IsisHome - The first Web Hosting Service totally dedicated to CDS/Isis

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Abstract:

The technological convergence towards the Internet is no more a trend, but it is a reality and libraries must be inside this new scenery. Although CDS/Isis standard has been largely used by libraries, archives and document centers throughout the world it is generally unknown by commercial hosting providers. This can be easily verified by a quick contact with the technical support from hosting providers and because most of them forbid the use of CGI applications in their servers, making the use of traditional tools like BIREME´s WXis, for example, impracticable.

Because of this, CDS/Isis users who do not have their own structure fight against several difficulties when trying to publish their databases on the Web. Moreover, when they achieve it, they do not have an effective technical support from the web provider, because the provider does not enough expertise on how to use CDS/Isis. To avoid experiences like these, in 2007, Control decided to assemble a private structure of web hosting. At the beginning, the goal was to assist only the company's needs, for Control has several web pages with CDS/Isis databases. Later, it was decided to extend the service to some clients from the development area that wished to publish their databases on the Internet, but have faced difficulties on regular providers. Nowadays, the web hosting service has been offered to all clients, in Brazil or abroad, and it has an excellent technical infra-structure, including CDS/Isis specialized technical support. Hiring a hosting service, the client receives a pre-installed copy of Wxis in their domain and an e-mail with all the information needed to develop scripts. Moreover, it has been created a special customer line to solve doubts and give orientation concerning the best way to solve installation problems that may occur. The new generation of CDS/Isis applications, designed to Internet, like ABCD and IsisNBP, show an increasing demand on web hosting services and Control is ready to attend it.