Guide: Pre-filling Member API credentials request forms

Service providers can help organizations create Member API credentials on the Sandbox testing server or production server that have the exact details needed in order to plug into the SP system and use the ORCID API.

Below are two examples for a manuscript submission service provider system.

ORCID Sandbox:

https://orcid.org/content/register-client-application-sandbox?new_existing=New_Credentials&no_te=Using+Service+Provider%27s+System&contact_email=email@email.com&contact_name=User_+Name&org_name=Society%20of%20Scholars&cred_type=2&app_name=Society+of+Scholars+-+_Service+Provider+System+Testing+Client&app_description=Society+of+Scholars+collects+and+di_splays+ORCID+iDs+in+peer+reviewed+scholarly+journals+such+as+Journal+of+Basketweaving+a_nd+Science+Journal+using+Service+Provider+System.&app_url=_https%3A%2F%2Fwww.societyscholars.org&redirect_uri_1=https%3A%2F%2Fwww.serviceprovider.com&redirect_uri_2=https%3A%2F%2Fwww.societyofscholars.org

Decoded:

new_existing=New_Credentials

Whether these are new API credentials, or an update to existing API credentials. Generally you'll want to choose New_Credentials.

note=Using Service Provider's System.

Corresponds to a free text box. Add information about your system.

contact_email=email@email.com

The email address to which the credentials should be delivered. You can leave this blank to allow the member to fill in their preferred email address.

contact_name=User Name

The name of the member representative receiving the credentials. You can leave this blank to allow the member to fill in their preferred name.

org_name=Society of Scholars

The name of the organization requesting the credentials.

cred_type=2

Corresponds to:

- 1: Basic: Trusted-Party (Read from/Write to records)
- 2: Premium: Trusted-Party (Read from/Write to records, register Webhooks, have up to 5 unique API client)

ORCID issues premium sandbox credentials to give API users the opportunity to test all features of the ORCID API.

app_name=Society of Scholars - Service Provider Testing Client

The name of the API client. This is displayed on the OAuth screen and in the user's account settings under Trusted Organizations. The organization's name should be included in the client name, unless the application is for a specific proprietary system.

app_description=Society of Scholars collects and displays ORCID iDs in peer reviewed scholarly journals such as Journal of Basketweaving and Science Journal using Service Provider System.

A brief description of the API client application. This is displayed on the OAuth screen. A Production Member API requirement requesting the credentials.

app_url= https://www.societyscholars.org

The URL of the website for the organization or application. This will display as a link in the user's account settings and in the organization's member listing.

redirect_uri_1=https://www.serviceprovider.com

redirect_uri_2=https://www.societyofscholars.org

Redirect URIs required for the application. Up to five can be included in the form; add additional URIs needed to the notes section. For more on Redirect URIs, see: https://support.orcid.org/hc/articles/360006973913

ORCID Production:

https%3A%2F%2Forcid.org%2Fcontent%2Fregister-client-application-production-trusted-party%3
Fnew_existing%3DNew_Credentials%26note%3DUsing+Service+Provider%27s+System.%26conta
ct_email%3Demail%40email.com%26contact_name%3DUser+Name%26org_name%3DSociety+of
+Scholars%26cred_type%3D1%26app_description%3DSociety+of+Scholars+collects+and+display
s+ORCID+iDs+in+peer+reviewed+scholarly+journals+such+as+Journal+of+Basketweaving+and+S
cience+Journal+using+Service+Provider+System.%26app_url%3D+https%3A%2F%2Fwww.society
scholars.org%26redirect_uri_1%3Dhttps%3A%2F%2Fwww.serviceprovider.com%26redirect_uri_2
%3Dhttps%3A%2F%2Fwww.societyofscholars.org

Decoded:

new_existing=New_Credentials

Whether these are new API credentials, or an update to existing API credentials. Generally you'll want to choose New_Credentials.

note=Using Service Provider's System.

Corresponds to a free text box. Add information about your system.

contact email=email@email.com

The email address to which the credentials should be delivered. You can leave this blank to allow the member to fill in their preferred email address.

contact name=User Name

The name of the member representative receiving the credentials. You can leave this blank to allow the member to fill in their preferred name.

org_name=Society of Scholars

The name of the organization requesting the credentials.

cred_type=1

Corresponds to:

- 1: Basic: Trusted-Party (Read from/Write to records)
- 2: Premium: Trusted-Party (Read from/Write to records, register Webhooks, have up to

5 unique API client)

If you are uncertain, use 1.

app_description=Society of Scholars collects and displays ORCID iDs in peer reviewed scholarly journals such as Journal of Basketweaving and Science Journal using Service Provider System.

A brief description of the API client application. This is displayed on the OAuth screen. A Production Member API requirement requesting the credentials.

app_url= https://www.societyscholars.org

The URL of the website for the organization or application. This will display as a link in the user's account settings and in the organization's member listing.

redirect_uri_1=https://www.serviceprovider.com

redirect_uri_2=https://www.societyofscholars.org

Redirect URIs required for the application. Up to five can be included in the form; add additional URIs needed to the notes section. For more on Redirect URIs, see: https://support.orcid.org/hc/articles/360006973913