

Electronic Resource Management and Discovery System

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Agenda

- What is the CO Alliance?
- What is Gold Rush?
- Gold Rush knowledgebase
- Technical and maintenance
- Enhancements
- Public interface-resource discovery
- Gold Rush Staff Toolbox



Who Are We?

- Colorado Alliance of Research Libraries
- A non-profit consortium of 11 libraries founded in 1974, 501c3
- History of innovation
 - -CARL ILS-now TLC
 - -UnCover- now Ingenta



Who Are We?

- Member of ICOLC
- We do standard consortial stuff with a twist
 - Database licensing, shared collection development
 - Data hosting Software development (e.g. Gold Rush, Prospector, Alliance Digital Repository The Charleston Advisor)
 - Operates over 20 servers with multiple T1s and BGP Internet redundancy



What is Gold Rush?

A central registry of databases and print/electronic journals that are profiled to the subscriptions of individual libraries

- Electronic resource management (ERM)
- Content Analyzer
- Reference linking (OpenURL) + public search interface (A-Z)
- Knowledgebase



The Problem

- Huge percentage of our collection budget is for digital materials
- Patrons and librarians are unable to find many of these resources
- We have purchased access to full text, but what and where are they
- Commerical solutions are sometimes unaffordable



An Integrated Solution

- Gold Rush is a central registry of print/electronic journals that are profiled to the subscriptions of individual libraries
 - Electronic Resource Management (ERM)
 - Content Comparison
 - Reference Linking—link from one database to another
 - Journal Finder and A-Z list of journals

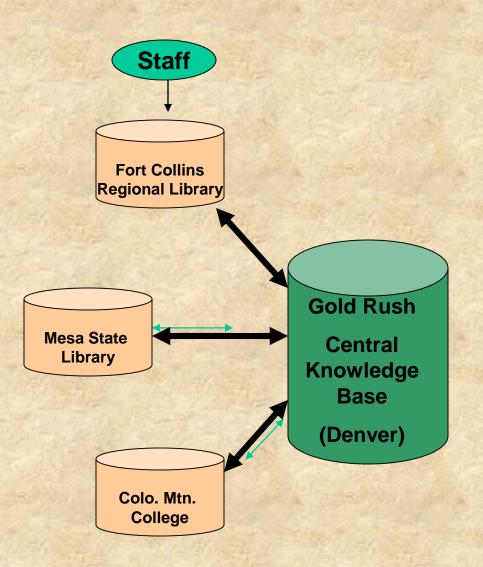


Am I too small?

- Gold Rush works best for libraries that have access to multiple databases.
- BUT, if you are in the AIRS deal you will have access to 14 databases that are subsidized by the state. Gold Rush would really help!
- And anything else you get could be included too!



Gold Rush Knowledgebase



- Select title lists from central knowledge base
- Upload new content if desired
- Add, modify and delete title lists or content within lists as needed

Knowledgebase

- Gold Rush currently has >1,500 title lists loaded representing more than 100,000 journals
 - Primary publishers
 - Aggregators
 - Indexing & abstracting services
- Gold Rush has virtually all significant Open Access (free) journals available as title lists



Building & Maintenance

- All metadata comes directly from providers. Constant updating
- We supplement title lists from aggregators and publishers with subject headings and alternate titles
- You can upload, modify, add or delete title lists or individual titles at any time
- Can load local serials holdings
- Participating libraries that load/update lists are added to the central knowledgebase for a collaborative building process – especially useful for open access titles



Advantages

- No metadata is discarded. It includes both full-text as well as where titles are just indexed
- Title lists are updated overnight.
- Can add/modify/delete holdings in real-time.
 No delays



Building & Maintenance

- Centrally hosted
- No software or hardware to run
- Requires an Internet connection with browser
- Integrates with your ILS and local Website
- Provides a complete integrated list of all periodicals in print as well as what is in your various databases



Technical Details

- Operates on suite of Linux Servers
- Industry standard MySQL, Perl and ColdFusion
- ASP solution. Servers in Denver.



Information

- Full documentation available
 - Within the Gold Rush Staff Toolbox
 - At the Gold Rush informational Website at http://grweb.coalliance.org
 - goldrush-l listserv
 - Software updates
 - Title list updates
 - System maintenance and other general info



Benefits of Selecting Gold Rush

- Makes electronic resources much easier to find
- Can enable regional resource sharing among libraries-school, public, academic
- Lowest price/performance on the market (steep Marmot discount)
- Makes managing e-resources much easier



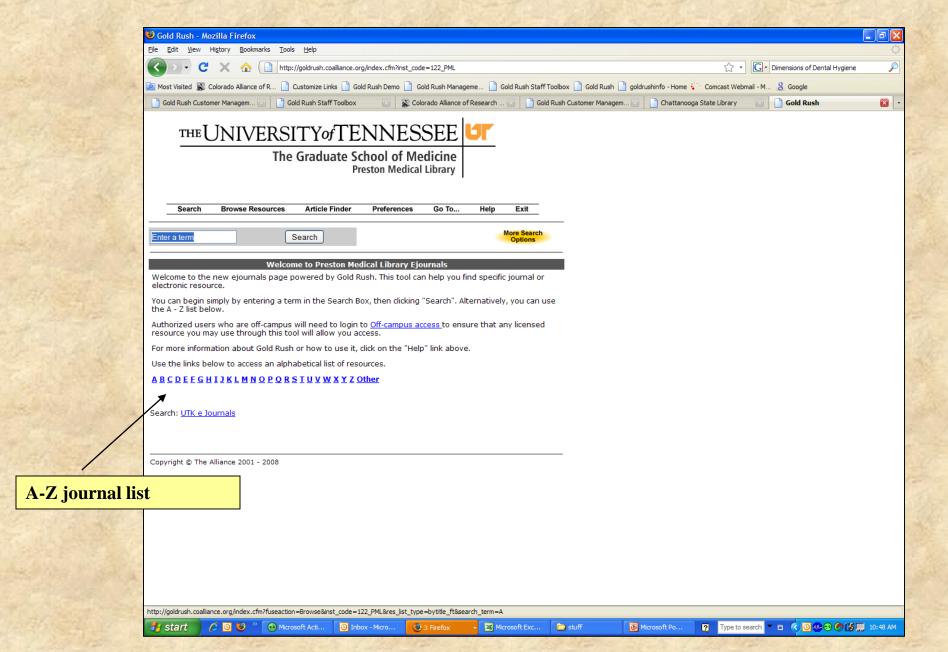
Gold Rush Demo

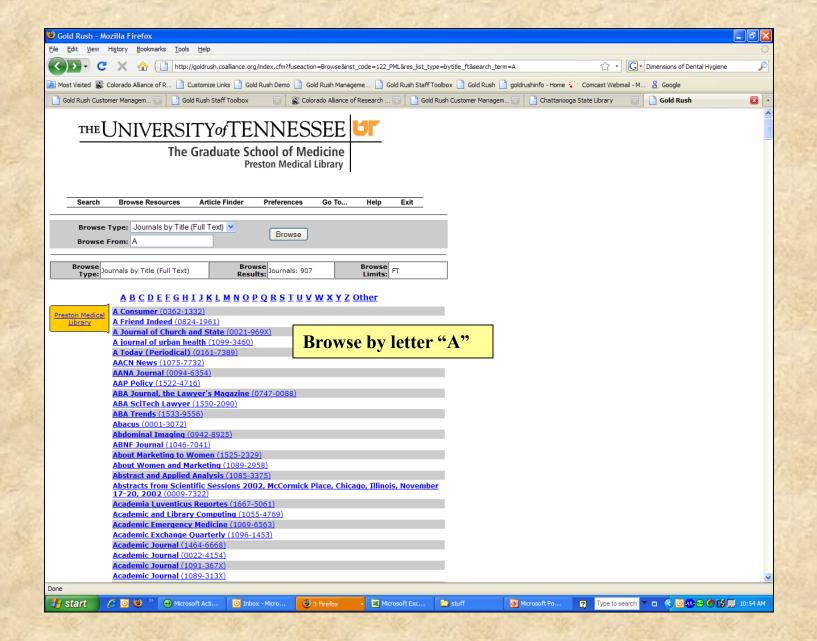


The Public Side of Gold Rush

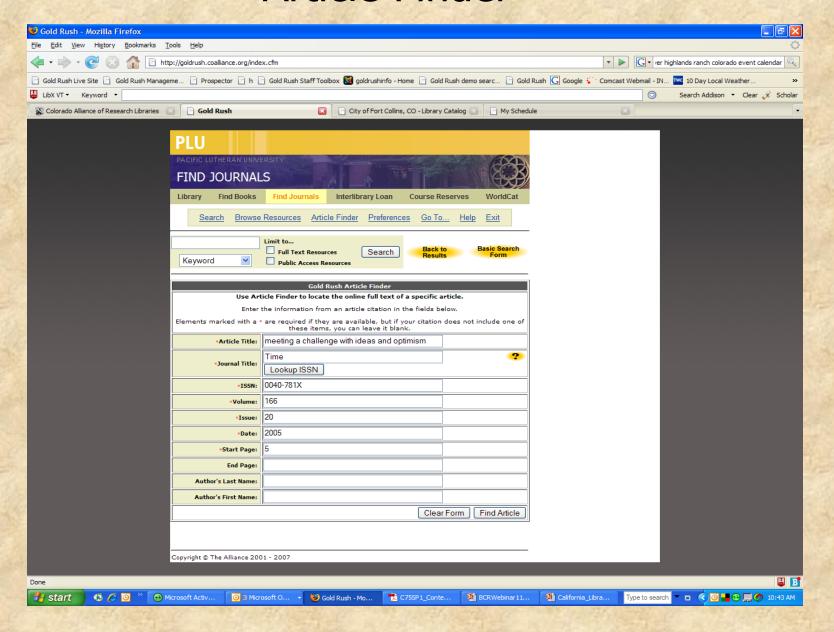


Public Search Interface with A-Z list

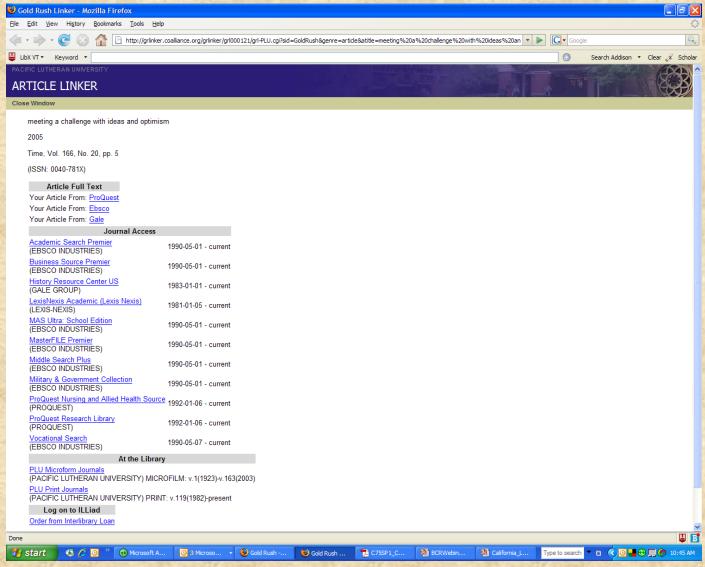




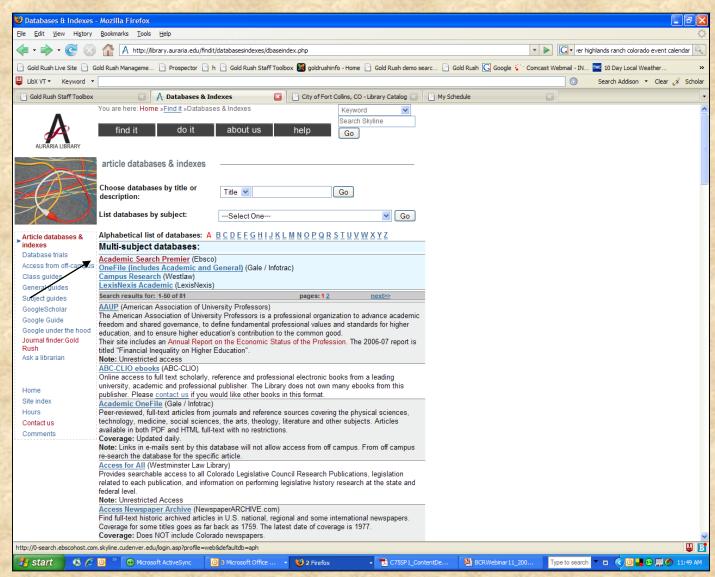
Article Finder



GR Linker Results Page fully customizable

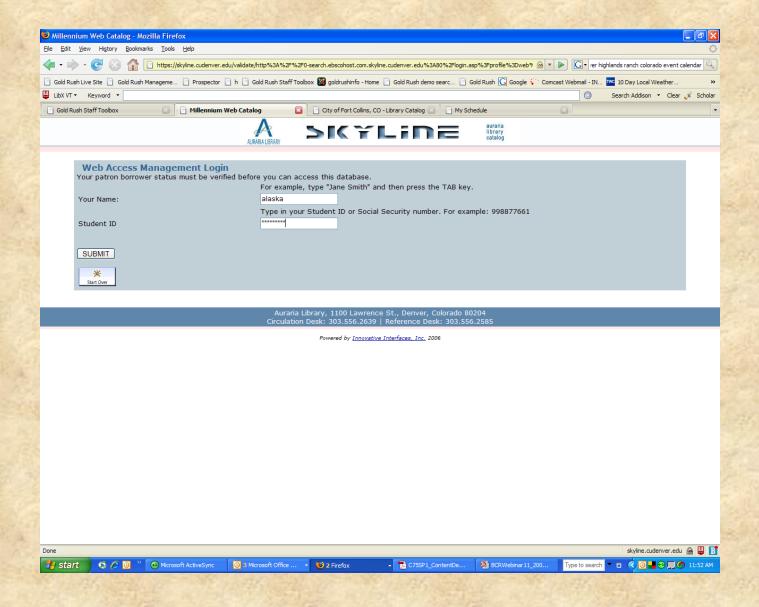


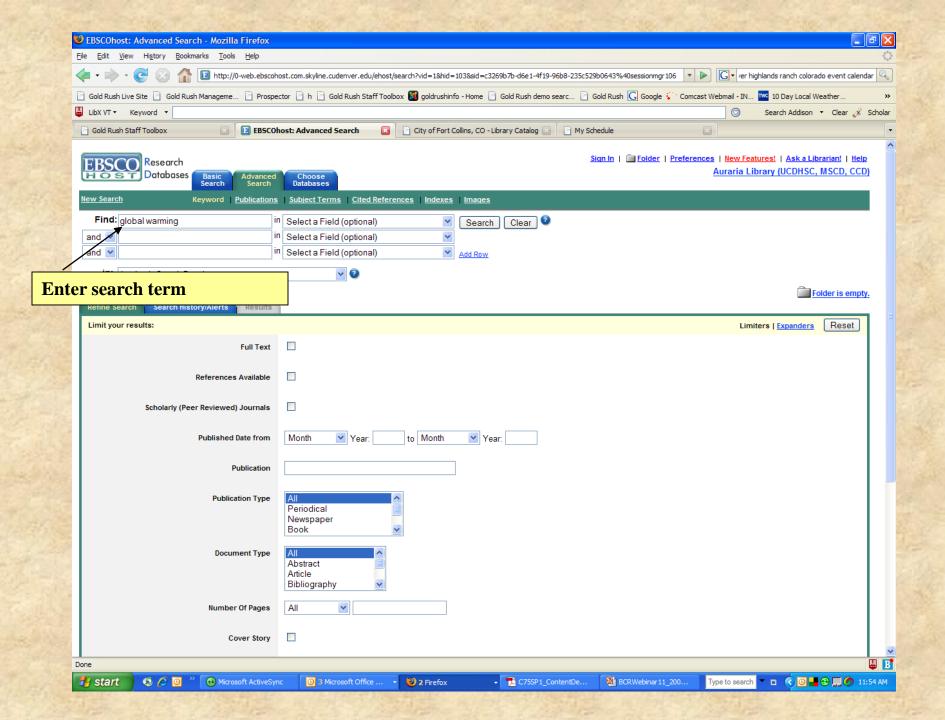
Begin search at the databases page of Auraria Library



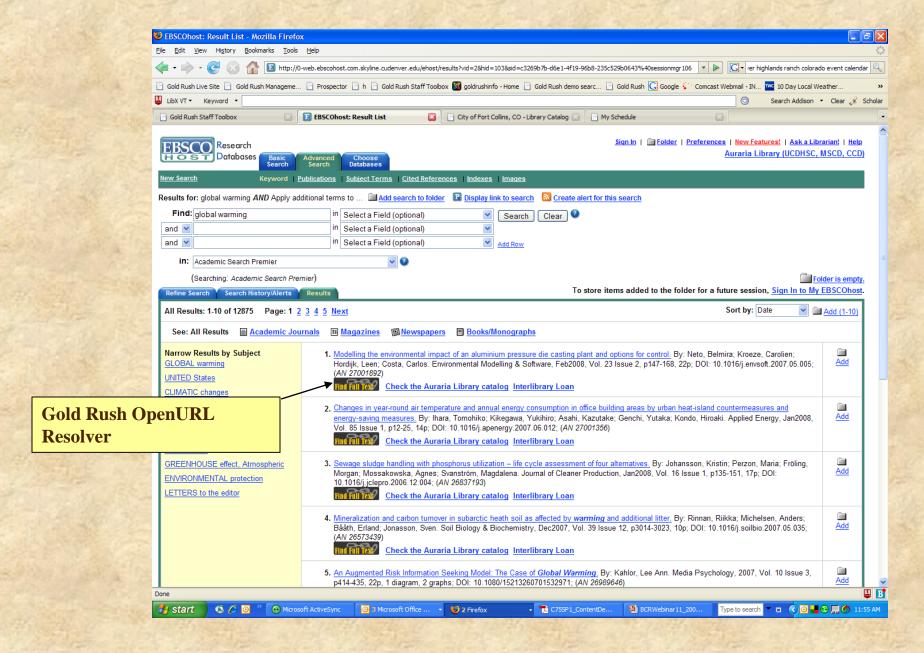
Academic search Premier

Authentication

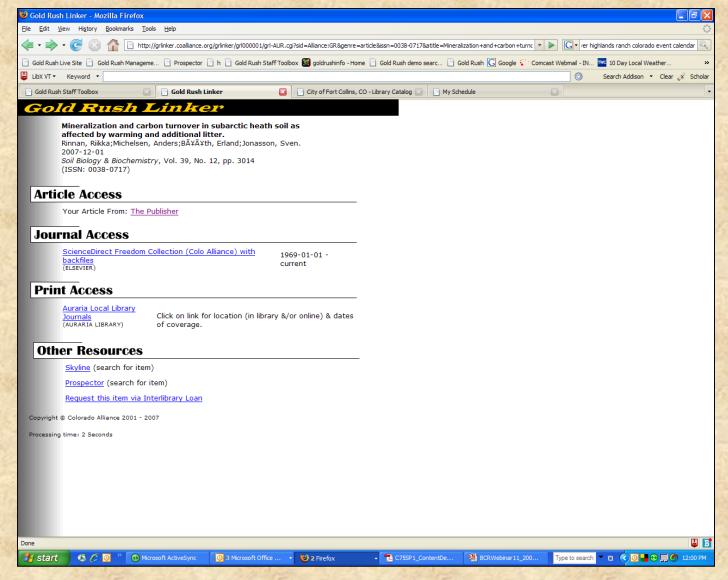




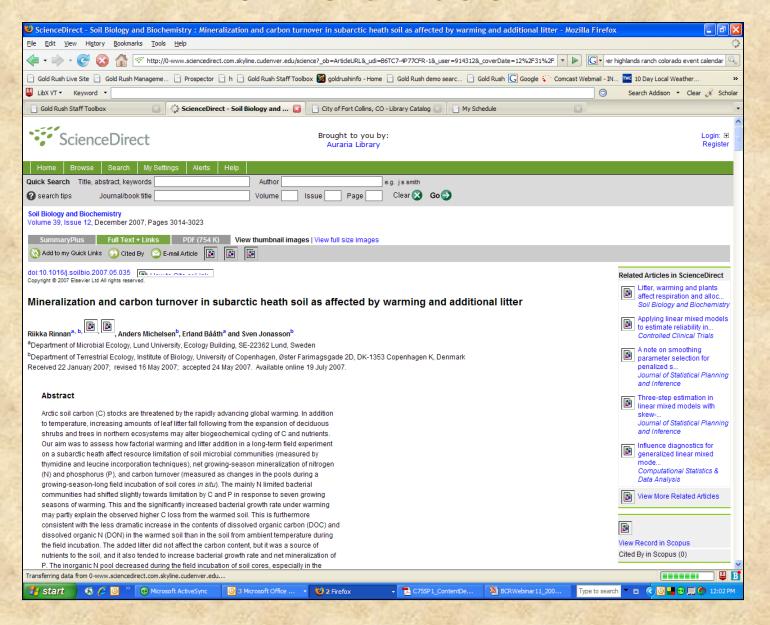
Results from Ebsco



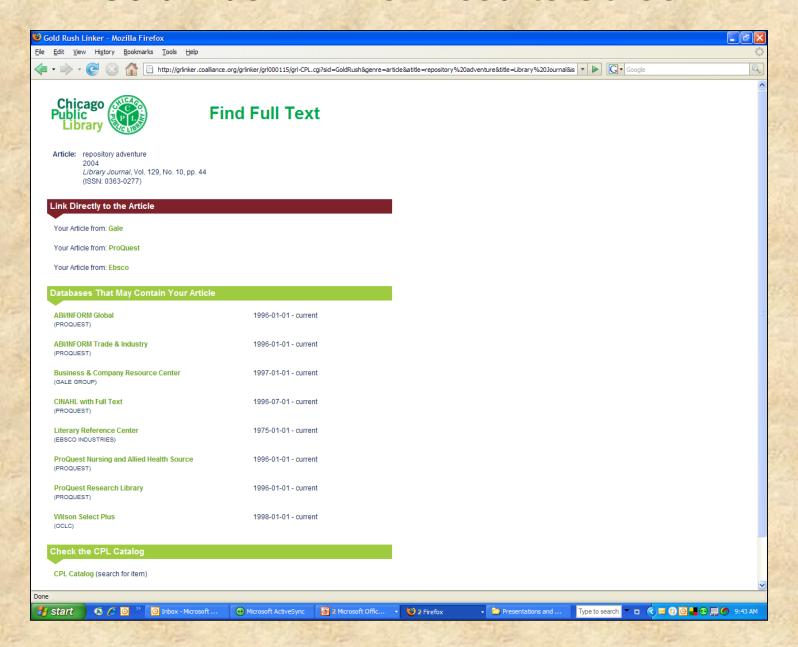
GR Linker Results Page fully customizable



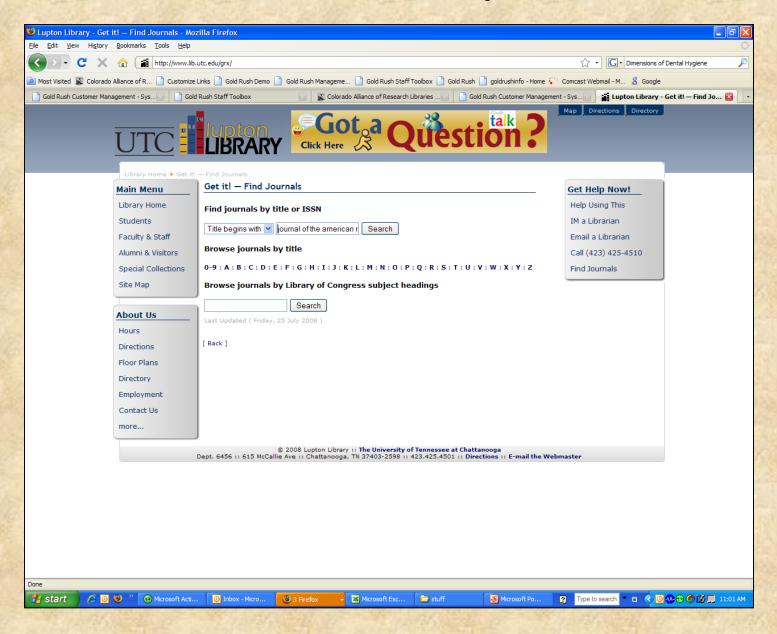
Full Text Article



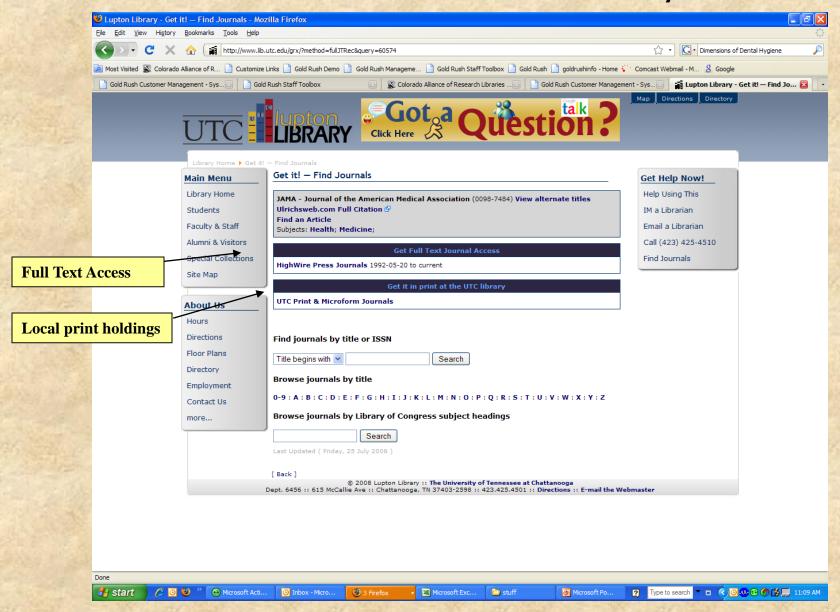
Gold Rush Linker Results Screen



XML Gateway-UTC



Search Results from XML Gateway



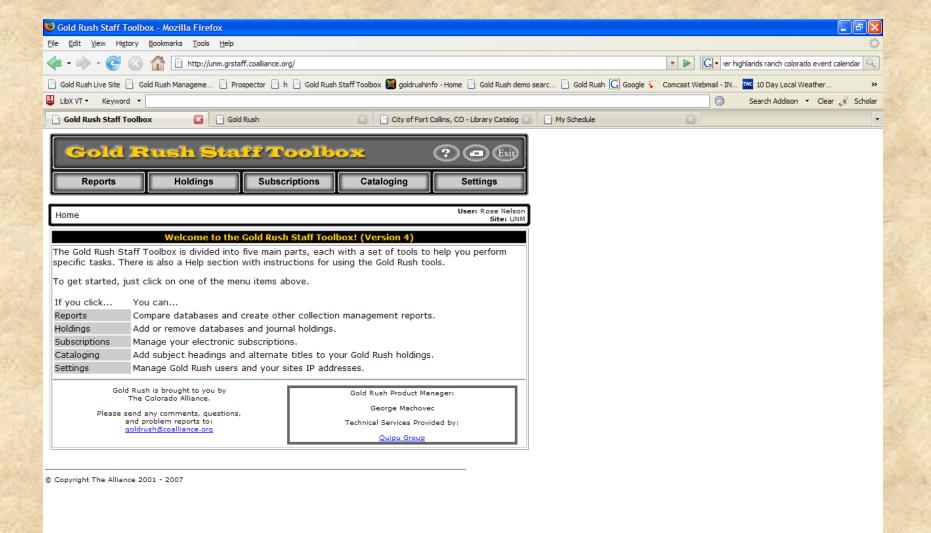
Direct Link to Article-XML Gateway



2007 Enhancements

- ERMS (Subscriptions) Released
 Summer 2007
 - Ability to define and add your own fields in addition to the 87 that now exist
 - Ability to reorder sections
 - Ability to reorder fields within sections





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Done





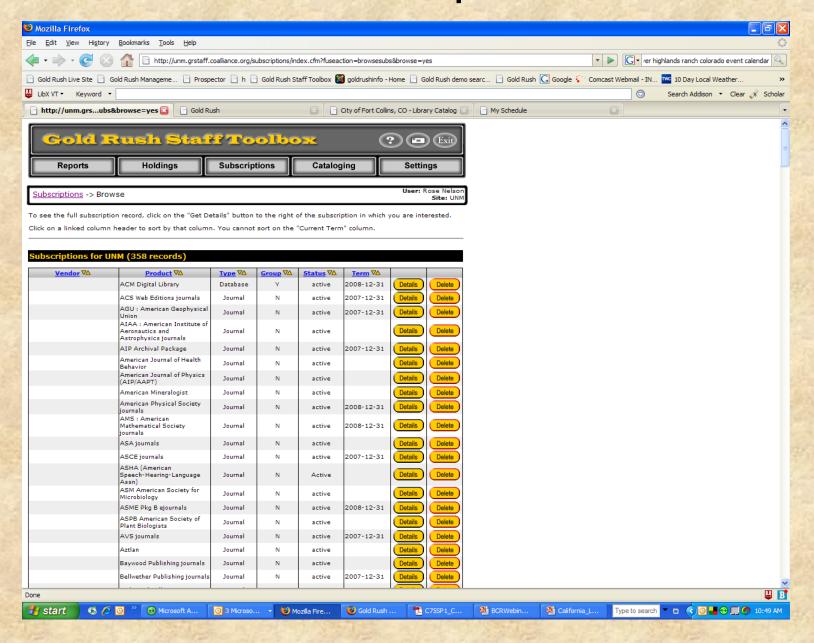




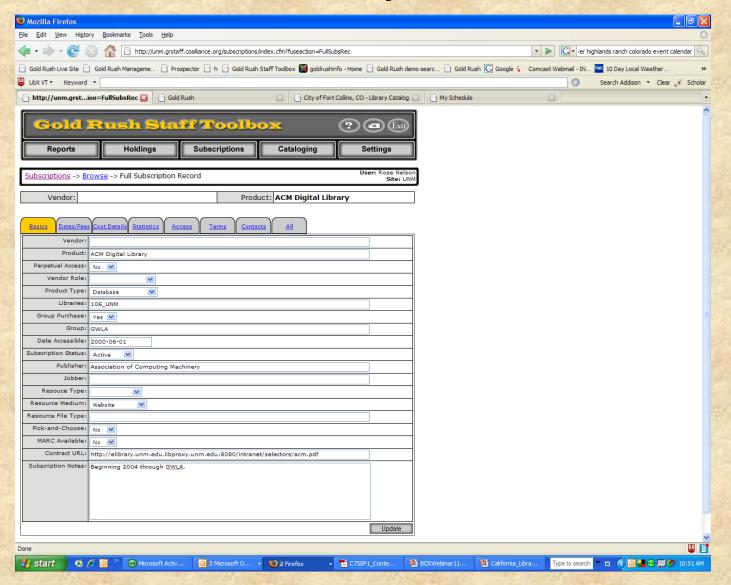




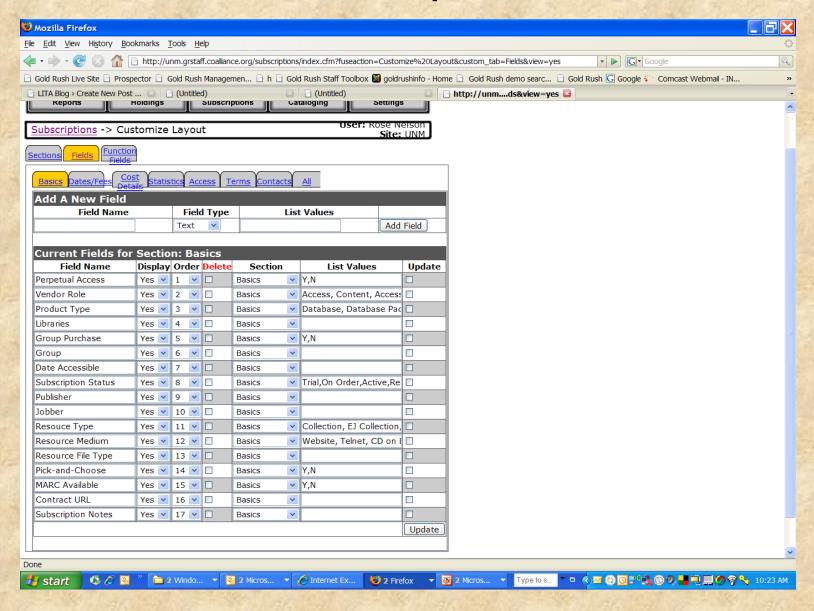
ERM-Subscriptions



Detailed Subscription Record



Customize Subscription Record

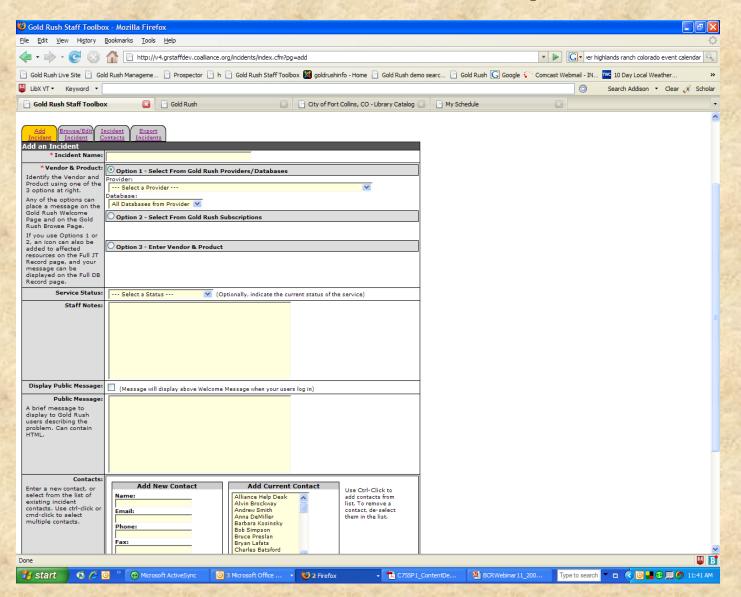


2007 Enhancements

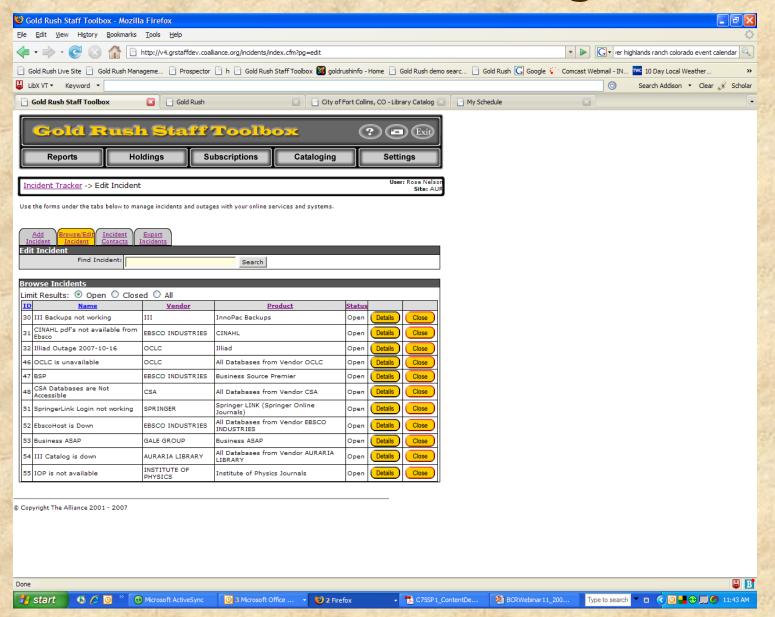
- Incident tracker (to be released late fall 2007)
 - The ability to report problems for any service
 - A public messaging capability for users in the public interface
 - Will be available from holdings, subscriptions and via a direct URL for reference desk
 - Email notification to your staff
 - Reports for open and closed incidents



Incident Tracker Entry Form



Incident Tracker Log



2007 Enhancements

- Web 2.0 capabilities for the public interface
 - XML gateway for submitting search queries using all standard searches
 - XML response with a defined DTD
 - Will allow you to make the GR Public interface look like anything you want using standard development tools such as AJAX, dojo and others
 - Create and manage your own stylesheets
 - To be released Winter 2007



Why Would We Select Gold Rush?

- Excellent functionality new Web 2.0
- Small customer base so personalized service
- Want to work with a non-profit
- Long track record with product initially released in 2001 and offered outside of Colorado in 2003



More Information

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Free Trials available upon request

