

How do I set up Patron Self-Registration?

- **Product:** Voyager
- **Product Version:** 7.2.1

Question

How do I configure Patron Self-Registration (PSR) for Tomcat WebVoyage?

Answer

1. Set up Tomcat process
 - a. Add or uncomment the following lines to `/m1/shared/apache2/conf/ActivatedVirtualHosts/xxxxdb_vwebv_httpd.conf` (change xxxdb as needed)

```
JkMount /webvoyage ajp13_lb_xxxdb_PSR
JkMount /webvoyage/* ajp13_lb_xxxdb_PSR
```
 - b. Copy the contents of `/m1/voyager/xxxxdb/tomcat/PSR/conf/workers.properties.template` into `/m1/shared/apache2/conf/jk/workers.properties`
Typically, use port xx33.
2. Set up voytomcat.ini file
 - a. Verify that the OPAC service IP and port are correct in `/m1/voyager/xxxxdb/tomcat/PSR/context/webvoyage/ini/voytomcat.ini`.
 - b. Typically, the host will be localhost and the port would be 7000, but the server hostname or IP may be more appropriate.
3. Make any additional customizations to remaining files.
 - a. `patron.xml`: controls which form fields display on the page, and which ones are required
 - b. `patron.css`: controls look and feel of the page
 - c. `patron.xsl`: edit only if you have advanced changes you must make
 - d. *CLASSIC WEBVOYAGE ONLY*: `patron.html`: controls page itself (headers, scripts, logo, etc.)
4. Set Default Patron Group in System Administration > OPAC Configuration > Patron Self-Registration. Ensure patron group has permission for OPAC activities.
5. Open the URL as defined in `voytomcat.ini` file.

Patron Self Registration

FROM LIBRARY SYSTEMS
TO INFORMATION SERVICES

Patron Self Registration

Please enter the required fields (bold)

Institution ID	<input type="text"/>	Address	<input type="text"/>
Last Name	<input type="text"/>	<input type="text"/>	<input type="text"/>
Primary Phone	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other Phone	<input type="text"/>	<input type="text"/>	<input type="text"/>
Email Address	<input type="text"/>	<input type="text"/>	<input type="text"/>
		City	<input type="text"/>
		State	<input type="text"/>
		Country	<input type="text"/>
		Zip Code	<input type="text"/>

Submit | Reset

Example of Patron Self Registration screen (your screen may look different)

Additional Information

See Chapter 8 ("Patron Self-Registration") in the [WebVoyage Architecture Overview and Configuration Modules](#) guide for additional help on customization, as well as other important information about the Patron Self Registration process and configuration in System Administration.

Note that once a library patron inputs the required information, a patron record is created in the Voyager Circulation module for that person, but it does not include a barcode, and the patron status is set to "Other". Patrons will need to contact the Circulation Desk to have a barcode added. See: [In Voyager Patron Self-Registration can the default patron status be set to "Active"?](#)

Note that this Article assumes you are running Tomcat OPAC as your primary OPAC on port 80, and the Classic OPAC is not being used.

There is also a Patron RESTful Web Service, which allows a patron to self register, that is configured in Voyager System Administration > Web Services > Patron Self-Registration. See the Developer Network: <https://developers.exlibrisgroup.com/voyager/apis/restfulwebservices/patron/> The RESTful service is available for Voyager 9.0 and later. A major difference between the PSR described in this article and the RESTful web service is the latter creates "Active" status patrons with "dummy" barcodes (the "dummy" barcode is a combination of the date and the patron ID code, e.g., "202010083977").

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