

## API (Application Programming Interface)

### What Is It?

The eTapestry API is an interface to push data to, or pull data from, an eTapestry database. When a traditional eTapestry eCommerce giving or registration page doesn't fit your needs, the API can provide your organization with additional functionality. The interface may also be used as an automated data entry interface, in which data is sent one record at a time through the interface of another database or application into eTapestry.

This API is designed for developers with knowledge of web services and SOAP. Use of our API is offered free of charge to organizations and third-party development groups wishing to exchange data between the eTapestry database and other applications.

### Features

This interface is built to allow an external web server to:

- Create or modify account persona information.
- Create or modify account user defined field data.
- Create or modify journal notes & contacts.
- Create gifts, pledges, & payments.
- Modify & reverse gifts.
- Charge credit cards or bank accounts when creating gifts & payments.
- Avoid duplicates by matching on user defined field, account number, or persona information.

### Limitations

This interface is not currently built to:

- Update existing pledges & payments.
- Delete accounts or journal entries.
- Add or modify relationships.
- Query and return large data lists
- Allow mass entry of accounts or journal entries – must pass data one at a time.

### How does it work?

All development is based on the use of a SOAP WSDL file which describes the allowed methods. The interface is used by submitting a SOAP request from a remote web server. Online donations and pledges may be processed through IATS or Verus Card Services.

### Summary

The API Module is free of charge to qualified organizations and developers. Additional credit card and third party processing charges may apply. Support / consulting is available in blocks of hours for assistance with development projects:

5 hours support / consulting - \$1250  
10 hours support / consulting - \$2000

Please contact your eTapestry Account Executive for more information.  
888-739-3827