

Community Solid Server configuration generator

This tool can be used to generate configurations for the [Community Solid Server](#). More information about the configurations can be found in the [CSS config folder](#) and in the relevant [tutorials](#). There is a tutorial specifically about [customizing configurations](#) if you want to customize your configuration even more afterwards.

Select the options you want from your server. The corresponding configuration can be found at the bottom. This configuration can then be used to start the server using the `-c my-config.json` CLI parameter.

Choosing some options will additionally add some data to the `@graph` part of the configuration. This data can be modified if necessary. For example, when enabling an e-mail server, you will need to modify the added data in the configuration to correctly specify how to connect to that server.

This version of the tool makes configurations for servers running CSS v7.x.

Data management

All options related to how data is stored.

Data storage: File system

Authorization: Web Access Control

Solid protocol: Enabled

Internal storage: Same as data storage

Locking: File system

Account management

Everything related to registering and creating new accounts and pods on the server.

Accounts: No new accounts and no new pods for existing accounts

E-mail server: Disabled

Pod URLs: Suffix (<https://example.com/foo/>)

A blue square icon with rounded corners containing a black curly brace pair "{}".

OpenID provider: Enabled

Miscellaneous


Miscellaneous features not related to a specific category.

Notification method: WebSockets & WebHooks

Initialize root: Accessible root

HTTPS: Enabled

Advanced features

 **Advanced features.** You should not change these options unless you are sure what they do.

Ownership verification: Enabled

Restrict account API: Disabled

UI converter: Disabled

Additional customization

These are additional parameters that can be used to fine-tune the server customization. Enabling any of these will add a new entry in the generated configuration, which you can use to update the necessary values in the `overrideParameters` block.

These options are only relevant for specific use cases. If you are not sure, you can safely leave them all disabled and the default values will be used.

Several of these options allow you to provide a path to a file. This path is always relative to where the Node.js process is executed from, or, if it starts with `@css:`, relative to the install location of CSS.

The options below are just some of the parameters that can be customized, chosen based on what might be useful for people wanting to configure their server. If there is another value that you want to customize, you can open an issue in the [repository](#), and we will have a look if it is something that can easily be added.

Maximum duration of notification subscriptions: Disabled

Lock expiration: Disabled

Container index resource: Disabled

Pod template folder: Enabled

Main HTML template: Disabled

Account HTML pages: Disabled

OIDC configuration: Disabled