

Who are We?

LexUM - a legal technology lab – offers solutions and services and conducts advanced research in order to identify the best uses of technology to provide efficient access to legal material. LexUM offers consulting and software development services to the legal profession, judiciary, Government, legal information providers and international organizations. LexUM is the partner of the Federation of Law Societies of Canada in CanLII.

What's new?

We would like to share with you our vision on the best approaches for institutional users to exploit publicly accessible Canadian legal information. In other words, we would like to present a few tools facilitating the reuse of the large amount of legal material freely accessible on the Web to enrich and strengthen internal information management and knowledge management systems in your institutions.

Among the tools that we would like to demo are:

- Open APIs developed by LexUM;
- LexActo – a system for the production and management of annotated legislations.

LexUM APIs

APIs (Application Programming Interface) allow external users to connect to software applications developed by LexUM and used on websites such as CanLII in order to benefit from their features and from publicly accessible legal information. For example, thanks to the Reflex API, you can now connect directly to the CanLII citator to insert links pointing to documents published on CanLII in any text, and in a wide range of formats. Thus, legal material hosted on your intranet or in your knowledge management platform can automatically be interlinked with the laws and decisions hosted on CanLII. An other similar API can provide automatic connections to ELIIsa, the CanLII search engine, in order to “export” documents or data corresponding to queries set in advance. Open APIs offer automatic connections in the most common software development languages and can be integrated to the very diverse computer environments characterizing LexUM's clients.

LexActo

LexActo is a knowledge management system facilitating the production and the management of added value in relation with one or many legislative documents. In other words, LexActo is the perfect tool to manage an annotated legislation. LexActo features include section specific annotations, tools to connect with judicial decisions freely available online, hosting of various categories of documents including internal memos, legal opinions, etc. With the coming launch of SATAL, the point-in-time legislative system of CanLII, LexActo users will also benefit from advanced features in term of legislative updates.