andornot

Newsletter - October 2010
Greetings!

We've had a busy summer and have recently launched several new projects with more to go live shortly. As well as the public sites mentioned below, we've been working on several other projects including a TV news archive, several private Genie implementations, an historic glacier image database, museum artifact databases, and records management systems. There is always something new on the go.

We've also revamped Archives Online into our Archives Starter Kit with an alternate web interface for school and college archives, and continued to enhance our Andornot Starter Kit.

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Latest Andornot News and Projects

Andornot On the Road

We will be visiting **Calgary** next month - contact us if you would like to book a site visit.

See us at a Conference:

Drop by our booth at the B.C. Museums Association Conference   in Nanaimo from October 27th to 28th and see our latest designs for museum and archives databases.

Or check out our conference page for a list of next year's events.

Andornot Archives Starter Kit update released

We have just announced the release of an upgrade to the desktop version of our Andornot Archives Starter Kit. This was formerly known as Archives Online and is an add-on to Inmagic DB/TextWorks for managing archival accessions and descriptions. The databases can be adopted as is, or customized for specific needs. They can also be augmented with other databases available through Andornot's mix and match options, i.e. for artifacts, library catalogue, donations, provenance, records management etc. Reports include forms for printing deeds of gift or loan; hierarchical finding aids and an EAD XML report.

Our Archives Starter Kit - web version has also recently been updated to assist you create a web interface to your descriptive data quickly and easily. This is based on the Archives Starter Kit fields but can easily be modified to use fields from any DB/TextWorks archival database instead. An alternate web interface   is also available for schools or for organizations with just digitized resources, and features gallery style search results.

Existing users of Archives Online version 2 and 3 may be able to upgrade for free depending on how much has been customized since your original purchase. Upgrade assistance is of course also available on a consulting basis. Contact us to receive a copy of the upgrade instructions to see whether you would be able to handle this yourself or would need our help.

Grey literature for the Third Sector

Untapped resources for the non-profit and social services sector just became more accessible with a new website: threeSOURCE.ca , put together by the Edmonton Social Planning Council . The new site primarily consists of a database for these resources from a variety of groups, primarily located in Alberta, using Inmagic DB/TextWorks in the background and WebPublisher Pro and the Andornot Starter Kit on the website. The site's template was designed using Artisteer and then integrated into the Umbraco CMS, allowing the webmaster to easily modify existing pages and add new ones without needing to know much HTML. For more information see our blog post.

Health care expertise at your fingertips 24/7 - MUHC site goes public

Andornot began working with the McGill University Health Center (MUHC) on this project for an online patient education library back in 2007. The site has been available for just MUHC staff for more than a year while the collection was being developed. The Health Education Collection can now be publicly searched at:

http://infotheque.muhc.ca - English Site
http://infotheque.cusm.ca - French Site

Behind the scenes, the application is hosted on Andornot servers and uses Inmagic WebPublisher PRO for both searching and data entry. Reached via two different URLs, the French and English sides of the site are actually one and the same; and bilingual functionality is provided via resource files easily editable by authorized MUHC staff. The site also features commenting and a Did You Mean search option. Check out the our blog post for more details and screenshots of the data entry interface.

Burnaby's Charting Change Atlas wins ArchivesNext award

ArchivesNext is an American weblog with a monthly audience of 10,000 covering topics related to archives and technology. The award to the City of Burnaby Archives for "Best re-purposing of descriptive data" was shared with the Smithsonian Institute.

The Charting Change atlas developed by Andornot and the City of Burnaby allows users to see how historical events, ranging from First Nations settlement to the founding of Fort Langley in 1825, through to the Depression and post-war housing boom have shaped the community of Burnaby. Behind the scenes, the information shown on each map point is pulled from the existing Inmagic databases currently searchable from the Heritage Burnaby website . Heritage landmarks, historic buildings, and neighbourhoods are plotted and linked to the records for photographs, artifacts, textual records and bylaws. We have recently updated the interface to add a zoom feature on the Charting Change Atlas .

For more information on this project, see the press release from the City of Burnaby, the announcement on the ArchivesNext website or our earlier blog posts describing the project.

Ottawa Hospital Library Launches Inmagic Genie

The Ottawa Hospital Library is the latest Andornot client to launch Genie (part of the Inmagic DB/Text Library Suite). The hospital library serves both hospital staff and patients from multiple locations in Ottawa. Previously, staff used several separate DB/Textworks databases to manage collections of materials for these different audiences and locations. In moving to Genie, these databases were consolidated into the single Genie Catalog to simplify access.

Most of the data conversion, including mapping of fields and converting data into the Genie databases, was done by librarian Risa Shorr. As an experienced DB/TextWorks user, Risa was able to see the similarities between her databases and those used by Genie, and use the features available in DB/TextWorks to move the data over. Andornot provided guidance and recommendations as needed. Read the full details on our blog or take a look at the new OPAC .

The challenge: creating a travelling virtual exhibit for locations with no internet access.

UFA Co-operative Limited celebrated their centennial last year and has created a virtual exhibit, 101 Years of Enriching Rural Life which features artifacts, music and an interactive display.

This centennial exhibit is travelling throughout rural Alberta, often to very small centres with no resources or technical support to set up a public internet connection in the local museum. The UFA archives uses Inmagic DB/TextWorks and the Andornot Archives Starter Kit to manage their archival accessions, descriptions and artifacts, so they asked us if we could help create a display of their photos and digitized documents. Our solution was to use the free, search only, version of DB/TextWorks. Read more about working with this runtime version in our blog post.

Provincial Resource Centre for the Visually Impaired Launches New Website

The Provincial Resource Centre for the Visually Impaired (PRCVI) has upgraded their website with a new graphic design and more content served up by Inmagic WebPublisher PRO. The previous website was maintained by hand, as staff time permitted. With many TextWorks databases already in use at PRCVI for tracking their library collection, borrowers and teachers, it was a natural extension to catalogue all the web resources in a new database, then publish that information on the website with WebPublisher PRO.

Almost all the content in the new website is served up dynamically via Inmagic WebPublisher PRO from this database thus making it simple for staff to add and update their website content. Users may browse resources by category and target audience to drill down to items of interest, or perform a keyword search. Check out the full blog post for more details.

Funding opportunities for BC clients
- Irving K. Barber Learning Centre's BC History Digitization Program - deadline December 17, 2010.
- BC Workplace Training for Innovation Program - deadline January 31, 2011.

Inmagic Updates

Watch our blog for news of Genie v3.4 which is expected shortly.

Tips and Tricks

Know thy users, or at least their searching behaviours

Web server log analysis and Inmagic WebPublisher PRO query logs can give you a pretty good picture of who is using your great online database, when, how often, and what they're finding, or not. Check out our [blog post](#) for some suggestions on how to use these tools.

Do your DB/TextWorks databases need some TLC?

Have you been using DB/TextWorks for years and years? When we visit clients we often come across databases that were originally designed in early versions of the software or were even ported over from DOS.   Amazingly, these continue to work just fine, but as with any system, they could benefit from a checkup every so often. Check out a few of the [quick and easy updates](#) we like to suggest.

A Cool Tool: web based diagramming and flowcharts

Up to now we've used Microsoft Word (often too simplistic) and Microsoft Visio (often too complex) to quickly sketch things like a system diagram, showing how databases and web applications link together. But now there are various online services that are easy to use, permit collaboration and are free or nearly so.

Take a look at two of our favorites - [Cacoo](#)   and [Gliffy](#) .

Have any cool tools of your own that you'd like to share with other readers? [Send them to us](#) and we'll include them in an upcoming newsletter or on our [developer blog](#).

Latest Posts from Our Developers' Blog

Here are the latest posts from [Andornot's Developer Blog](#). Click the link to read the full article, or subscribe to the [RSS feed](#) to stay up to date.

- [Know thy users, or at least their searching behaviours](#)
- [Vulnerability in ASP.NET applications - Microsoft Security Bulletin released](#)
- [Do your DB/TextWorks databases need some TLC?](#)
- [How to solve 401.2 errors related to Windows Authentication and the BUILTIN\Administrators role in IIS 7](#)
- [Errors: Sending the Right Message (Redux Covering ASP.NET 3.5/4.0)](#)
- [Using a text editor to modify DB/TextWorks forms and query screens](#)
- [Content Server (aka "DB/Text for SQL") Backup Script Utility](#)
- [Copying an older Genie OPAC report design](#)
- [Adding Google Analytics without touching your site](#)
- [Encoded Archival Description (EAD) Export for DB/TextWorks](#)
- [Printing Single Labels in Genie](#)

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