

API settings

The application includes a generic API that is accessed via a WCF web service which allows queries and data to be accessed outside the application. The API returns data in XML which can then be used by developers to allow data from the library database to be searched and displayed in an external application or website.

Documentation for use of the API is available [separately](#).

To access System Configuration Maintenance, select **System Management > System Configuration Maintenance**.

Click on the API tab to display the page as follows:

The screenshot shows a web application interface for 'System Configuration Maintenance'. At the top, there is a navigation bar with tabs: Common, Selfissue, Reservations, Routing List, Auto Cat & Images, Review & Rating, API (selected), YouTube integration, External Mapping, and My Account. Below the navigation bar, there is a settings panel with two sections: 'Strict Mode' with radio buttons for 'Yes' (selected) and 'No', and 'Default Page Size' with a text input field containing the value '50'. On the left side, there is an 'Actions' menu with options: Save, Save and close, and Cancel.

This screen contains the following settings:

Setting	Function	Default Value
Strict Mode	To run the API in debug mode, set the Strict Mode to Yes; this allows the search request parameters to be verified for validity. If they are not valid, an error will then be generated.	Yes
Default Page Size	This allows you to set the default number of records returned in a single page before you need to page through additional results pages using the page parameter (&page=1)	50

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To access System Configuration Maintenance, select **System Management > System Configuration Maintenance**.

Click on the API tab to display the page as follows:

This screenshot is identical to the one above, showing the 'System Configuration Maintenance' page with the 'API' tab selected. The settings for 'Strict Mode' and 'Default Page Size' are visible, along with the navigation bar and the 'Actions' menu.

This screen contains the following settings:

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