



CAcert OpenID Connect



CAcert OpenID Connect Registration

1. Once you have your CAcert Client Certificate, go to the CAcert OpenID Registration site:

<https://registration.cacert-phoenix.org/index.php>

2. I will be using NextCloud as our example of a site to register. Other alternatives are shown in a related set of documents listed under. "CAcert OpenID Connect Registration Examples"

3. To register a new site or on-line resource, you will need a few pieces of information and **MUST** record the answers given by this tool. They will not be available after you have finished the process.


4. The information that you will need is:

1. The Site Name (for your own reference) -- This can be any string of characters and is purely for your own information
2. The Redirect URL that the on-line resource provides to you.
3. Whether this site requires POST or Basic (GET) connections. Most use POST.
4. You may also record some notes for yourself.
5. The tool will provide you with two values, Client ID and a Client Secret. They **MUST** be recorded by you outside of the tool, because you will not be able to retrieve them after this process is complete.

5. Note: The on-line resource that you wish to connect to will require one of two access methods. The first uses the tool as provided, but some require a JSON structure to be provided. That can be downloaded here: <https://registration.cacert-phoenix.org:4444/.well-known/openid-configuration>

6. Once you have collected the required information, you can proceed with registering that on-line resource.

7. First, go to the Register A New Site page on the web site. <https://registration.cacert-phoenix.org/register.php>



Home

How to Register a New Site

To make use of this system and register a site, you need the following things:

1. A unique name to identify your site registration
2. The "Redirect URL" that the OpenID plugin for the site that you are registering requires.
3. Does your plugin use Post or Basic authentication? The default is POST. If you have requirements other than those two, please contact the CAcert OpenID development team at bmccullough@cacert.org
4. Optional notes for yourself.

You may download the various URLs provided by the OpenID component [here](#)

| | |
|--------------|--|
| Site Name | <input type="text"/> |
| Redirect URL | <input type="text"/> |
| Auth Method | <input checked="" type="radio"/> Post <input type="radio"/> Basic |
| Notes | <input type="text"/> |

Register Site

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8. *To Be Continued*

Notes regarding the miniOrange Contributed Module.

This module is free for anyone, but has a couple of notable restrictions. Those restrictions are lifted with the subscription (paid) version of this module.

1. First, only one OAuth service can be configured at a time.
2. Secondly, only existing users of the site may use OAuth Login. Another use case that people may desire is for new, authenticated users be automatically added to the Drupal site. This is not allowed with the free version.

Notes regarding the provider of this free service

CAcert.org is the leading free certificate authority. In addition to OpenID Connect, it offers X.502 certificates for more security on the Internet. The tasks are taken over by volunteers within the framework of the CAcert community; the operating costs are covered by donations.

First of all, CAcert is not a service provider or a company, but a community. We are all in the same boat. We can only achieve our goals together, with you, the cooperation of all of us (of all users=members). If you want to help, take a look here: <https://wiki.cacert.org/engagement>

If you are happy with the new functions of **CAcert OpenID Connect for Drupal**, done by our volunteers, please consider to donate: **Donations** IBAN CH02 0077 4010 3947 4420 0 (one-time or small amounts on a regular basis).

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OpenID Connect **Registration**

Edition 2025v3 (First edition 2025v1, content unchanged)

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Suggested citation: CAcert OpenID Connect OIDC Registration by Volunteers of CAcert.org, 2025.