# YourMembership API

# Available to all current customers free-of-charge

YourMembership's Application Programming Interface (API) is available to all current YourMembership customers. The XML-based API enables YourMembership customers to programmatically automate the management and synchronization of data between YourMembership and third-party applications and databases. YourMembership is continually expanding its API to offer more methods and functionality.

#### Member Data Management

The secure API allows YourMembership customers to query, create and update online member profiles and member data. With the API, users also can conduct real-time import/export of core member data.

The YourMembership API also facilitates access to multiple areas of a member's profile including media galleries, message centers and wall features. Version 1.5 of the API provides functionality for image uploading to a member's media gallery, browsing of albums and photos, retrieval of a member's media gallery album list, retrieval of a member's media gallery item list, and retrieval of a single media gallery item.

For managing member messages, the API returns a list of messages from a member's inbox and/or sent folder and allows members to read messages and send member-to-member messages. The API also returns a member's connection category list and a member's complete connection list, and it enables connection request approval or denial.

For member wall management, the API returns a member's entire wall and enables posts to a member's wall.

Version 1.5 also enables external systems to query YourMembership customer databases for new members and member information that has been modified since a specific date. For directory searches, the API member directory search enables keyword searching across the YourMembership. com community directory. Other features include methods for retrieving recent community activity and snapshots of member profile data that help create an enhanced user interface experience in external, integrated applications.

#### Single Sign On + Federated ID

The YourMembership API enables Single Sign On (SSO) with third-party systems and can act as an identity store to allow for identity federation. It is a secure framework that is locked down on a per-YourMembership-customer basis to ensure data integrity across platforms and applications.

## Feed Retrieval

The YourMembership API also enables feed retrieval of the RSS 2.0 community NOW! feeds. Within the YourMembership application, NOW! feeds are micro-blogs (similar to Twitter®) that allow administrators to compose and post short messages for their members.

## Financial + Career Center Data

YourMembership's API v1.5 delivers enhanced financial transaction data.

The API exports donations, dues transactions and store orders for integration into third-party applications or offline databases.

Export of store orders includes product information and financial data for order fulfillment and reporting.

The API also exports career openings from within their online member communities, if applicable.

For enhanced exporting of financial and career center data, the API v1.5 features a new export system that delivers greater speed and stability.

