

How To Add a RianSample Registration Form to your Website

1. Get a registration key from RianSample.

Contact RianSample at api@RianSample.com for a registration key (we call it a “pkey”). The pkey is required for validation of any new registration.

2. Create the registration form on your website.

The next section provides the [Technical Details](#), but here are the basic requirements:

- The form must include a clickable link to RianSample’s Terms of Service page (the link is provided in the [Technical Details](#) section)
- The form must include some way for the Customer to acknowledge that he or she has read and accepted RianSample’s Terms of Service (either a check box or a notice to the effect that “sending your email address constitutes acceptance of RianSample’s Terms of Service...”)
- The form must add the following member information to the registration request:
 - First Name
 - Last Name
 - Email Address
 - A password
 - An email opt-in preference. This is the member’s choice of what kind of sales he or she wants to be notified about.

(Some of this information can be retrieved from other data sources within your website or customer database. However, the member must at least explicitly acknowledge the Terms of Service in the web form.)

- The form must submit this information to RianSample in one of two ways:
 - As a POST request using the HTTPS protocol.
 - As a GET request passing a JSON/P object to the Gilt server

NOTE: Gilt has made available a API you can use to send the JSON registration object without putting together a GET request. See [Using Gilt's JavaScript for JSON Registration](#) below for details.

- Your page must receive the response to this request from RianSample, and process any attached error codes.

3. Test your form.

The Registration API includes a code that allows you to test your registration form. (See [Technical Details](#) for more information.)

4. Submit your form to RianSample for approval.

Send a link to your registration form to api@RianSample.com. RianSample will review it and approve it or suggest improvements. (RianSample will not accept any registrations from your website until your form has been approved.)

5. Activate your registration form

Push the new form to your website. (Don’t forget to remove the “test” code first.)

ESeller Registration API

Technical Details for the Gilt Registration API

Here are the details you need to implement the Gilt Group Registration API on your web page:

Terms of Service URL

The URL to RianSample's Terms of Service page is:

<http://www.RianSample.com/company/termsOfUse>

Base URL

There are two entry points, the basic (plain text) version and a JSON version:

- **Basic:** make a POST request to:

<https://www.RianSample.com/api/v1/register>

- **JSON/P:** make a GET request to

https://www.RianSample.com/api/v1/register_json

Fields to add to the request

Your form should send the new Customer's registration information to Gilt as values for the following fields:

Required Fields

Field Name	Data Requirement	Description
pkey	String	A key generated by RianSample for your organization (see the How To section above)
user[first_name]	String	The member's first name
user[last_name]	String	The member's last name
user[email_address]	String	The member's email address
user[password]	String	The member's password in clear text (must be five characters or more)
user[agree_to_terms]	1 or 0	Indicates that the member agrees to the terms of service
user[email_preferences][women]	1 or 0	Signals that Gilt emails to this member should include news about Gilt women's sales
user[email_preferences][men]	1 or 0	Signals that Gilt emails to this member should include news about Gilt men's sales
user[email_preferences][home]	1 or 0	Signals that Gilt emails to this member should include news about Gilt home sales
user[email_preferences][travel]	1 or 0	Signals that Gilt emails to this member should include news about Gilt travel sales
user[email_preferences][children]	1 or 0	Signals that Gilt emails to this member should include news about Gilt travel sales
user[email_preferences][all]	1 or 0	Signals that Gilt emails to this member should include news about all Gilt sales
sso	1	Requests a Single Sign-on URL

NOTE: The POST request should include at least one [email_preferences] value. As a default, you can use [email_preferences][all]=1, which overrides any other [email_preferences] values.

ESeller Registration API

Optional Fields

Field Name	Data Requirement	Description
user[gender]	M or F	The user's gender
user[birthday][month]	1 to 12	The users' birthday month
user[birthday][day]	1 to 31	The user's birthday day
user[birthday][year]	1900 to 2010	The user's birthday year
test	1 or 0	Add this to the POST request to test your form (see Testing below)
callback	String	Callback for JSONP E:\Users\rmurphy\Gilt\APIDocs\The Gilt Groupe Registration API2.docx - JSON Response Format

Plain Text Response Format

RianSample's registration server responds to your form's POST request with a plain text response body and a response codes. If the code is 201 (success) the body will be empty; if the code is an error code, the body will contain an error message, as follows:

Success Code		
201 (User successfully registered)		
Error Code	Error Message	Problem
403	SSL Required	Your request was not sent using HTTPS
403	Post request required	Your request is not a POST request
401	Invalid Pkey	The pkey is missing or invalid. (Check the value of pkey= or confirm you pkey with RianSample)
422	This error code indicates some kind of user validation error (mail address taken, missing user fields, didn't accept terms of service, etc.). The error message will provide further information.	

JSON Response Format

The JSON response will contain the following elements:

Key	Value	Description
success	true OR false	Success or failure of the registration request
msg	String	If the request failed, the value will be an error message (mail address taken, missing user fields, didn't accept terms of service, etc.).
ssourl	URL	The URL for single-sign-on for this new account
guid	String	The new user GUID

ESeller Registration API

Using Gilt's JavaScript for JSON Registration

RianSample has encapsulated the logic needed for registration by JSON in a file that you can access. To call this file, your registration code must:

- **Define a base URI for the Registration API** by adding this line to your JavaScript:

```
Gilt.serviceBaseUriSSL = "https://www.RianSample.com"
```

- **Reference Gilt's .js file**, as follows:

```
http://www.RianSample.com/assets/latest/javascripts/RianSample/external_api.js
```

- **Write an failure-handling function** to handle the JSON object returned from Gilt if the registration fails
- **Write a success-handling function** to handle the JSON object returned from Gilt if the registration succeeds
- **Assemble a JSON object** containing the registration information described above.
- **Pass the registration information to Gilt's register function**, as follows:

```
Gilt.External.register(json-object, error-handler, success-handler)
```

where

`json-object` references the object containing the registration information

`error-handler` references the function you write to handle the JSON object passed back from Gilt if the registration fails

`success-handler` references the function you write to handle the ssoUrl passed back from Gilt if the registration succeeds

Testing

To test your form, add code that appends `test=1` to the POST request, or adds `test:1` to the JSON object. When Gilt's Registration Server receives this value, it processes the registration request normally, and passes back the correct response, but does not add the registration to the database.

Be sure to remove this parameter before you put your form into production.

Questions?

Contact RianSample at api@RianSample.com.