

# Authentication Relations

Libraries	
Library ID	Library Name

Users		
User ID	User Name	User Token

Permissions			
Permission ID	Library ID	User ID	Role Flags

- **Libraries:** Contains all available libraries that is using the system
- **Users:** Contains all available users which includes Administrators and Employees.
- **Permissions:** This table is used to assemble the 2 aforementioned tables and that relations permission flag (*Integer bit flag*). A single row adds permissions to a user for specific library. The library id '0' can be used to identify all libraries for administrator access.