

Intersystem Compliance Capabilities Z39.50 Version 3 & Bath Profile

There's a world of information out there – library catalogs, commercial databases, and other resources of all kinds that are potentially available to users today. These valuable resources are maintained all over the world on all types of computers, operating systems, and networks, and in diverse databases – many of which are incompatible.

Your library needs to ensure that (1) its users have access to these remote data sources and (2) its own resources are accessible to remote researchers, students, and information seekers.



*How will you
shape the future?*

Compliant

***Broadcast
searches***

Greater accuracy

Better response

Unparalleled compliance with standards

With Sirsi systems, users of your library enjoy the most complete access to information sources available. That's because SIRSI systems deliver the industry's highest level of compliance with the *Z39.50 Version 3 Information Service Definition Protocol*. This international protocol is the ANSI/NISO standard for communication and data sharing among disparate systems and databases used by libraries, library users, and organizations that serve libraries. This Z39.50 support is standard with every implementation of the Unicorn® Library Management System.

Additionally, SIRSI offers unparalleled compliance with the *Bath Profile*, an ISO Internationally Registered Profile (IRP) of the Z39.50 Information Retrieval Protocol that ensures the easiest and most effective searching and retrieval of data from sources worldwide.

Getting the data users need

Sirsi compliance with the Bath Profile helps libraries and information seekers to:

- Complete broadcast searches of databases, no matter what their location, and to do so more effectively and easily
- Achieve more accurate search results – finding the data for which they are looking, without having to weed through extraneous data
- Limit search results to smaller, more manageable amounts of data
- Improve response times and productivity as faster searches yield higher-quality results

As a result, researchers anywhere in the world working at a Bath Profile-compliant client computer can search for, find, and retrieve information from your Unicorn server. At the same time, your library staff and users can initiate advanced searches of other Bath Profile-compliant databases around the world, with unmatched capabilities for accessing the data they need.

Leading the way

Sirsi's two decades as the leader in library technology is built on a dedication to industry standards. We recognized, along with other industry leaders, that the Z39.50 initiative was important to our clients. That's why Sirsi has been involved in the definition of Z39.50 since its inception. Furthermore, we have made all of our client and server products Z39.50-compliant for years, realizing how important this standard is for our users.

Now, Sirsi's work with other international organizations has resulted in the definition of the Bath Profile, which we are applying to Sirsi systems. The Unicorn Library Management System with Bath Profile compliance was the first system in the industry demonstrably compliant with all Bath Profile requirements currently implemented (Level 1).



www.sirsi.com

Huntsville, AL
800-917-4774

St. Louis, MO
800-325-0888

Montreal, Quebec
800-884-9330