

 Atrium®

Frequently Asked Technical Questions

Which web browsers will work with Atrium?

We support the most current versions of Microsoft Edge, Mozilla Firefox®, Apple® Safari®, and Google Chrome™.

What type of database does Atrium use?

Atrium uses PostgreSQL®, an advanced open source SQL database. For more information, visit: <http://postgresql.org>.

Does Atrium support a centralized or distributed database structure?

Actually, Atrium supports both database structures. If you prefer to have separate databases for each library, our distributed Atrium database configuration is for you. This gives you the ability to maintain your own set of bibliographic records, holdings, and patron records, and provides more individualized control of your system.

For library systems that do centralized cataloging and processing or prefer to have a single set of bibliographic records shared by each library, our centralized Atrium database configuration will meet your needs.

Can I circulate items if my network goes down or if Atrium is inaccessible?

Absolutely! You can still check items in/out while your network is down by using the Atrium Offline Circulation Tool. Once your network connection is restored, transactions captured by the Offline Circulation Tool are synchronized back to Atrium.

Can Atrium be accessed through a firewall?

Yes, Atrium can be configured with a proxy server to limit and restrict firewall traffic, so only the proxying web server can access Atrium. By default, Atrium uses port 80 for HTTP and HTTPS. For use of the Quick Cataloging feature, Atrium uses a built-in Z39.50 client which typically uses port 210 or 7090 (Library of Congress).

How many users can I have simultaneously accessing Atrium?

You are not limited to the number of users, workstations, or OPACs.

Does Book Systems offer a hosting service for Atrium?

Yes, Book Systems can host your Atrium system through our Atrium ASP or Express options. Book Systems will host, maintain, and provide daily backup service for your Atrium system.

Will Atrium support or run on an all Mac® network?

Atrium must be installed on a PC-based server, which can run on an all Mac network. Any computer running a supported web browser can access Atrium.

System Requirements

Client Workstations: Any workstation capable of running a current version of Microsoft Edge, Mozilla Firefox, Google Chrome, and Apple Safari web browser, and Adobe Acrobat Reader® or equivalent PDF reader. Optional hardware devices installed may require a local device driver.

Graphics Resolution: 1024 x 768 or higher

Dedicated Server Required: Atrium must be installed on a server dedicated to run only Book Systems' software and components. Atrium cannot be installed on an existing server used to run other server-based/networked applications.

Server OS: Debian Linux x64, Windows Server® 2012, 2016, and 2019.

Custom Specifications: For a free consultation, please contact us at (888) 289-1216.

See Atrium/Booktracks Virtual and Non-Virtual Server Specifications Flyer for more information on System Requirements.