History
Door Intergrated Seat Motor	Sam Loch	In Progress	Stage 2	Caution	Danger	OK	Display History
Door Latch Position Controls	Jerry Koch	On Hold	Stage 4	OK	Caution	Exceeded	Display History
E9000 Update kit	Kathy Roch	Canceled		Overdue	Danger	Exceeded	Display History
Footrest Applications 25	Nancy Boch	In Progress	Stage 3	OK	OK	OK	Display History
Gravity Recline Switch	Sam Loch	Completed		Caution	Caution	Caution	Display History
Headrest with Stereo Speakers	Jerry Koch	Completed		Caution	Danger	OK	Display History
Headrest with Whiplash Guard	Kathy Roch	In Progress	Stage 5	OK	Caution	Exceeded	Display History
K7832 Project	Nancy Boch	In Progress	Stage 3	Overdue	Danger	Exceeded	Display History
Linear Rail Movement Fitting	Sam Loch	In Progress	Stage 2	OK	OK	OK	Display History
Maverick Retro Seat	Jerry Koch	In Progress	Stage 4	Caution	Caution	Caution	Display History
Nova Platform Integration	Kathy Roch	In Progress	Stage 5	Caution	Danger	OK	Display History
Side Curtain Airbag Integration	Nancy Boch	In Progress	Gate 5	OK	Caution	Exceeded	Display History
Z8400 Closed Project	Sam Loch	Completed		Caution	Danger	OK	Display History

Livelink © Version 9.1.0, Copyright © 1995-2001 Open Text Inc. All rights reserved.

Manager's Overview of Project Portfolio

For more information about Livelink for Program Management, including an application sheet in PDF format that you can download, visit the following page on Open Text's Web site:

<http://www.opentext.com/livelink/applications.asp?id=1001>

Livelink Optional Modules

Even though Livelink provides a number of rich core services out of the box, Livelink can also be extended by a range of optional modules that seamlessly plug into the core Livelink system.

The optional modules that are available fall into the following general categories:

- **Productivity Tools**—The modules in this category enable users to be more productive in performing their daily tasks by providing them with electronic signatures, integration with the Microsoft Windows desktop, personal and group calendaring, electronic forms in PDF format, wireless access to Livelink, and the ability to aggregate content from one or more Livelink systems.
- **Dynamic Collaboration**—The modules in this category enable Livelink users to work together more effectively through e-mail discussions, real-time virtual Web meetings, and a methodology for virtual teaming. These modules capture the information exchanged during collaborative interactions dynamically.
- **Information Retrieval**—The modules in this category extend Livelink's core search capabilities with the ability to crawl and index external content sources, such as Web sites and Lotus Notes databases, broker searches to multiple external content sources, and set up prospective queries to find content of interest.
- **Classifications and Records Management**—The modules in this category allow both generic taxonomic classifications and records management classifications to be applied to items in the Livelink repository.
- **Digital Asset and Collections Management**—The modules in this category enable terabytes of digital assets and library collections to be managed.
- **Customization and Integration**—The modules in this category allow organizations to develop custom extensions to Livelink and to integrate Livelink with external applications and content, such as SAP® and Documentum®.
- **System Administration**—The modules in this category are designed to help system administrators administer the Livelink system by adding capabilities such as support for single log-in via directory services LDAP, NTLM, and Windows 2000 Active Directory, 128-bit strong encryption, and remote caching.

Productivity Tools

Livelink's Productivity Tools are a set of optional Livelink modules designed to increase the productivity of your users in performing their daily tasks, thereby improving the productivity of your entire organization.

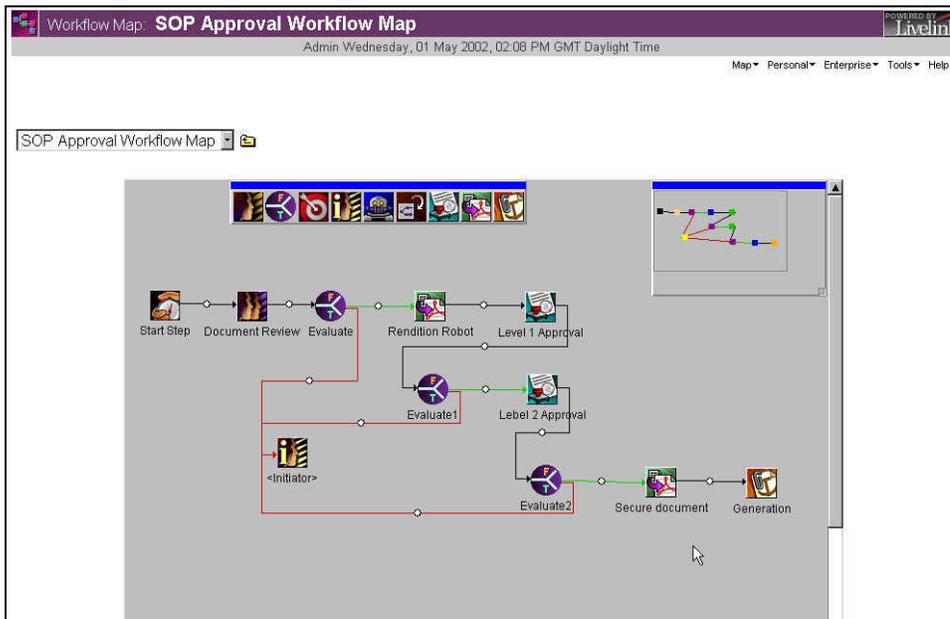
These modules deliver a wide range of Web-based functionality to solve specific enterprise business problems, including electronic signatures, integration with the Microsoft Windows desktop, personal and group calendaring, electronic forms in PDF format, wireless access to Livelink, and the ability to aggregate content from one or more Livelink systems.

Livelink eSign™

Livelink eSign adds electronic signature capabilities to Livelink. With the functionality that Livelink eSign provides, Livelink becomes a robust enterprise solution for managing a wide range of approval and change control processes.

Livelink users can initiate special workflows to manage processes that require the application of signatures to documents by authorized users following review.

Enhanced audit trails capture the details of each signing event, including each signatory's full name, corporate position, the meaning associated with their signing (for example, Approval), and the time and date. The same signing information can be applied to a rendition of the original document that is more widely distributed and is visible when the document is printed.



Livelink Workflow with PDF Manipulation, Signing, and Document Generation Steps

Signature Info For: DNA Extraction SOP						
Search DSMNTS94 - Test Machine for:		Enterprise	Go	Advanced...	User1 Tester (Testuser1) Wed, 13 J	
Personal ▾ Enterprise ▾ Tools ▾ Help ▾						
DNA Extraction SOP						
General Specific Audit Categories References Signature Versions						
Vers	Signed Date	Signed By	Title	Meaning	Workflow	
1	06/12/2001 17:12	Testing User3	QA/QC Senior Analyst	SOP approval by QA/QC	DNA Extracti	
1	06/13/2001 09:49	Testing User4	Dir. Research & Development	SOP approval by senior managem	DNA Extracti	
1	06/13/2001 10:43	Testing User3	QA/QC Senior Analyst	SOP approval by QA/QC	SOP Workflo	
1	06/13/2001 10:46	Testing User4	Dir. Research & Development	SOP approval by senior managem	SOP Workflo	

Signature Audit Trail

For more information about Livelink eSign, including a data sheet in PDF format that you can download, visit the following page on Open Text's Web site:

<http://www.opentext.com/livelink/modules/modules.asp?id=1033&categoryID=1011>

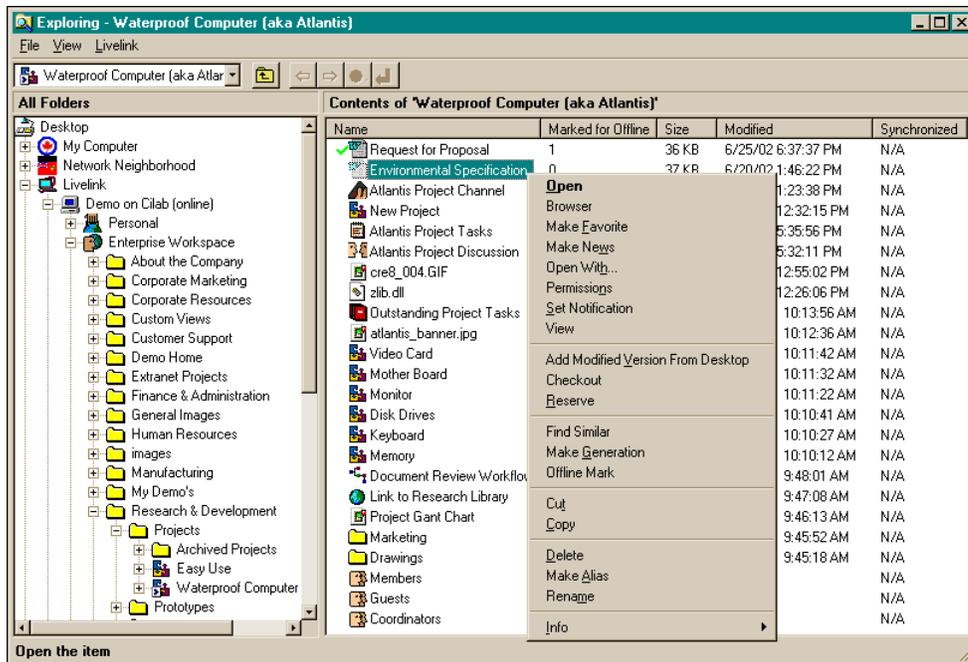
Livelink Explorer™

Livelink Explorer provides users with access to Livelink functionality from their Windows™ desktop and from within desktop productivity tools such as Microsoft Word™, Microsoft Outlook™, and Microsoft Excel™. Livelink Explorer is offered in both Standard and Professional packages, which have feature sets designed to meet the needs of different types of users.

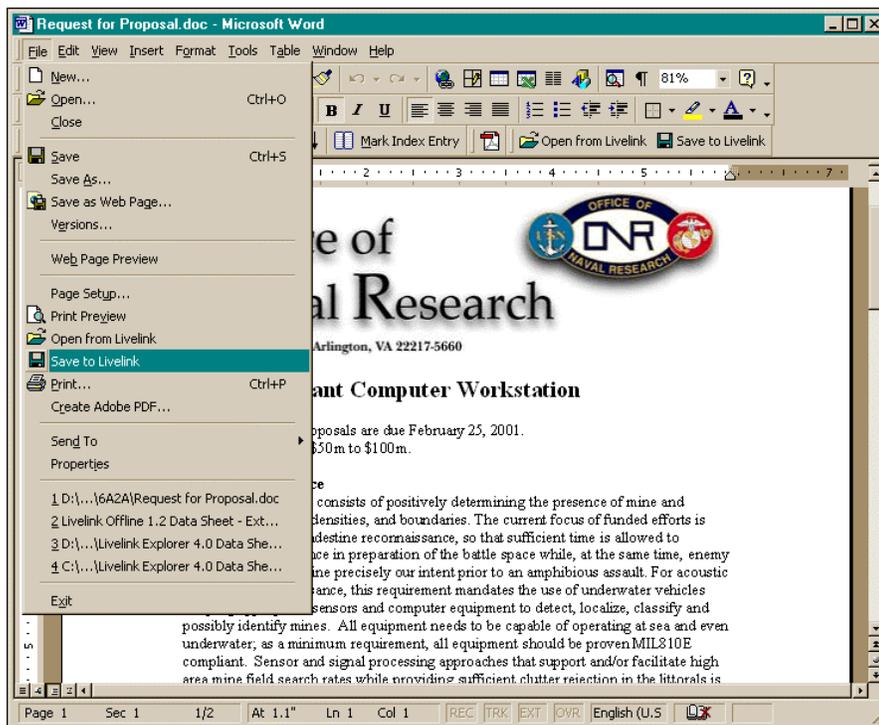
With Livelink Explorer Standard, one or more Livelink repositories appear as hierarchies of folders in Windows Explorer. Users can browse the Livelink repositories using Windows Explorer's familiar tree and list views, and perform standard operations such as dragging and dropping files and folders between Livelink and the Windows desktop and even between Livelink repositories. Users can access all of the Livelink functions associated with an item by simply right-clicking it to display a Livelink function menu.

Livelink Explorer Standard also allows mobile users to mark documents in Livelink for offline use, meaning that they can access and edit key Livelink content from a cache on their hard drive even when not connected to the Livelink server. When users reconnect after working offline, Livelink Explorer ensures that the offline cache remains synchronized with changes to items in the Livelink repository and vice-versa.

Using Livelink Explorer Professional, content authors and power users can check-out, edit, check-in, and add documents directly in Livelink from Microsoft Office applications, thereby increasing their effectiveness and improving their accuracy.



Accessing Livelink using Microsoft Windows Explorer



Livelink Commands in File Menu of Microsoft Office Applications

For more information about Livelink Explorer, including a data sheet in PDF format that you can download, visit the following page on Open Text's Web site:

<http://www.opentext.com/explorer>

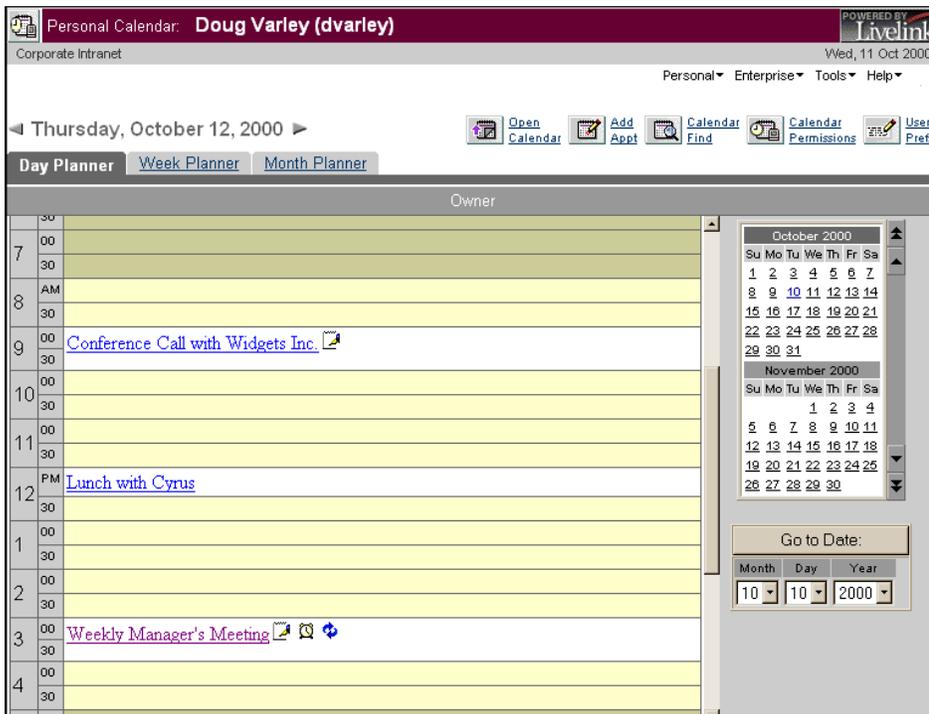
Livelink OnTime®

Livelink OnTime integrates Livelink's Web-based collaborative features with fully controlled access to calendar information and powerful scheduling functionality. Livelink OnTime enables organizations of any size to coordinate meetings and synchronize work schedules effectively.

This Web-based module gives you full access to calendaring and scheduling functionality, simply by clicking on the Calendar tab in your Personal Workspace or in a Project Workspace. You can view schedules by day, week, or month and set up individual, group, or team appointments. Livelink OnTime leverages Livelink's notification functions to send e-mail notifications of new and modified appointments and alarms. In addition, any Livelink item can be added to an appointment as an attachment.

With Livelink OnTime, users can:

- View both personal, project, and public calendars by day, week, or month
- Synchronize OnTime schedules in Livelink with PDAs (for example, PalmPilot and Windows CE devices) and popular applications such as Microsoft Outlook
- Schedule personal appointments and group meetings
- Synchronize work schedules, by checking for common time availability before scheduling meetings
- Check attendee RSVPs to group meetings



View and Organize Personal Schedules

Appointment for: **New Style Guide** POWERED BY Livelink

Search Corporate Intranet for: Enterprise [Advanced...](#) Sat, 14 Oct 2000

Personal Enterprise Tools Help

Name:

Main Notes Frequency Invitations **Time Availability**

Tuesday, October 17, 2000

	12 AM	1	2	3	4	5	6	7	8	9	10	11	12 PM	1	2	3	4	5	6	7	8	9	10
6 Selected Calendars																							
<input checked="" type="checkbox"/> Doug Varley																							
<input checked="" type="checkbox"/> Elizabeth Chestney																							
<input checked="" type="checkbox"/> Jeff Murphy																							
<input checked="" type="checkbox"/> New Style Guide																							
<input checked="" type="checkbox"/> Nadine Mueller																							
<input checked="" type="checkbox"/> Neil Wilson																							

Action:

Organize Group and Team Meetings

For more information about Livelink OnTime, including a data sheet in PDF format that you can download, visit the following page on Open Text's Web site:
<http://www.opentext.com/livelink/modules/modules.asp?id=1013&categoryID=1011>

Livelink PDF Forms™ Professional

Livelink PDF Forms Professional enables you to collaboratively create, manage, and track electronic forms to automate common business processes that require structured data.

All of Livelink's sophisticated knowledge management services integrate with Adobe's Portable Document Format (PDF) forms to provide:

- PDF viewing capability
- Form version histories
- Audit trails
- Security
- Permissions
- Workflow routing
- Searchable form data
- Advanced calculation capabilities

The Livelink PDF Forms Professional package also includes the eForm Warehouse Suite for Livelink from Cardiff Software. eForm Warehouse for Livelink adds the following capabilities to Open Text's PDF forms solution:

- A point-and-click form design tool
- Server-side data verification
- Form processing
- Data capture of electronic or paper forms

Electronic forms save you money by eliminating the need for costly paper forms, by making form data easy to search and retrieve, and by allowing you to leverage form data in other applications.

Livelink PDF Forms Professional adds value to the core Livelink Forms module by using Adobe's Acrobat Forms technology to include form fields within a PDF document. Livelink PDF Forms Professional enables you to create a Livelink Form Template by uploading a PDF form document (which includes several Livelink-specific fields) and to use a PDF form document as a template for filling out a Livelink Form. A PDF form document can be used as a "View" for any Livelink Form Template, regardless of how it is created.

The screenshot shows a web browser window displaying a PDF form titled "PURCHASE ORDER". The form is for "ABC CORPORATION" and includes the following fields and sections:

- Purchase Order No.** and **Date** input fields.
- Vendor** and **Ship To** input fields.
- A table with the following structure:

Qty	Description	Unit Price	Total
- Approval** and **Notes/Remarks** input fields.
- TOTAL** input field.

Purchase Order Form in PDF Format

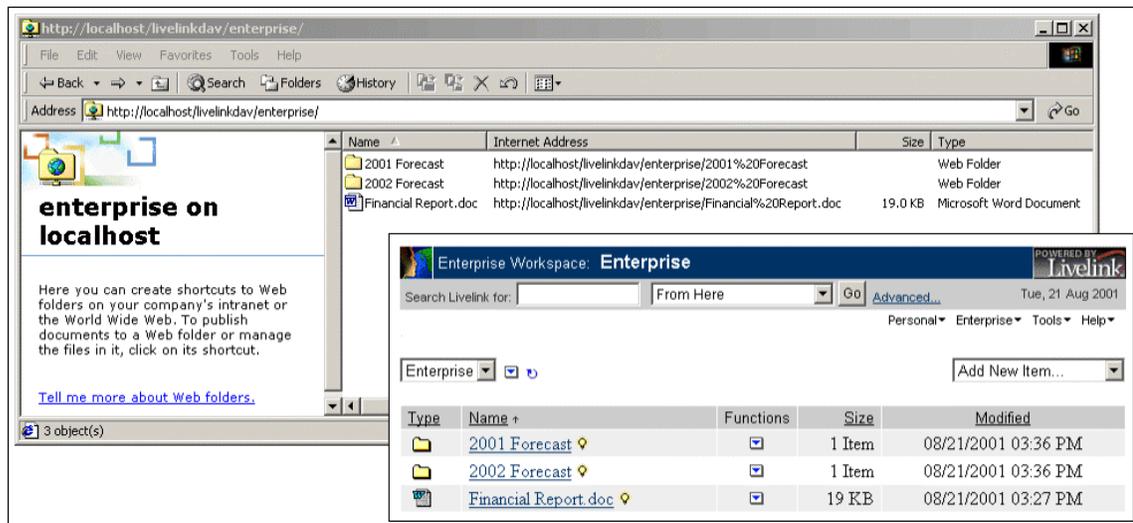
For more information about Livelink PDF Forms Professional, including a data sheet in PDF format that you can download, visit the following page on Open Text's Web site:

<http://www.opentext.com/livelink/modules/modules.asp?id=1015&categoryID=1011>

Livelink WebDAV™

Livelink WebDAV provides a standard-based gateway to Livelink. By supporting the Web Distributed Authoring and Versioning (WebDAV) protocol (www.webdav.org), Livelink WebDAV enables Livelink users to access, create, and manage Livelink folders and documents directly from popular desktop applications that also support WebDAV, including Microsoft® Office applications, Microsoft WebFolders, and Adobe® applications such as Adobe Acrobat.

For example, using Microsoft WebFolders, users can browse the Livelink repository directly from Microsoft Windows® Explorer, which provides the ability to conveniently drag and drop documents and folders between their desktops and Livelink. By simply double-clicking on a document, users can open it for viewing and editing directly in its native application, such as Microsoft Word. The document is automatically checked out when opened and automatically checked in when saved or closed. There is no need to download documents to the desktop for editing, saving time and reducing the risk of user error. With Livelink WebDAV, Livelink becomes an integral part of a user's local desktop environment.



Access Livelink Folders in Microsoft Windows Explorer Using Livelink WebDAV

For more information about Livelink WebDAV, including a data sheet in PDF format that you can download, visit the following page on Open Text's Web site:

<http://www.opentext.com/livelink/modules/modules.asp?id=1028&categoryID=1011>

Livelink Wireless™

Livelink Wireless allows mobile users to access Livelink while stuck in traffic, riding the commuter train to work, or visiting a client. Whether mobile users want to complete a task, check e-mail, e-mail a document to a client, compose a text message, participate in a discussion, or set up an appointment in their Livelink OnTime® calendar, Livelink Wireless enables them do it anywhere, anytime, and from a variety of handheld wireless devices.

Livelink Wireless works with Web-enabled WAP (Wireless Access Protocol) cellular telephones, iMode cellular telephones, PalmOS® devices, or RIM BlackBerry™ pagers to provide ubiquitous access to Livelink content and services.

Livelink Wireless allows users to personalize their wireless access by configuring the Livelink Wireless menu items in the order that they prefer, setting up shortcuts to their favorite Livelink items, and even storing their own contacts file in Livelink for one-touch dialing and e-mailing from your wireless device.



Personalized Livelink Wireless Menu in Palm, BlackBerry, and Mobile Phone Devices

For more information about Livelink Wireless, including a data sheet and white paper in PDF format that you can download, visit the following page on Open Text's Web site:

<http://www.opentext.com/wireless>

Livelink UNITE™

Livelink UNITE provides Livelink users with a unified, personalizable interface to one or more Livelink systems. With Livelink UNITE, users can filter access to Livelink content and services, including workspaces, documents, meetings, discussions, search, and more, by organizing them into a personalized set of virtual workspaces and context maps arranged on a series of tabbed pages.

Knowledge managers can create Livelink UNITE Views to push tailored content and resources to different groups. Headlines, banners, and pre-configured profiles can be published to users based on Views. Access to information sections and Livelink sites can be controlled by Views, thus tailoring the content to the users' job, industry, and interests. Knowledge managers can use Views to publish information and best practices to targeted user communities in addition to users being able to customize their own pages.

Livelink UNITE includes Livelink Brokered Search, which allows users to submit a single search query to multiple data sources and receive a unified set of results. Livelink Brokered Search combines results from multiple Livelink repositories, Microsoft® Exchange Public Folders (via Microsoft® Site Server), public and internal search engines, as well as from other authenticated sites.

The screenshot displays the Livelink UNITE web interface. On the left is a navigation sidebar with sections like 'UNITE Map', 'Key Projects', 'My Context Map', 'Corporate Intranet', 'Knowledge Center', and 'News Channels'. The main content area is titled 'Welcome, Doug!' and shows a 'Brokered Search' section with a search form containing the word 'collaboration'. Below the search form is a table titled 'All My Assignments' with columns for Type, Name, Due Date, Priority, Status, From, and Location. The table lists several tasks such as 'Announce Availability of Warehouse', 'Create Livelink 9.1 FAQ', and 'Create Livelink 9.1 Full Feature List'.

Type	Name	Due Date	Priority	Status	From	Location
Announce Availability of Warehouse			None	Medium Pending	Doug Varley (dvarley)	Create Presentation Warehouse Area
Create Livelink 9.1 FAQ		12-24-2001 01:00 PM	Medium	Pending	Doug Varley (dvarley)	Livelink 9.1 Collateral
Create Livelink 9.1 Full Feature List		12-24-2001 01:00 PM	Medium	Pending	Doug Varley (dvarley)	Livelink 9.1 Collateral
Create Warehouse			None	Medium Pending	Doug Varley	Create Presentation Warehouse Area

Aggregating Content from One or More Livelink Systems with Livelink UNITE

For more information about Livelink UNITE, including a data sheet in PDF format that you can download, visit the following page on Open Text's Web site:

<http://www.opentext.com/livelink/modules/modules.asp?id=1031&categoryID=1011>

Dynamic Collaboration

Livelink’s Dynamic Collaboration modules enable Livelink users to work together more effectively and then capture the information exchanged during collaborative interactions dynamically.

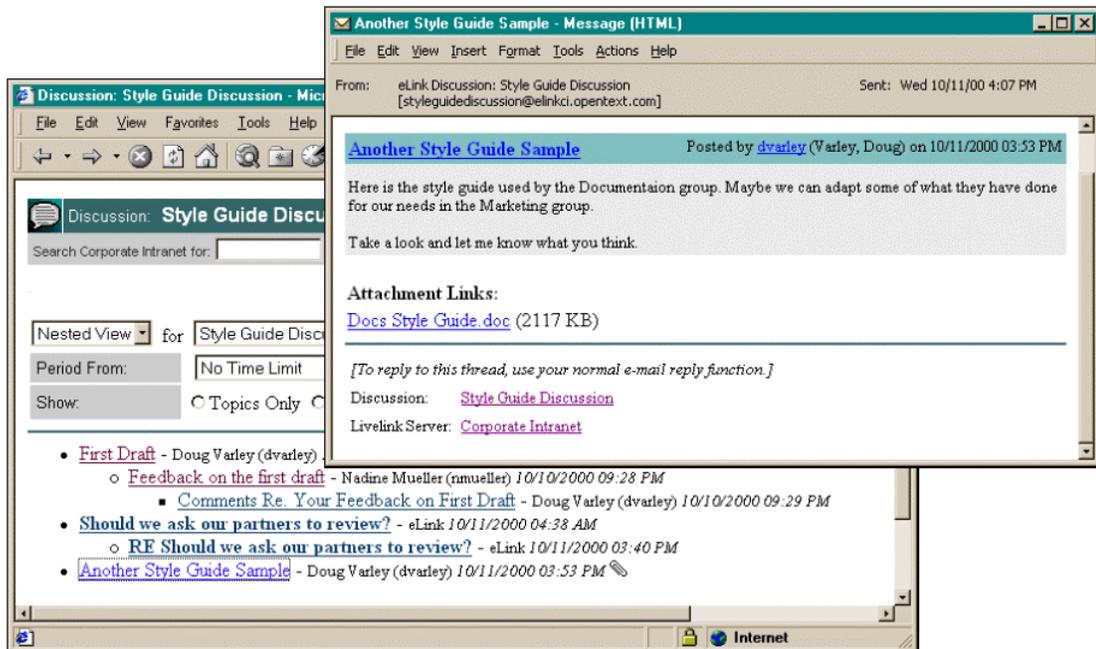
This captured information can then be easily retrieved and reused, enabling your organization to harness and manage its intellectual assets.

Livelink eLink™

Livelink eLink extends enterprise collaboration by integrating Livelink with any standard desktop e-mail application. The module offers two major areas of functionality—it enables users to participate in Livelink discussions using their favorite e-mail program, and delivers detailed e-mail notification of numerous events occurring within Livelink.

Livelink users selectively subscribe to discussions to receive new topics or replies via e-mail, and can directly respond to those topics by replying to eLink’s e-mail message—even if they are not currently connected to the network. Livelink eLink automatically adds the reply to the appropriate topic in the Livelink discussion.

With the enhanced notification functionality that Livelink eLink provides, users can stay on top of collaborative processes within Livelink. Users can receive detailed e-mail messages about global events such as “a workflow step has arrived” or “a task is late”, complete with instructions and attached documents.



Livelink Discussion in Browser (background) and Discussion Topic in E-mail Message (foreground)

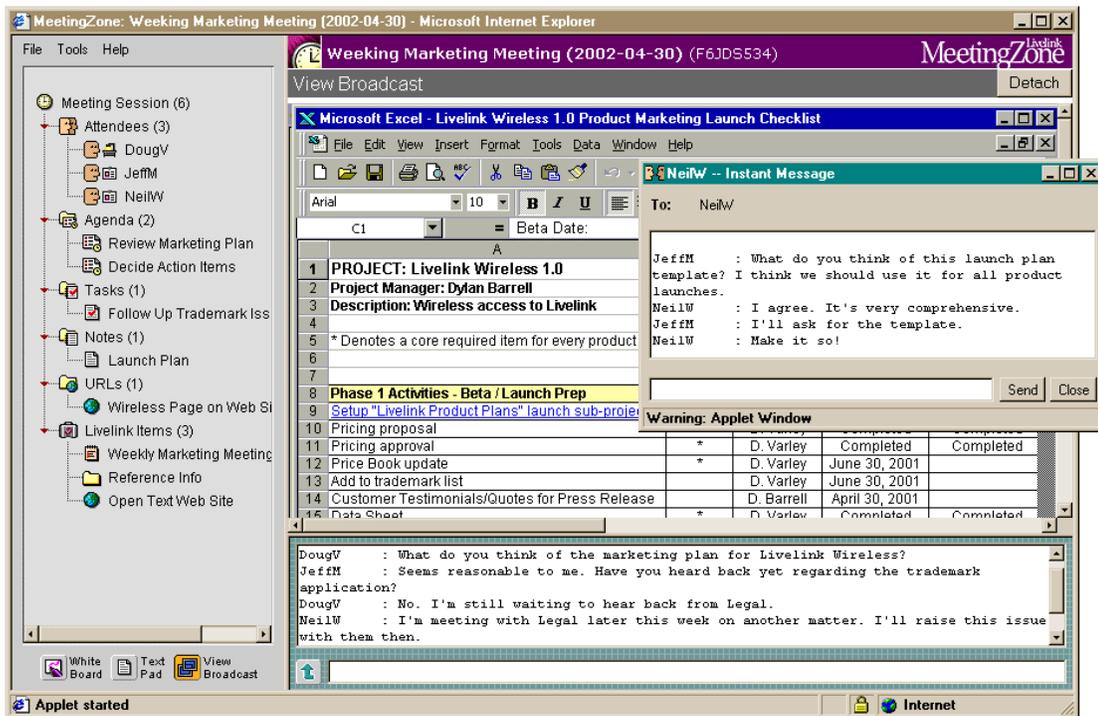
For more information about Livelihood eLink, including a data sheet in PDF format that you can download, visit the following page on Open Text's Web site:

<http://www.opentext.com/livelihood/modules/modules.asp?id=1008&categoryID=1019>

Livelihood MeetingZone™

Livelihood MeetingZone extends Livelihood with real-time collaboration capabilities. It enables members of geographically dispersed teams to attend real-time virtual Web meetings, regardless of their location. Livelihood users can set up and attend Livelihood MeetingZone meetings quickly and easily using a standard Web browser. Even external, non-Livelihood users can attend meetings, enabling organizations to extend real-time collaboration to customers, suppliers, consultants, and other trading partners.

The Livelihood MeetingZone interface provides attendees with one-click access to their enterprise knowledge base in Livelihood, enabling the viewing and revision of project-related items while a meeting is in session. During a meeting, attendees can view applications shared by the presenter, conduct group chats, have private conversations, use the whiteboard tool, and create and view agenda items, notes, tasks, and Web links. When the meeting ends, all of this information, including a meeting summary, is captured in Livelihood automatically, becoming a permanent part of an organization's knowledge capital and providing benefits long after the meeting is over.



Application Sharing and Instant Messaging Using the Livelihood MeetingZone Console

For more information about Livelihood MeetingZone, including a data sheet in PDF format that you can download, visit the following page on Open Text's Web site:

<http://www.opentext.com/meetingzone>

Livelink virtualteams™

Livelink virtualteams is a comprehensive, fully integrated team environment built on Livelink. It combines a globally recognized, time-tested methodology for virtual teamwork with state-of-the-art collaboration technology.

Livelink virtualteams enables people to work together effectively and efficiently across boundaries of space, time, and organizations. It combines proven technology with proven methodology to create online workspaces for high-performance virtual teams and inter-company networks. Tools, utilities, content, and meeting support co-exist in an intuitive environment that encourages people to work together, while capturing the team's work in a knowledge management system that enhances enterprise learning.

The screenshot shows the 'Virtual Team Room Portal: eTransformation Team'. At the top, there is a search bar for 'Livelink92' and a 'Go' button. Below the search bar, a navigation menu includes 'Team', 'Personal', 'Enterprise', 'Tools', and 'Help'. The main content area features several categorized links: 'People' (Team Table, Network Map, People Documents, Team Picture), 'Purpose' (Mission and Goals, Team Tasks, Purpose List, Alignment), 'Links' (Relationship Matrix, Operating Agreements, Media Choice, External Communication, Internal Communication), 'Time' (Timeline), 'Meetings' (Meetings, Discussions, Meeting Documents), and 'Content' (Pilot and Beta Test Program, Marketing Docs, Integrated Infrastructure Docs, Development Docs, Design Docs). Below these links is a dropdown menu for 'eTransformation Team' and an 'Add New Item...' button. The central workspace displays the team's 'MISSION' and a network diagram with 12 team members: Tom Robinson (Houston), Eric Helt (London), Ted Smith (Chicago), Shawn Dubois (Houston), Mary Richards (San Francisco), Izumi Kobayashi (Tokyo), Om Chokriwala (Boston), Marlan Walters (London), Kate Johnson (Boston), and John Steinh (Reston, VA).

Livelink virtualteams Team Room Portal

For more information about Livelink virtualteams, including a data sheet in PDF format that you can download, visit the following page on Open Text's Web site:

<http://www.opentext.com/livelink/modules/modules.asp?id=1030&categoryID=1019>

Information Retrieval

Livelink offers a rich set of information retrieval services in the core product, including:

- Dynamic full-text indexing and searching of all content and metadata in the Livelink repository, including Livelink's online help
- The ability to search according to custom attributes and categories
- The ability to define subsets of information, called "slices", to narrow searches
- The ability to index and search legacy data on the file system
- The ability to index XML documents and search them according to their native XML elements
- The ability to save search queries and results
- The ability to personalize the Livelink Search page

The optional modules described in this section extend and enhance Livelink's core information retrieval services by enabling organizations to:

- Index and search information in one or more Lotus® Notes™ databases
- Search multiple content sources simultaneously using a single query and receive a unified set of results
- Empower users to define special queries that monitor a variety of data sources for information of interest and be notified when such information is discovered
- Index and search information on any public or private Web site

Livelink Activator for Lotus® Notes™

With Livelink Activator for Lotus Notes, you can leverage your existing investments in Lotus Notes/Domino while taking advantage of Livelink's advanced document management, workflow, and search capabilities in an entirely Web-based, open environment.

Livelink Activator for Lotus Notes allows you to index data from multiple Notes databases and search it from the familiar and powerful Livelink Search interface. When searching for content of interest, results from the Livelink and Notes databases are merged to provide complete access to all corporate information from a single entry point.

Form for Configuring Indexing of Lotus Notes Databases

For more information about Livelink Activator for Lotus Notes, including a downloadable data sheet in PDF format, visit the following page on Open Text's Web site:

<http://www.opentext.com/livelink/modules/modules.asp?id=1002&categoryID=1013>

Livelink Brokered Search

Livelink Brokered Search allows users to submit a single search query to multiple data sources and receive a unified set of results. Brokered Search combines results from multiple Livelink repositories, Microsoft® Exchange Public Folders (via Microsoft® Site Server), public and internal search engines, as well as from legacy data sources and other authenticated sites. No other brokered search product is capable of searching as many different types of data sources while respecting the authentication that some require.

Livelink Brokered Search enables administrators to determine which internal and external data sources to make available to users. Users can then select which of those data sources they want to include in a particular search. The Livelink Brokered Search interface can be embedded in Livelink, Livelink UNITE, or any Web page, giving organizations the flexibility of deploying Livelink Brokered Search's rich functionality where it is most convenient.

Livelink Brokered Search provides users with a report of the time taken for each data source to return results and indicates from which data source each result originated. Using Livelink Brokered Search, users spend less time looking for information and more time acting on it, making your organization more responsive and productive.

The screenshot displays the Livelink Global Search interface. At the top, there is a purple header with the Livelink logo and the text "Livelink Global Search". Below the header, the search query "sorny" is entered in the "Search For:" field. The "Data Sources:" section is expanded, showing a list of sources with checkboxes. Under "Livelink Data Sources", the following are checked: Knowledge Center, Mastadon, and Dixie. Under "Web Search Engines", the following are checked: AltaVista.ca, Ask Jeeves, Direct Hit, FAST (All the Web), Google, Excite Japan, Google Japan, and msn.com. Under "Other Data Sources", www.opentext.com is checked. The "Number Of Results:" is set to "10 results per source" and "Stop Searching:" is set to "After 60 seconds". At the bottom, there are buttons for "Submit Query", "Reset", "Select all sources", "Clear all sources", and "Configure Data Sources".

Searching Multiple Data Sources with a Single Query in Livelink

For more information about Livelink Brokered Search, visit our Web site:
<http://www.opentext.com/livelink/modules/modules.asp?id=1029&categoryID=1013>

Livelink Prospectors

Livelink Prospectors act as virtual research assistants that scan internal networks and targeted Web sites crawled by Livelink Spider for specific information that individuals and teams need to make knowledgeable decisions. Personal or team-based Prospectors can be tailored to meet specific areas of interest, working continuously in the background, searching content sources both inside and outside of Livelink, and delivering targeted results at predefined intervals.

The screenshot displays the Livelink Prospectors interface. The top section shows the 'Project Workspace: Distributed Computing' with a search bar and navigation options. Below this, a table of search results is visible, including items like 'Inprise-press-release-dcecorba.htm' and 'INPRISE VAR1.doc'. A detailed view of a specific prospector configuration is shown in the foreground, featuring tabs for 'General', 'Specific', 'Audit', and 'References'. The 'Specific' tab is active, showing configuration fields for 'In:' (set to 'Enterprise'), 'Find:' (set to 'Corba ORB'), 'Optional Criteria:' (set to 'price performance interoperability'), 'State:' (set to 'Active until January 4, 1998'), and 'Result Options:' (set to 'Keep 50 results ordered by Highest Score').

Livelink Prospector Results (background) and Criteria (foreground)

For more information about Livelink Prospectors, including a downloadable data sheet in PDF format, visit the following page on Open Text's Web site:
<http://www.opentext.com/livelink/modules/modules.asp?id=1016&categoryID=1013>

Livelink Spider™

Livelink Spider allows you to crawl an intranet, extranet, and/or the Internet, enabling Livelink to collect information from Web sites. Once gathered, this information can be used in a variety of ways, such as maintaining a searchable knowledge base, or producing a detailed analysis of the hyperlink relationships among the pages crawled.

Livelink Spider is designed to support a large number of independent crawling projects, called *spiders*. For example, one project might be to crawl all of the Web sites on your company's

intranet, while another project might be to crawl all of your competitors' Web sites. Individual Livelink users can create Personal Spider entries, which allow them to specify Web sites that they want to crawl, index and then search from Livelink. Spiders run continuously in the background, ensuring that the information gathered is always up to date and complete.

The screenshot shows the 'Add: Personal Spider Entry' interface. At the top, there is a search bar with the text 'Search wynndellLivelink for:' and a dropdown menu set to 'Enterprise'. Below this, the form fields are:

- Name:** USA Today Personal Spider
- Description:** This personal spider entry will crawl the USA Today web site.
- URL Entry:** http://www.usatoday.com/
- Create In:** Enterprise

 There are buttons for 'Add Item' and 'Reset' at the bottom left, and a 'Browse Livelink...' button next to the 'Create In' field. The top right corner shows 'POWERED BY Livelink' and the date 'Tue, 24 Sep 2002'.

Creating a Personal Spider Entry

The screenshot shows a 'Search Result' page. The top header includes 'Search Result' and 'wynndellLivelink'. Below the header, there are navigation buttons: 'Refine Query', 'Save Query', 'Save Result', and 'Hide Summaries'. The main content area shows:

- Results: 1 to 1**
- Themes:** 90% [USATODAY.com - Greenspan has eye on spending...](http://www.usatoday.com) Location: [http://www.usatoday.com/](http://www.usatoday.com)
- Date:** 09/12/2002 **Size:** 32 KB
- Summary:** USATODAY.com - Greenspan has eye on spending. WASHINGTON (Reuters) Federal Reserve Chairman Alan Greenspan said Thursday the U.S. economy has weathered the impact from falling stock markets, lower investment and the Sept. 11 attacks well so far, but warned a swift return to government spending discipline was vital for economic health. To date, the economy appears to have withstood this set of blows well, although the depressing effects still linger and continue to influence, in particular, the federal budget outlook, Greenspan said in testimony prepared for delivery before the House Budget Committee. Greenspan cautioned that if the United States returned to a period of continuous large spending deficits, there would be serious consequences for the country's economic prospects. The erosion of government surpluses has been in part blamed on President Bush's tax cut package passed last year — the idea of which Greenspan supported in congressional testimony at the beginning of 2001.

 On the left side, there are filter sections:

- Common Dates:** A table with columns 'Date', 'Rating', and 'Include'. One entry is 'Past Two Weeks' with a 5-star rating and an 'Include' checkbox.
- Common Locations:** A table with columns 'Location', 'Rating', and 'Include'. One entry is 'economy/fed' with a 5-star rating and an 'Include' checkbox.
- Common Topics:** A table with columns 'Topic' and 'Include'. It shows 'No Common Topics found'.

 At the bottom, there is a 'Refine Results' button and another set of navigation buttons: 'Refine Query', 'Save Query', 'Save Result', and 'Hide Summaries'.

Search Results from a Personal Spider Index

For more information about Livelink Spider, including a downloadable data sheet in PDF format, visit the following page on Open Text's Web site:
<http://www.opentext.com/livelink/modules/modules.asp?id=1019&categoryID=1013>

Classifications and Records Management

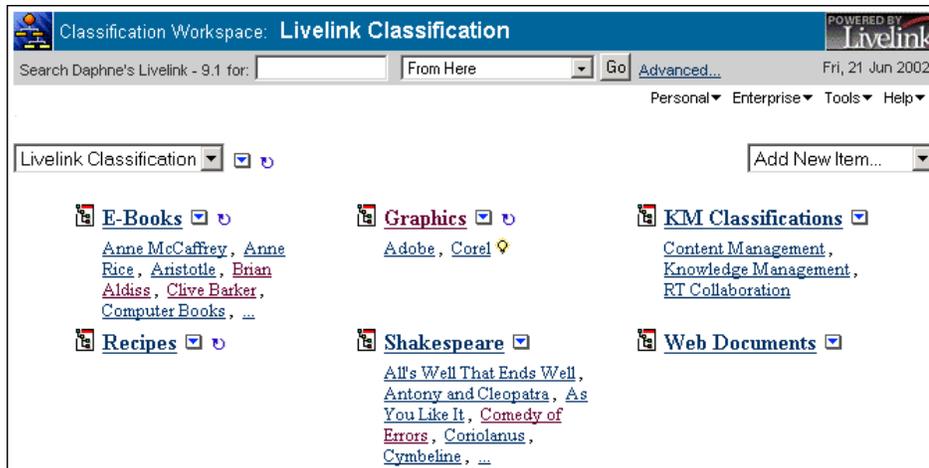
The modules described in this section allow both generic taxonomic classifications and records management classifications to be applied to items in the Livelink repository.

Livelink Classifications

Livelink Classifications adds taxonomic classification capabilities to Livelink. With the functionality that Livelink Classifications provides, you can accelerate the capacity of your organization to find the relevant and pertinent information required to perform daily tasks and make informed business decisions.

Livelink Classifications allows Classification Librarians to define a taxonomy of classifications in Livelink. When documents are added to the Livelink repository, they can be associated with a particular classification by one of the following means: manual, assisted, or automatic.

After documents have been classified, Livelink users benefit by being able to browse classification trees as an alternative structured view to the arbitrary folder trees in the Livelink repository. Livelink users can also search according to classifications or within particular branches of classification trees, enabling them to find precise and relevant information more quickly, thus enhancing personal and corporate productivity.



Classification Workspace in Livelink

For more information about Livelink Classifications, including a downloadable data sheet in PDF format, visit the following page on Open Text's Web site:

<http://www.opentext.com/livelink/modules/modules.asp?id=1032&categoryID=1014>

Livelink Records Management™

Livelink Records Management adds records management functions and capabilities to Livelink. With the functionality that Livelink Records Management provides, Livelink becomes the first comprehensive full lifecycle document management and records management solution for the entire enterprise.

Livelink Records Management gives customers comprehensive, complete lifecycle management of all corporate records and information holdings, in paper or electronic formats. It empowers everyone in your organization to file all corporate holdings according to your organizational structure, thus reducing the risks associated with audit and litigation.

The Livelink Records Management interface is integrated into Livelink’s familiar Web-based interface, allowing all users access records management functions from a Web browser. By providing a common interface to access all forms of information, such as images, paper, word processing, spreadsheets, and e-mail, Livelink Records Management provides an automated system that removes the complexities of electronic records management, making processes transparent to the end user.

General	Specific	Audit	Circulation	Classifications	Holds	Records Detail	Reference
RM Classification:	Legal -	Contracts		Select Classification...			
File Number:	LEG-001						
Record Date:	April	8	2002				
Status:	ACT...ACTIVE						
Status Date:	April	8	2002				
Essential:	Y...ESSENTIAL						
Storage Medium:	MIX...PHYSICAL AND ELECTRONIC						
Subject:	Contract ABC						
RSI:	RULE 11.1	Select RSI...		View Details			
Action:	Update	Reset	Cancel				

Records Detail Tab for a Document in Livelink

For more information about Livelink Records Management, including a data sheet in PDF format that you can download, visit the following page on Open Text’s Web site:

<http://www.opentext.com/livelink/modules/modules.asp?id=1009&categoryID=1014>

Digital Asset and Collections Management

If you have terabytes of digital assets or library collections to manage, you may want to consider the modules described in this section.

Livelink Activator™ for BASIS®

BASIS is a database product offered by Open Text. Its unique architecture makes it ideally suited for managing terabytes of digital assets. Livelink Activator for BASIS enables access to BASIS database repositories from Livelink, and extends the power and flexibility of Livelink to the BASIS community. With the Livelink Activator for BASIS, you can tightly integrate with Livelink knowledge management and collaboration features, such as projects, workflows, discussions, task lists, enterprise-wide file distribution, workspaces, and more.

Organizations using BASIS can preserve their investments by leveraging and extending the corporate knowledge in BASIS repositories using Livelink's collaboration and knowledge management functionality. Livelink Activator for BASIS enables research scientists to unite all documents, search queries, and search in a common, collaborative space.

BASIS Search Results: **Stress Properties of Building Materials** POWERED BY Livelink

Livelink Sat, 14 Oct 2000

Results: 1 to 9 (of 9) Personal Enterprise Tools Help

Find DOCUMENT Where NAME PH ANY 'plastic' Order by NAME /DESC

#	Type	Document Name	Author	Modification Date	Actions
1		Thermal Cracking of Plastics Research	Maria Martinez	Sep 28, 1998	Link View Fetch
2		Theoretical Condensed Plastic Matter and Surface Science	Brett Campbell	Sep 28, 1998	Link View Fetch
3		Strengthening Plastics	Todd Johnson	Sep 28, 1998	Link View Fetch
4		Research on Decomposable Plastics	James Thompson	Sep 28, 1998	Link View Fetch
5		Plastics stress strengths	Dave Calentine	Sep 28, 1998	Link View Fetch
6		Plastic Surface Structure and Dynamics Research	Mark Brandon	Sep 28, 1998	Link View Fetch
7		Plastic Polymers	Phil Forbes	Sep 28, 1998	Link View Fetch
8		Plastic Fullerenes Research	Garth Harvath	Sep 25, 1998	Link View Fetch
9		Innovative Chemical recycling of Waste Plastics	Joseph Franco	Sep 28, 1998	Link View Fetch

Action:

BASIS Search Results Displayed in the Livelink Interface

For more information about Livelink Activator for BASIS, including a downloadable data sheet in PDF format, visit the following page on Open Text's Web site:

<http://www.opentext.com/livelink/modules/modules.asp?id=1000&categoryID=1015>

Livelink Cataloged Library™

Techlib is a fully integrated Web-based library system for managing library collections and automating daily library operations, including modules for:

- Cataloging
- Authority control
- Circulation
- Serials control
- Acquisitions

The Livelink Cataloged Library module integrates Livelink’s collaborative knowledge management platform with Techlib.

The Livelink Cataloged Library activates the card catalog, or public face of the library, so that you can locate library collections from within Livelink. It significantly extends the functionality of the library catalog and the reach of the library by making it an integral part of your enterprise knowledge architecture.

The image shows two overlapping screenshots of the Livelink web interface. The top screenshot displays the 'Title Information' tab for a book titled 'Working knowledge : how organizations manage what they know'. The bottom screenshot displays the 'Digital Content' tab for the same book, showing a table of digital documents.

Title Information:

- Subject: Organizational learning ;Information resources management ;Industrial management ;Knowledge management
- Title: Working knowledge : how organizations manage what they know
- Call Number: HD58.82.D38 1998
- Type of Material: BOOK
- Author: Davenport, Thomas H.;Prusak, Larry.
- Place : Publisher: Boston, Mass : Harvard Business School Press, 1998.
- Catalog Notes: Includes bibliographical references and index.

Digital Content Table:

Type	Name	Date	Location	Info	Action
📄	Working knowledge - Review (Amazon)	05/24/1999	📁 Library Documents	🔍	Fetch
📄	Working knowledge - Book Description	05/24/1999	📁 Library Documents	🔍	Fetch
📄	Review - American Way	05/14/1999	📁 Library Documents	🔍	Fetch
📄	Working knowledge - Review	05/24/1999	📁 Library Documents	🔍	Fetch
🗨️	Working Knowledge - Discussion	05/22/1999	📁 Library Documents	🔍	Fetch
📄	Working Knowledge -- About the Authors	05/25/1999	📁 Library Documents	🔍	Fetch

Title Information and Digital Content Tabs of a Card Catalog Item

For more information about Livelink Cataloged Library, including a data sheet in PDF format that you can download, visit the following page on Open Text’s Web site:

<http://www.opentext.com/livelink/modules/modules.asp?id=1005&categoryID=1015>

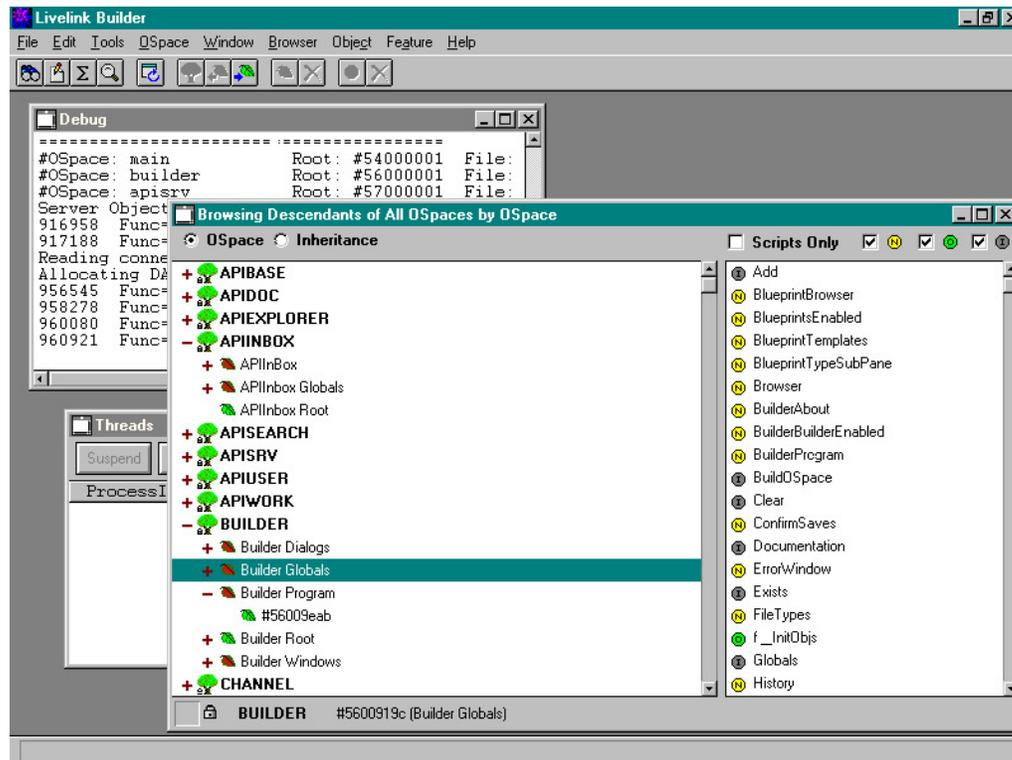
Integration and Customization

Livelink SDK™

The Livelink Software Development Kit (SDK) is a powerful set of tools for extending or enhancing Livelink's functionality to meet your organization's unique or evolving requirements. Specifically designed for creating scalable, enterprise solutions, the Livelink SDK provides specific tools for rapid development and deployment.

Use it to integrate, extend, and modify Livelink's capabilities to include many enterprise applications, such as:

- c-commerce and e-commerce systems
- Imaging subsystems
- Messaging directories
- Enterprise Resource Planning (ERP) systems
- Product Data Management (PDM) systems
- and more...



Livelink Builder Development Environment

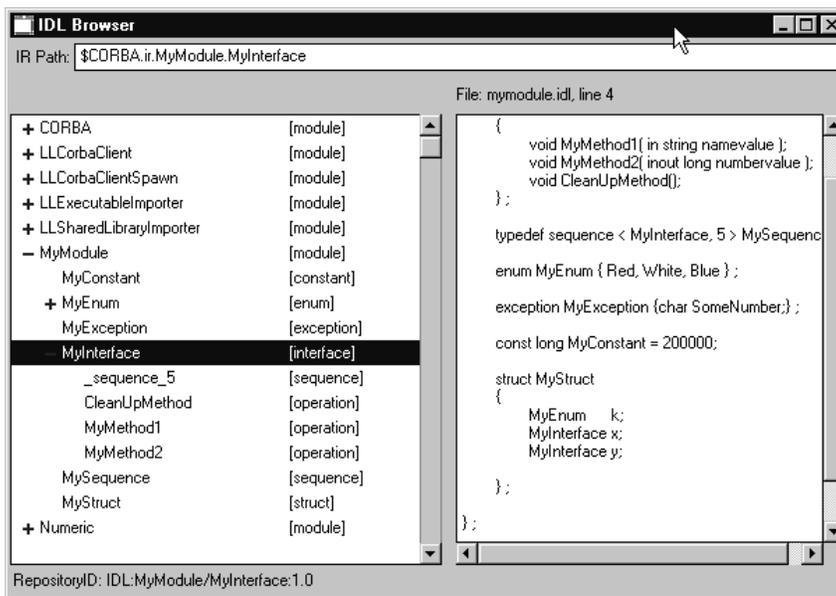
For more information about Livelink SDK, visit the following page on Open Text's Web site:
<http://www.opentext.com/livelink/modules/modules.asp?id=1018&categoryID=1018>

Livelink Activator for CORBA Development Kit™

The Livelink Activator for CORBA Development Kit allows you to extend the functionality of Livelink and integrate it with external applications via Common Object Request Broker Architecture (CORBA) services.

CORBA is the Object Management Group's answer to the need for interoperability among the rapidly proliferating number of hardware and software products available today. Simply stated, CORBA allows applications to communicate with one another no matter where they are located or who has designed them. CORBA is a solution for organizations that need to access services that are available in other applications. Rather than redesigning these systems to suit continually changing requirements, CORBA is implemented as a distribution method that allows diverse systems to interoperate. In a CORBA environment, all applications that support CORBA can become objects that access one another.

The Livelink Activator for CORBA Development Kit brings the world of CORBA into Livelink. CORBA services become accessible from Livelink, allowing an application developer to create programs that extend Livelink's functionality, and integrate Livelink with external systems.



Extending Livelink via CORBA Services

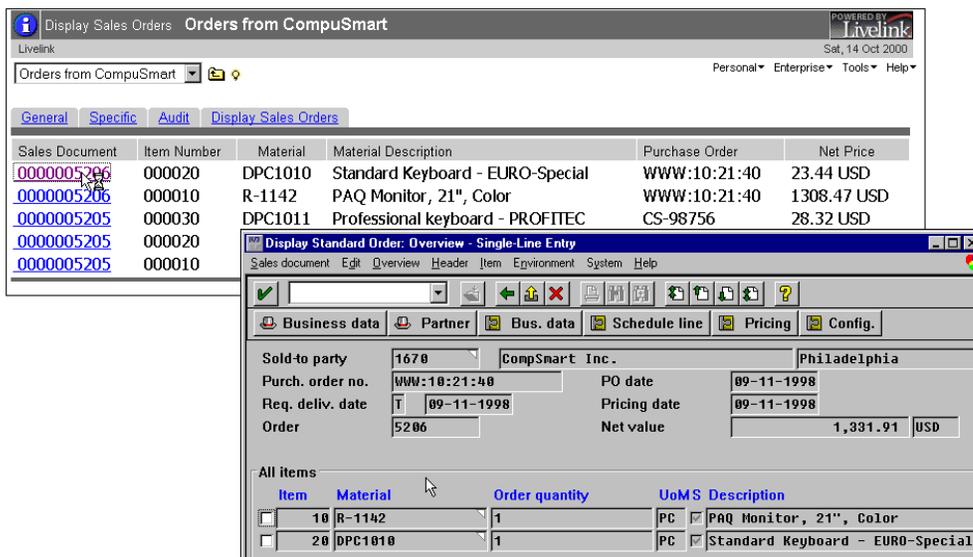
For more information about the Livelink Activator for CORBA Development Kit, including a downloadable data sheet in PDF format, visit the following page on Open Text's Web site:
<http://www.opentext.com/livelink/modules/modules.asp?id=1001&categoryID=1018>

Livelihood Activator for SAP®/R3®

Two revolutionary software applications—Livelihood and SAP R/3—combine to offer powerful document management and collaboration capabilities with critical ERP information.

Livelihood Activator for SAP R/3 extends the Livelihood Software Development Kit (SDK), enabling it to provide access to SAP data.

Livelihood Activator for SAP R/3 provides seamless connectivity between the Livelihood server and the R/3 System. The extensions include both a development tool for building applications that interact with R/3 and an extension to the server that makes it possible to deploy the resulting application module to your enterprise.



Custom Integration between Livelihood (top) and SAP (bottom)

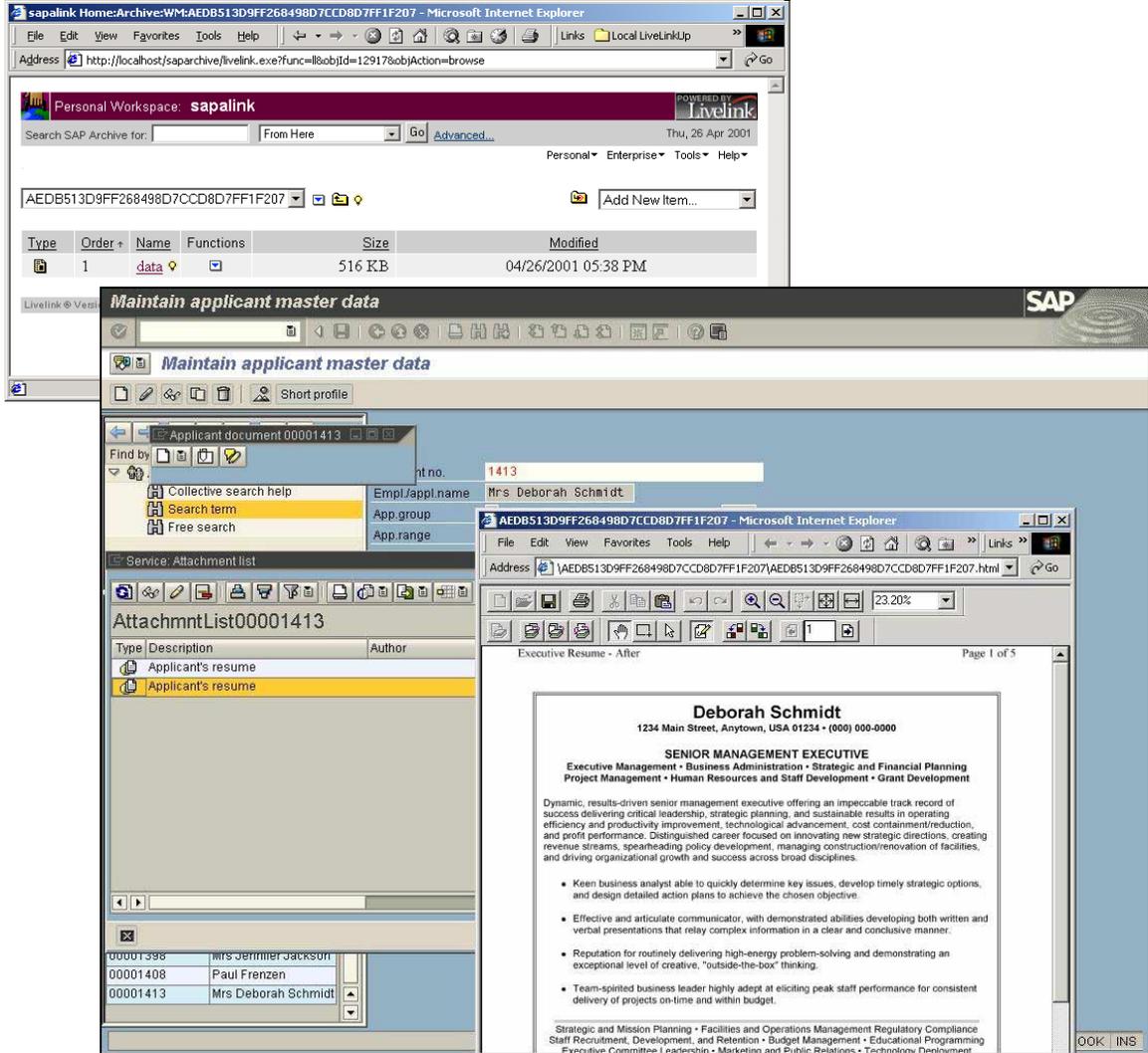
For more information about Livelihood Activator for SAP R/3, including a data sheet in PDF format that you can download, visit the following page on Open Text's Web site:

<http://www.opentext.com/livelihood/modules/modules.asp?id=1003&categoryID=1018>

Livelihood Archive™ for SAP® R/3®

Livelihood Archive for SAP R/3 is a certified solution for customers who have both SAP R/3 and Livelihood. It is based on SAP's ArchiveLink® interface, which is designed to link SAP applications to external storage systems such as optical archives and document management systems. Livelihood Archive for SAP R/3 enables Livelihood to be used as the archive for SAP R/3 documents.

Using Livelihood Archive for SAP R/3, SAP users can view external documents and archived SAP data such as reports from within SAP R/3 without having to access Livelihood separately. The data component of SAP documents stored in Livelihood is accessible from the standard Livelihood Web interface for browsing and searching.



SAP Document Archived in Livelink (top) and Opened from SAP Interface (bottom)

For more information about Livelink Archive for SAP R/3, including a downloadable data sheet in PDF format, visit the following page on Open Text's Web site:

<http://www.opentext.com/livelink/modules/modules.asp?id=1026&categoryID=1018>

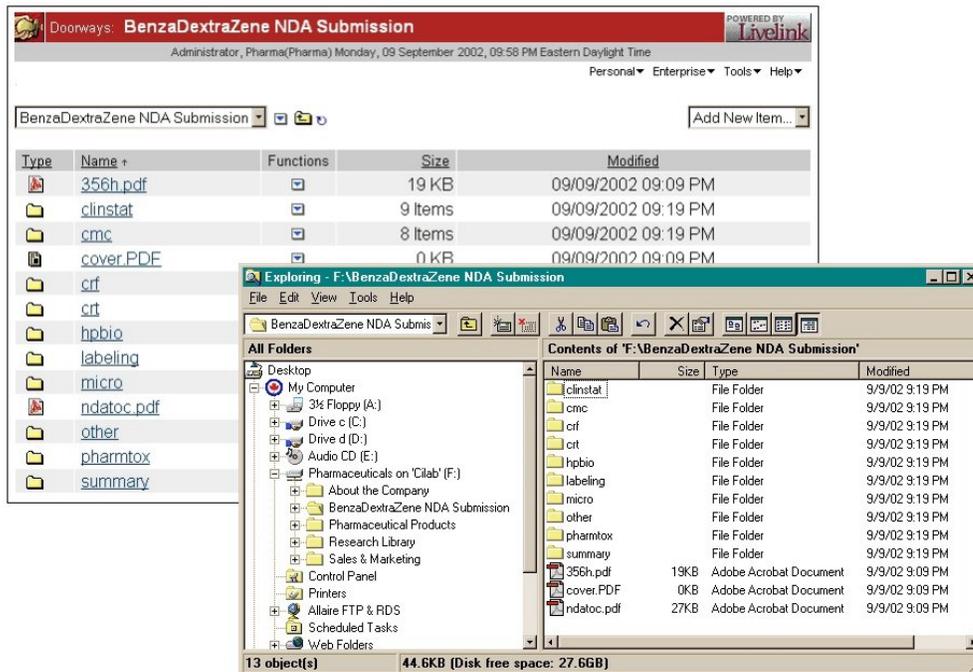
Livelink Doorways™

Livelink Doorways provides seamless access to content in external repositories from Livelink. Users browsing in Livelink's Web interface see special containers called "doorways", each of which points to a starting location in the hierarchy of an external repository, such as the Microsoft® Windows® file system, Server Message Block (SMB) file system, UNIX Network File System (NFS), Oracle Internet File System (iFS), or Documentum® 4i. When users click to open a doorway, Livelink displays links to the contents of that location in the external repository, including nested folders and their contents. From the perspective of Livelink users, it appears that

they are still working within the Livelink system, even though they are connecting to the external repository using Livelink as a client interface.

Livelink Doorways provides Livelink users with the convenience and efficiency of being able to browse content in external repositories, as well as being able to view, add, and delete the documents that they contain, without having to leave the familiar and easy-to-use Livelink interface. When users click to open any of the doorways to an external repository, they are automatically logged in using either their Livelink credentials or the credentials with which the doorway itself has been configured.

For information managers and administrators, Livelink Doorways enables them to grant Livelink users access to data residing in other repositories, without the time and expense of having to migrate the data from the other repository to Livelink. User access to documents stored in external repositories can be consolidated in the Livelink Web client interface, simplifying deployment and eliminating the need to train end users how to use multiple client interfaces. Users can create aliases anywhere in Livelink to external documents and folders, thereby referencing external content in Livelink collaboration tools such as tasks and projects.



Comparison of File System Content Viewed from a Livelink Doorway vs. Microsoft Windows Explorer

For more information about Livelink Doorways, including a downloadable data sheet in PDF format, visit the following page on Open Text's Web site:

<http://www.opentext.com/livelink/modules/modules.asp?id=1026&categoryID=1018>

System Administration

The modules described in this section assist Livelink administrators by adding support for single log-in via directory services such as LDAP, NTLM, and Windows 2000 Active Directory, 128-bit strong encryption, and remote caching.

Livelink Directory Services™

Livelink Directory Services enables enterprise and extranet applications to synchronize their users and groups with a central directory service to provide network users with single log-in access.

The Livelink Directory Service module provides seamless connectivity between the Livelink server and a central directory service, supporting the Lightweight Directory Access Protocol (LDAP) and the NT LAN Manager (NTLM) protocol used by Windows® NT Domain registries and Windows 2000 Active Directory. Organizations can administer users and groups in a single directory and have Livelink synchronize information with the centrally maintained directory service.

With Livelink Directory Services, users are transparently logged into Livelink and are not required to enter their usernames and passwords again when accessing Livelink. This authentication facility is supported for Web browser access (under the control of the HTTP server), and for applications that access Livelink through the Livelink Application Programming Interface (LAPI).

LDAP Server Configuration	
In the <i>LDAP Server</i> and <i>LDAP Server Port</i> fields, type the host name and TCP/IP port of the LDAP server. In the <i>Search Root</i> field, type the distinguished name of the base object to be used for LDAP search operations. In the <i>LDAP Username</i> field, type the distinguished name of the entry that will bind to the directory. In the <i>LDAP Password</i> field, type the password associated with the <i>LDAP Username</i> .	
LDAP Server:	172.21.8.30
LDAP Server Port:	389
Search Root:	o=Open Text Corporation
LDAP Username:	cn=Directory Administrators
LDAP Password:	*****
Verify Password:	*****

NTLM Server Configuration	
The Default Domain parameter is used to query the NT domain system for the list of available domains. The local group name is a fully qualified domain/groupname that represents the Livelink Server. All groups and users within this group will be synchronized to Livelink.	
Default Domain:	Opentext
Local Group Name:	elvis\Livelink8

Examples of LDAP and NTLM Configurations Using Livelink Directory Services

For more information about Livelink Directory Services, including a data sheet in PDF format that you can download, visit the following page on Open Text's Web site:

<http://www.opentext.com/livelink/modules/modules.asp?id=1007&categoryID=1017>

Livelink Remote Cache™

Installed at remote sites, Livelink Remote Cache stores local copies of recently requested documents, HTML renditions of documents, and embedded images, giving remote users dramatically faster access to information in Livelink.

Livelink Remote Cache optimizes the network traffic between the remote site and the central Livelink site, so that remote users do not experience slow document downloads across low-speed networks. When browsing Livelink, remote users no longer have to compete with document downloads for precious network bandwidth.

Configure Remote Cache Parameters POWERED BY Livelink

Livelink Sat, 14 Oct 2009

Personal ▾ Enterprise ▾ Tools ▾ Help ▾

Upload URL

In the *Upload URL* field, type the complete URL to the Livelink CGI program on the primary server. This field will be used by the Remote Cache to direct document uploads to the primary server instead of the remote host.

Upload URL:

CGI Hosts

In the *CGI Hosts* field, type a comma separated list of IP addresses that are permitted to connect to the Livelink server as a CGI program. Each host that has the Remote Cache installed must be included in the list.

CGI Hosts:

Livelink Remote Cache Configuration Screen

For more information about Livelink Remote Cache, including a downloadable data sheet in PDF format, visit the following page on Open Text's Web site:

<http://www.opentext.com/livelink/modules/modules.asp?id=1017&categoryID=1017>

Livelink Secure Connect™

Livelink Secure Connect provides data encryption on communications between Livelink and optional or custom client modules developed with the Livelink API (LAPI). Livelink Secure Connect supports the Secure Sockets Layer protocol (SSL 3.0).

For example, with Livelink Secure Connect, all data transmitted between Livelink Explorer™ and the Livelink server is encrypted using industry-standard cryptographic technology from RSA Security, Inc. Open Text Affinity Partner modules, as well as custom applications can also take advantage of Livelink Secure Connect.

Using Livelink Secure Connect, you can ensure that all LAPI-based communications between client applications and the Livelink server is secure and that your data remains confidential.

For more information about Livelink Secure Connect, including a data sheet in PDF format, visit the following page on Open Text's Web site:

<http://www.opentext.com/livelink/modules/modules.asp?id=1022&categoryID=1017>

For additional information, please contact:

Open Text Corporation
International toll-free: ++800-499-6544-0
Direct dial: ++519-888-7111
info@opentext.com

Copyright© 2002 by Open Text Corporation. The copyright to these materials and any accompanying software is owned, without reservation, by Open Text. These materials and any accompanying software may not be copied in whole or part without the express, written permission of Open Text. The information in this document is subject to change without notice. All rights reserved. Printed in Canada.

Open Text Corporation is the owner of the trademarks Open Text, 'Great Minds Working Together', Livelink, iRIMS, BASIS, Techlib, OnTime among others. This list is not exhaustive. All other products or company names are used for identification purposes only, and are trademarks of their respective owners.

OPEN TEXT

C O R P O R A T I O N

CORPORATE HEADQUARTERS	USA HEADQUARTERS	EUROPE, MIDDLE EAST, AFRICA HEADQUARTERS	ASIA/PACIFIC HEADQUARTERS
185 Columbia St. W., Waterloo, ON N2L 5Z5 Canada	2201 S. Waukegan Rd., Bannockburn, IL 60015-1577 USA	Webster House, 22 Wycombe End, Beaconsfield, Buckinghamshire HP9 1NB United Kingdom	138 Harris St., Pymont, NSW 2009 Australia
Phone: +519-888-7111 Fax: +519-888-0677	Phone: +847-267-9330 Fax: +847-267-9332	Phone: +44 1494 679700 Fax: +44 1494 679707	Phone: +61-2-9552-3334 Fax: +61-2-9552-3446