# Supporting The Library of the The Ende Evolution The Evol

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### **Endeavor Information Systems**

**Three Main Product Lines** 

### Voyager





#### **Employees**

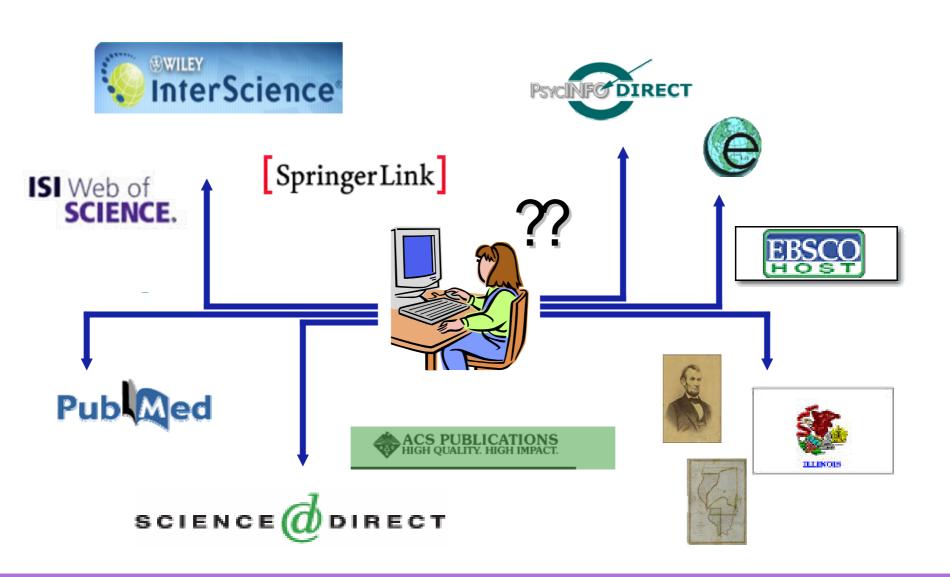
- Offices
  - Chicago, USA (headquarters)
  - London, UK
  - Amsterdam, Netherlands
  - Singapore
  - Sydney, Australia
- 160 staff members 31% with advanced library science degrees

#### **Customers**

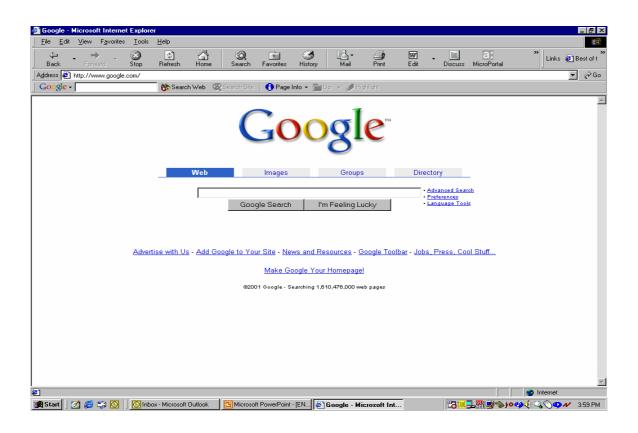
- 1150+ Voyager
- 150+ ENCompass
- 200+ LinkFinder Plus
- 10 National Libraries
- 5 continents
- 16 countries

### The Digital Library Challenge

- Today's information resources collections are hybrid
- Combinations of
  - paper and digital format
  - local and remote storage
- Libraries have increasing difficulty managing hybrid collections
- Patrons have increasing difficulty finding what they need



### If Users Can't Find It...

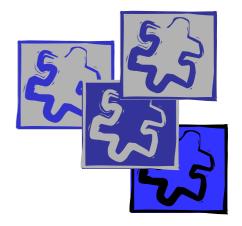


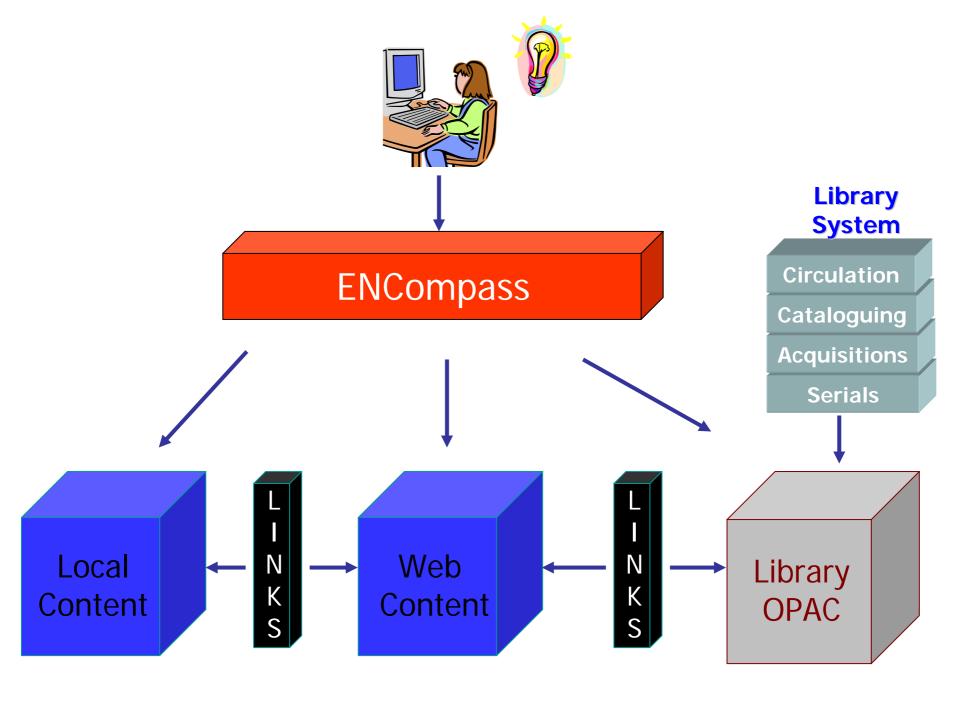


### The Endeavor Solution



The solution for managing, searching, and linking all of your collections





**Library Operating Systems Modules** 

Data Management Modules

Remote Resources

**Integration Modules** 

Library Operating Systems Modules

### Data Management Modules

Databases which locally store a wide range of metadata and associated objects

- MARC records (OPAC)
- Full-text articles and Journals
- A&I citations
- Thesis
- Digital audio and video
- Digitised maps
- etc.

Remote Resources

In

Library Operating Systems Modules

Data Manageme

**Integration Modules** 

Remote Resources

Connections to all types of online content

Commercial publishers
 Free web sites
 Web search engines
 etc.

Library Operating Systems Modules

Data Management Modules

Remote

**Integration Modules** 

Integration tools to provide access across all types of data

Includes: Linking, Federated searching, E-learning integration, Electronic Resource Management, etc.

**Library Operating System Modules** 

Modules that provide the overriding structure and architecture to provide context for the library systems

Includes: User Interface, Access & Entitlements, Personalisation, Collection Management

**Integration Modules** 

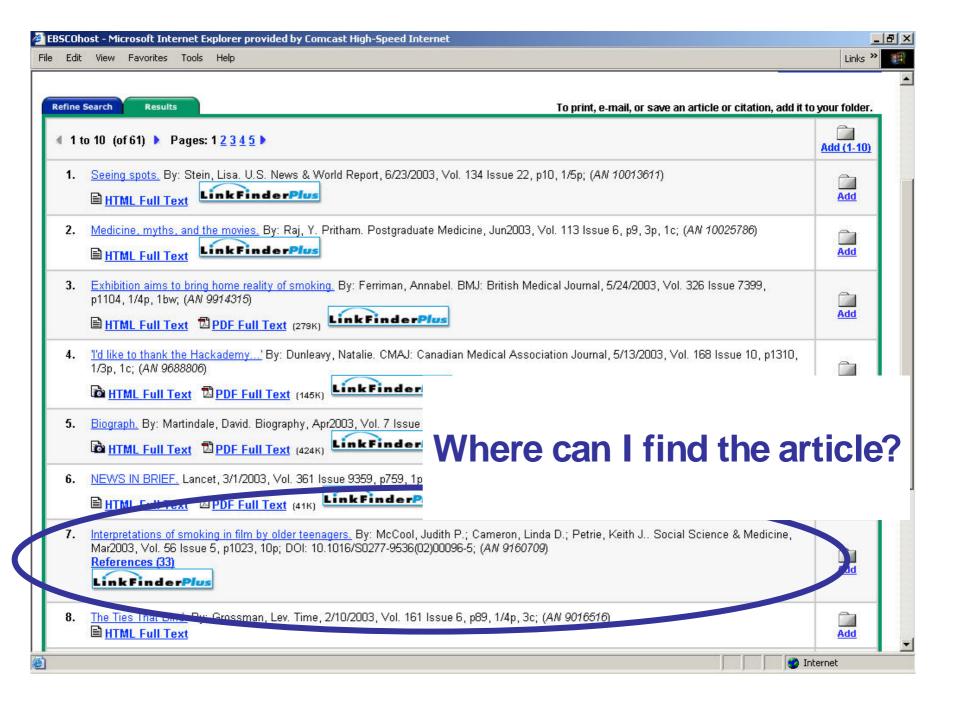
### **ENCompass Solutions**

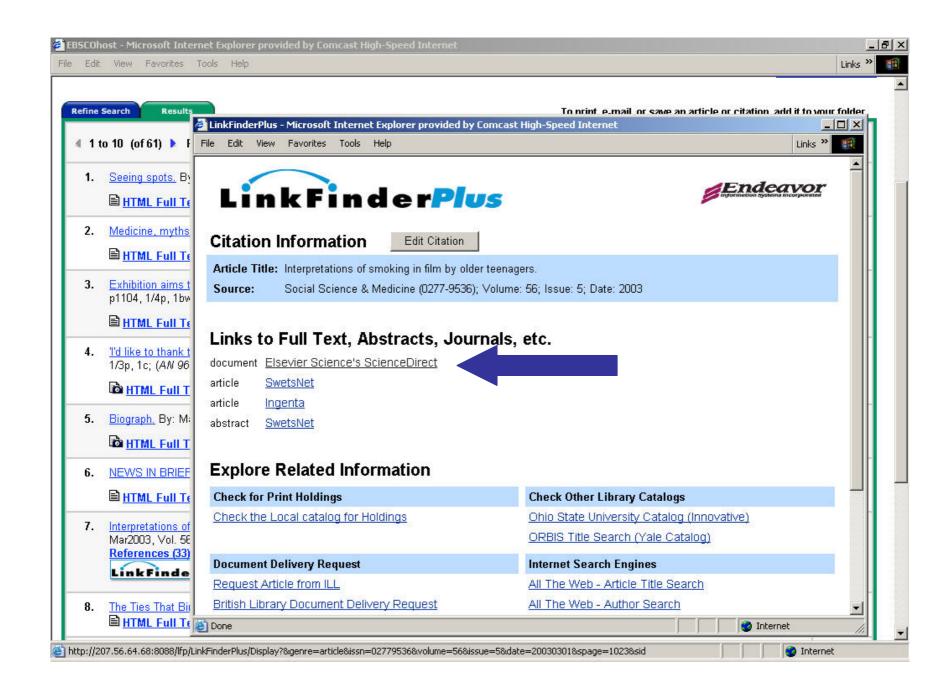
- LinkFinderPlus
  - OpenURL Link Resolver
- ENCompass for Resource Access (ERA)
  - Library Portal / Federated Searching
- ENCompass for Digital Collections (EDC)
  - Digital Object Management
- ENCompass for E-Journals On Site (EJOS)
  - E-Journal Archiving
- Meridian
  - Electronic Resource Management
- Course Content Integrator
  - Integration modules for Blackboard and WebCT

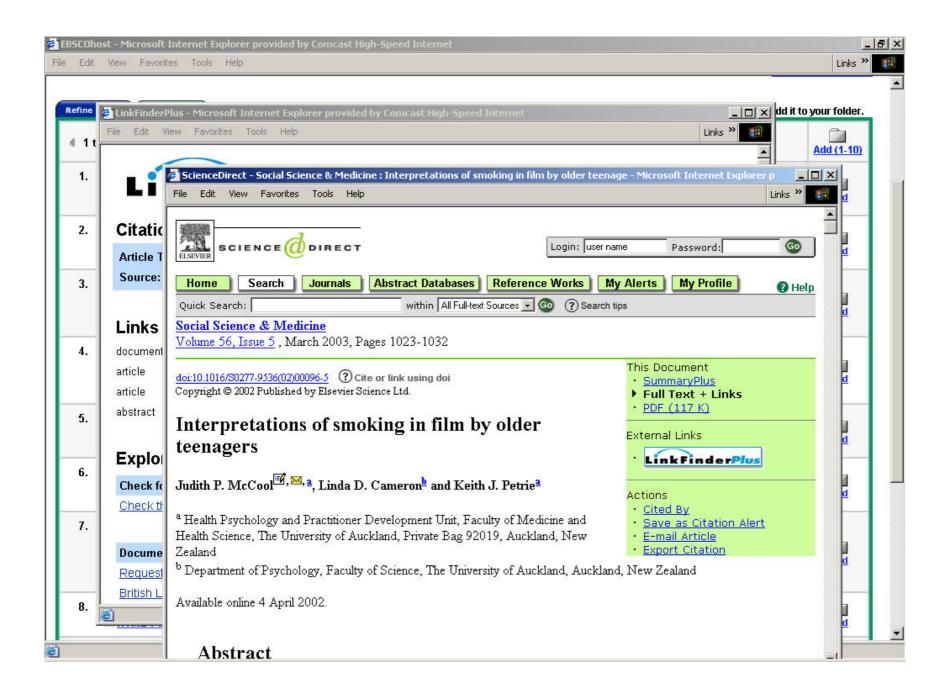
### LinkFinder Plus

- Context sensitive reference linking
- Generates links to related resources based on citation data
  - Full text articles
  - Print holdings (OPAC)
  - Other libraries catalogues
  - Internet search engines
  - Interlibrary loan
  - Etc.
- Links are offered from any OpenURL enabled source, including the OPAC and ENCompass
- Pre-populated Knowledge Base with >300,000 targets
- Batch import, activation & updating
- Local implementation or Hosted (subscription service)















Help

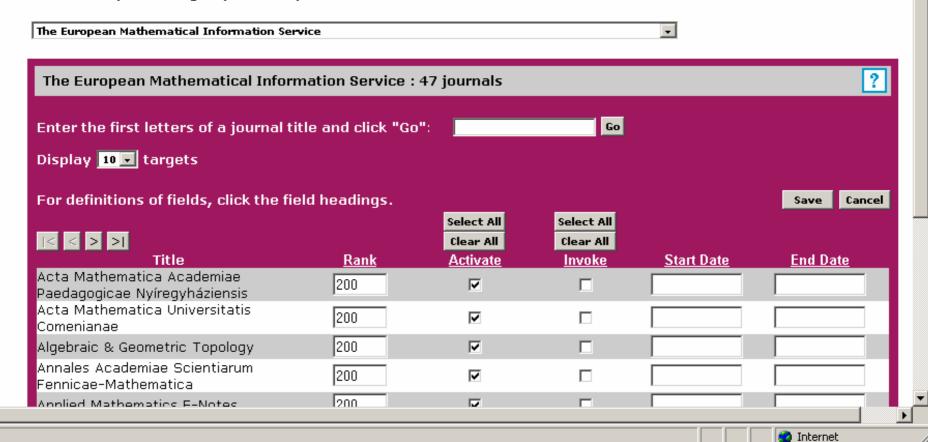


#### Targets - Publishers | Targets - Aggregators Customer Configuration | Sites

#### Target Configuration

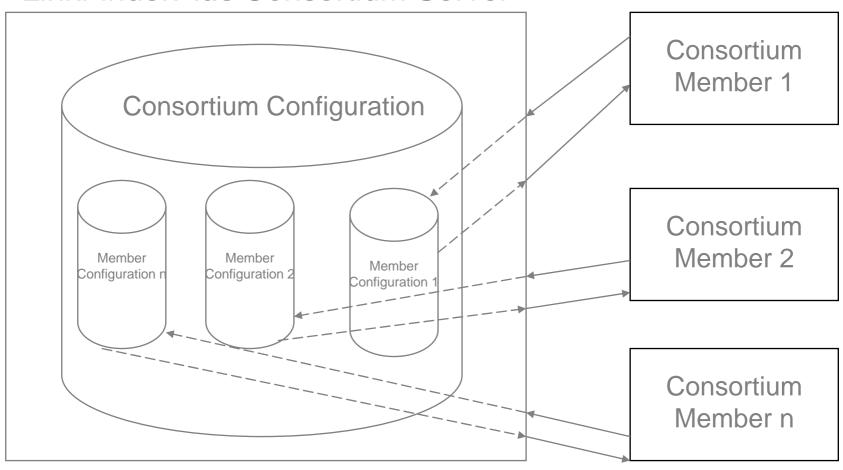
#### To configure targets:

- 1. Select the provider's site from the drop-down list.
- 2. Change values for any of the targets, as needed.
- 3. Save your changes (or cancel).



### **Basic Features**

#### LinkFinder Plus Consortium Server



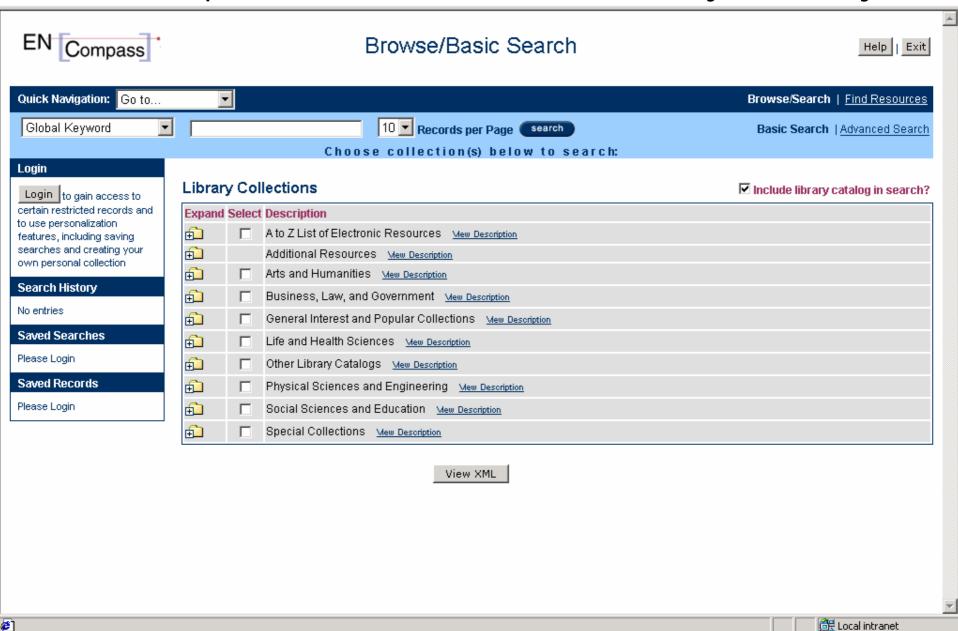
### **ENCompass for Resource**

- Single point of access to remote (online) resources:
  - E-journals
  - A&I databases
  - Websites
  - etc,

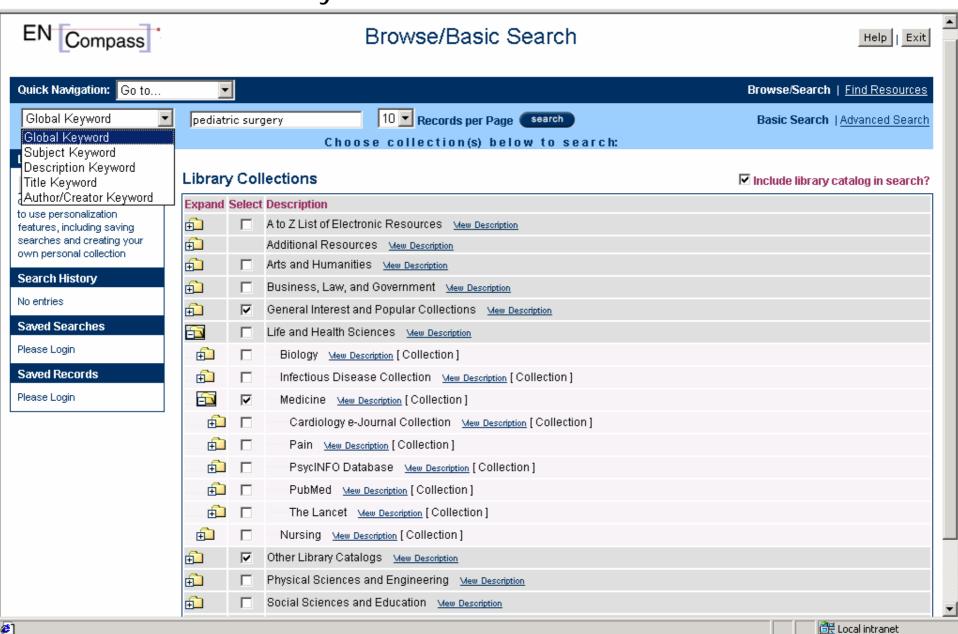


- Basic and advanced searching
- Multi-protocol: Z39.50, HTTP, XML Gateway
- Sophisticated processing of result sets
- Resource discovery
- Virtual collections
- Completely configurable user interface (XSLT)
- Personalisation

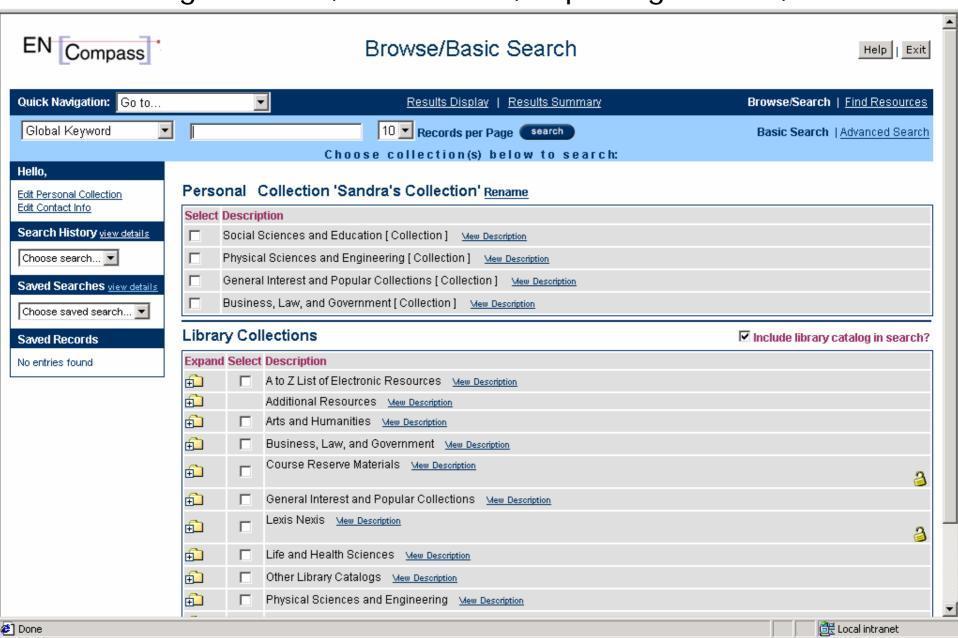
## ENCompass gives users easy access to all the library resources. The complete interface can be customised by the library



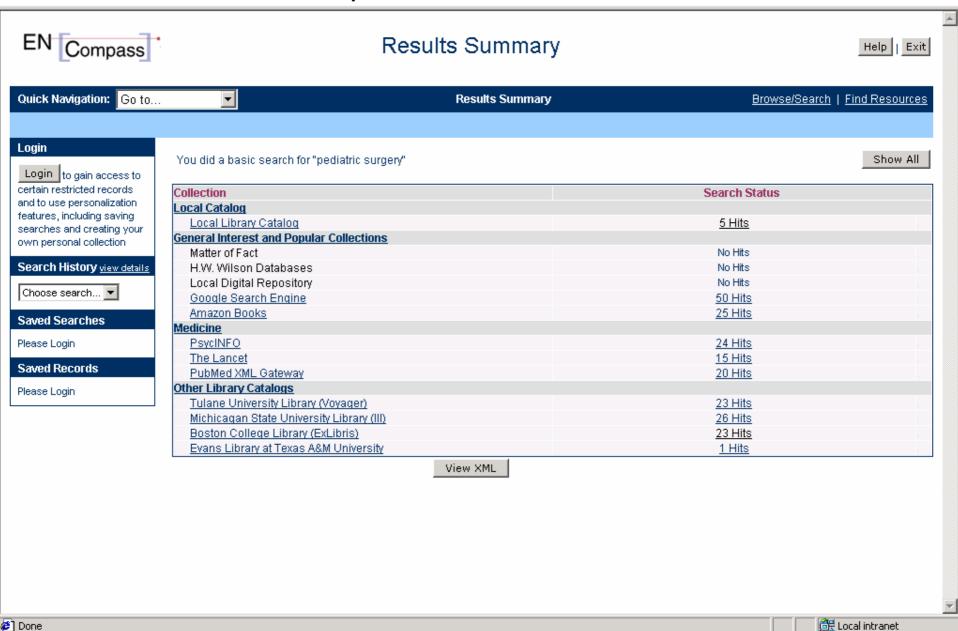
## The Library Collections are organised by the library in such a way that it is easy for the user to find the resources



## Personalisation options include creating a personal collection, saving searches, email alerts, exporting records, etc.



## Search results are presented either by resource or as one de-duplicated list ("Show All")



#### Login

Login to gain access to certain restricted records and to use personalization features, including saving searches and creating your own personal collection

#### Search History view details

Choose search...

#### Saved Searches

Please Login

#### Saved Records

Please Login

You did a Free Text search for "wormwood"

... | Displaying Records 1 - 10 of 103 | More

Absinth and its psychiatric reflexion Psychiatrie; Volume 7, Issue 2; 2003; Pages 96-99

Source: BMBASE

Absinthe - The renaissance of the green fairy Aktuelle Ernahrungsmedizin; Volume 29, Issue 3; 2004; Pages 138-141

Source: BMBASE

Actinobacterial chitinase-like enzymes; profiles of rhizosphere versus non-rhizosphere isolates. Ana C Gonzalez-Franco; Can J Microbiol; Vol: 49 Issue: 11; Nov 2003; 683-98

Source: PubMed XML Gateway

Source: PubMed XML Gateway

Active components from Artemisia iwayomogi displaying ONOO(-) scavenging activity. Ae Ra Kim; Phytother Res; Vol; 18 Issue; 1; Jan

2004; 1-7

Source: BMBASE

Activity of novel plant extracts against medullary thyroid carcinoma cells. Beate Rinner; Anticancer Res; Vol. 24 Issue: 2A; 495-500.

Source: PubMed XML Gateway

Allergenic airborne pollen and spores in Anchorage, Alaska ANN, ALLERGY; Volume 54, Issue 5; 1985; Pages 390-399

Alternative therapies, Wormwood, Amy J Skyles; Am J Health Syst Pharm; Vol. 61 Issue: 3; Feb 2004; 239-42

Source: PubMed XML Gateway

An affordable antimalarial, David J Tenenbaum; Environ Health Perspect; Vol: 112 Issue: 1; Jan 2004; A25

Source: PubMed XML Gateway

An oligosaccharide fraction from Korean mugwort herb suppresses death of the mouse thymocytes in culture by down-regulating the Fas

death receptor gene. Hye Kyung Chung; Biotechnol Lett; Vol: 25 Issue: 18; Sep 2003; 1549-53 Source: PubMed XML Gateway Link Finder Plus

Analysis of artemisinin by a packed-column supercritical fluid chromatography-atmospheric pressure chemical ionisation mass spectrometry technique. Kenan Dost; Analyst; Vol: 128 Issue: 8; Aug 2003; 1037-42











LinkFinderPlus

LinkFinderPlus

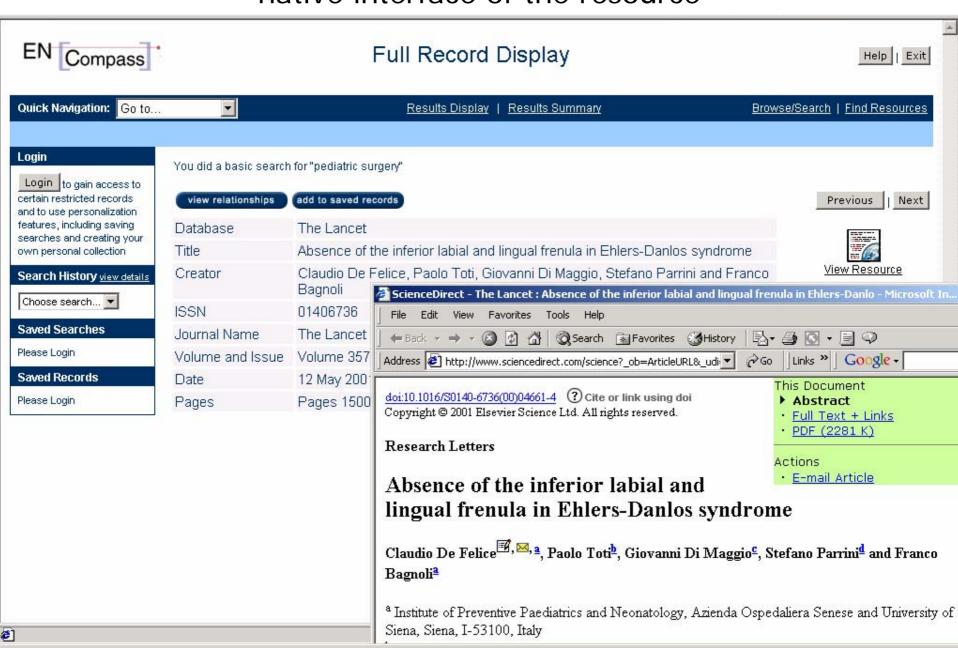
LinkFinderPlus

LinkFinderPlus





## From the result user click directly through to the article or the native interface of the resource

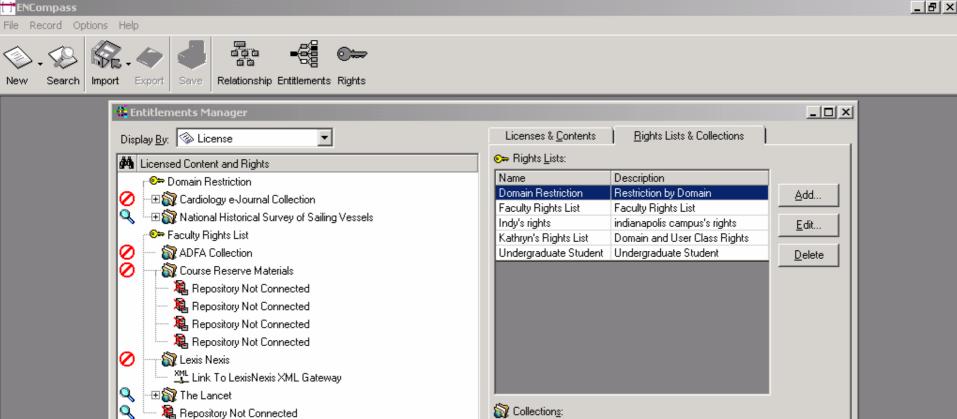




#### Full Record Display







**⊞** ADFA Collection

**⊞** ∰ Arts and Humanities

·**±ৡৄ Afghanistan** •**±ৡৄ Business** 

Business, Law, and Government
Repository Not Connected
Repository Not Connected
What I Link To PubMed XML Gateway
The Link To Wiley Journals
Repository Not Connected

**⊞ 🕎** AIATSIS

- 🏻 Ondergraduate Student

🕎 Aquatic Science and Fisheries Abstracts

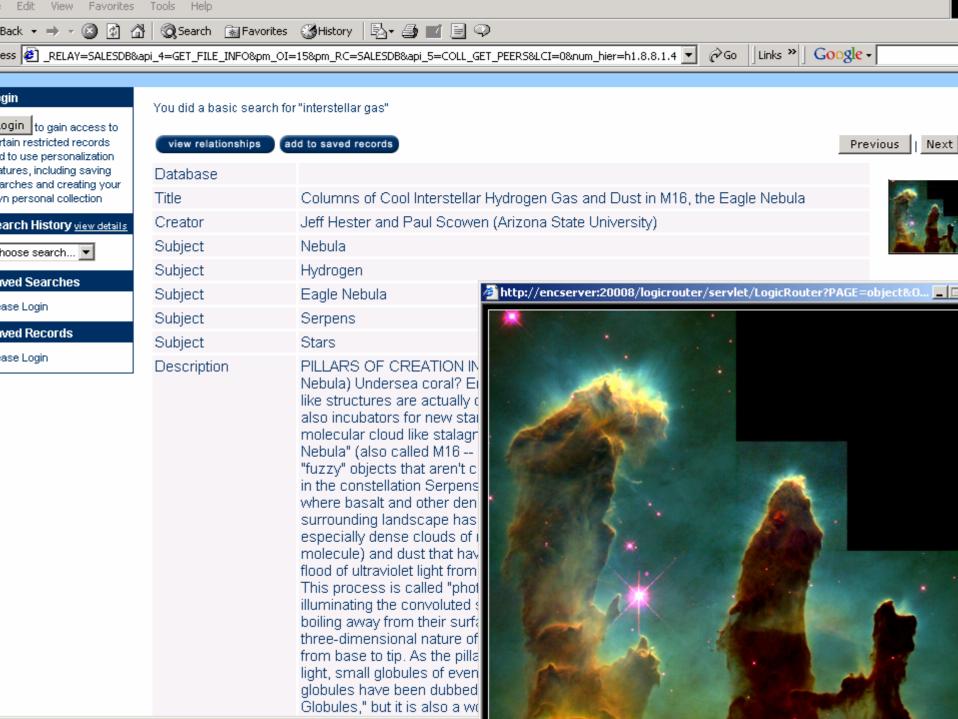
Link To Aquatic Sciences and Fisheries Abstracts

# ENCompass for Digital

- Collections
   Create and maintain local digital collections
- Very flexible metadata structures
  - Dublin Core, EAD, TEI, full text, custom



- Online creation or batch loading of descriptive metadata
- All metadata stored in XML (within Oracle tables)
- Multiple databases ("repositories") in a single system
- Hierarchical organization possibilities
- FAST search engine ensure scalability and performance
- Access and entitlements
- OAI compliant



Sitemap | Getting started | About | Using & ordering | Teacher info | Contact



Architecture



#### Browse topics Music Visual Arts Exit Discover > Visual Arts Music Visual Arts In this section you can view eight topics featuring works by New Zealand artists, photographers, designers and architects. Each topic includes an essay, a list of further resources and a selection of some of the following: photographs, drawings, prints, paintings, and posters. These topics have been designed to support the Arts/ Nga Toi curriculum in New Zealand schools. Search this section for any of the words 20th Century New Zealand Art and the 18th Century and 19th Century New Practice of Drawing Zealand Art

Photography

### SAMUEL J. MAY ANTI-SLAVERY COLLECTION

#### Search the May Anti-Slavery Collection

It is recommended that you use browsers no older than Internet Explorer 5.0 or Netscape 6.2 when searching this collection

Find: as: Keyword Anywhere ▼ Search

• Keyword(s) • Phrase

- Choose Phrase to search two or more words together in the order entered (e.g., west indies).
- Choose Keyword(s) to search single words, or two or more words in any order or in any proximity to each other
- Do not use Boolean operators: and, or, not
- Use ? with partial words to find variant endings: abolition? Finds abolition, abolitionist, abolitionists, etc.
- Unless limited to Title Keyword, Subject Keyword or Author Keyword, search results will include listings for specific pages within pamphlets.

PROJECT DESCRIPTION

HISTORY & CONTENT

SEARCH THE COLLECTION

FAO & SEARCH TIPS

Samuel J. May Biography

CONSERVATION OF THE COLLECTION

LINKS

CREDITS

Номе

CORNELL

#### DIVISION OF RARE AND MANUSCRIPT COLLECTIONS

Copyright © 2002 <u>Division of Rare & Manuscript Collections</u> 2B Carl A. Kroch Library, Cornell University, Ithaca, NY, 14853 Phone Number: (607) 255-3530. Fax Number: (607) 255-9524 CORNELL UNIVERSITY LIBRARY

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For reference questions, send mail to: <u>rareref@cornell.edu</u>

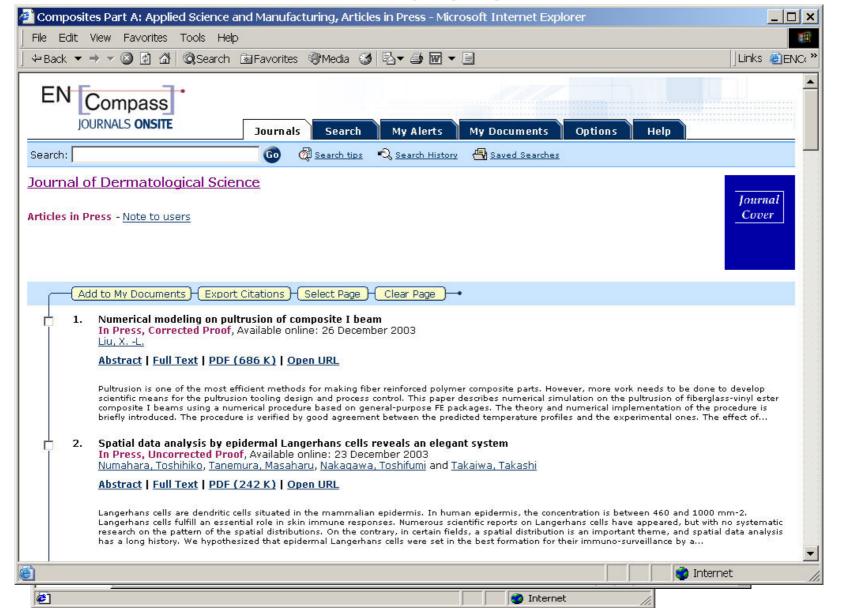
For questions or comments about the site, send mail to: <u>webmaster</u>.

# ENCompass for E-journals On Site

- Store Fulltext Journals locally
- Wiley, Springer, Blackwell, Kluwer, Elsevier and more
- Custom data loaders
- Full text searching
- XML based
- Rights management
- Personalization, alerts, saved searches
- Easy administration
- SCALABLE + predictable cost of ownership



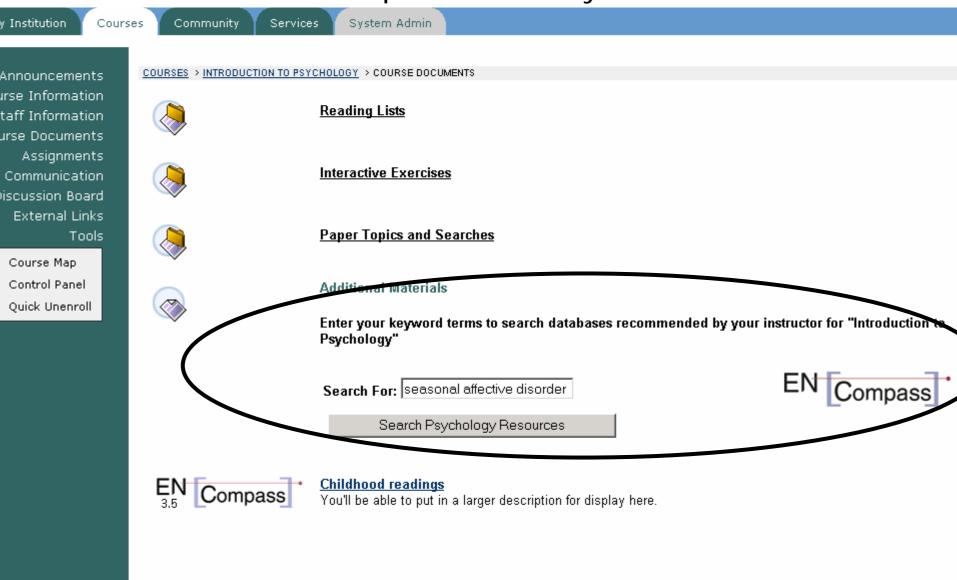
### **EJOS**



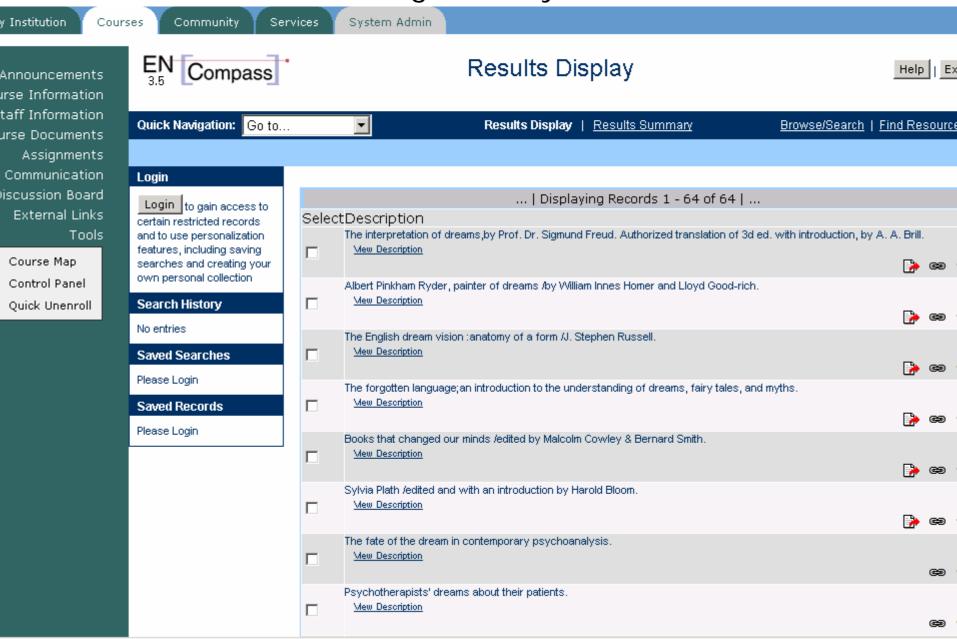
### Course Content Integrator

- Vision: unite course management with library systems
- Alliances with Blackboard and WebCT
- Tools
  - Search library content and create links or searches through the course management system
  - Create pre-defined searches created by an instructor
  - Present learning objects including e-reserves, multimedia, full-text articles, etc.
  - Dynamic search boxes
  - One-click insertion of e-reserves
- Single sign-on
- Persistent URLs

## Example in Blackboard: User can search within library resources that have been pre-selected by the instructor



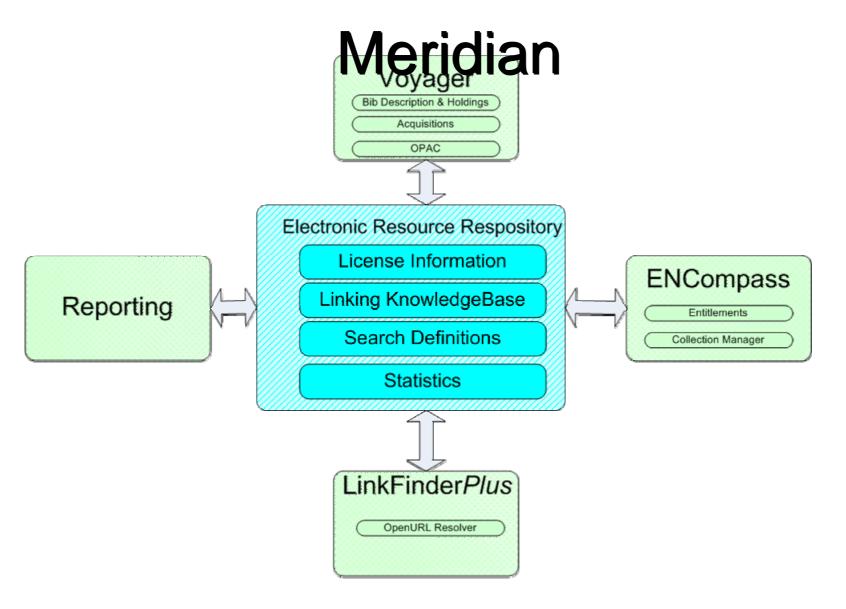
## Search results are presented within the course management system



### Meridian

- Complete solution for Electronic Resource Management
- Single source of information for managing a range of activities related to electronic resources
  - License data
  - Linking information
  - Search definitions
  - Statistics
- Elimination of duplicate data through integration across products
- Improve staff productivity in managing these vital resources

  Endeavor



**Endeavor's Electronic Resource Management Solutions** 



#### Library Portal (Public User Interface)

Rights Management

**Collection Management** 

Preservation

**ENCompass Integration Medules** (Luna) **Morks Course Content** (Virage) Collections Integrator Site Images Reference Voyager **Course Creator** Multi Media Journa Specialized Digital Resource Access 0 Ma LinkFinder Plus Endeavor

Elsevier

**ENCompass Management Modules** 

Other Vendors

### **ENCompass - Unique Benefits**

- Complete digital library framework
- <u>Technology</u>: XML, XSL, Oracle 9i
- Powerful Searching
  - Z39.50, HTTP, XML Gateway
  - FAST Search Engine
- Integration/Interoperability (XML):
  - ScienceDirect
  - SCOPUS
  - E-Learning: Blackboard, WebCT
- Long-term, Sustainable Partner for Libraries
  - Endeavor/Elsevier

### Libraries using ENCompass

#### >150 libraries worldwide

- Cornell University
- University of Edinburgh
- National University of Singapore
- National Library of Medicine (US)
- London School of Economics
- University of Auckland
- National Library of New Zealand
- CNRS/INIST (France)
- University of Helsinki
- University of Western Sydney
- Open University (UK)
- University of Toronto
- Los Alamos
- British Library

### Thank you and please visit

 Developing an all science navigation tool together with the scientific community.

Sharon Mombru (Product Sales Manager) 16.00 at the Commercial & Manufacturing Chamber of Corfu (2 Aristotelous Str. and Kapodistriou).

## Thank you!