Table of Contents

First steps with c:geo

This page will help you to get started with c:geo. It describes how to download/install c:geo and how to set it up for the first use.

> **In order to use c:geo, you need an account of a geocaching service of your choice. Without such an account c:geo will not show any caches!**
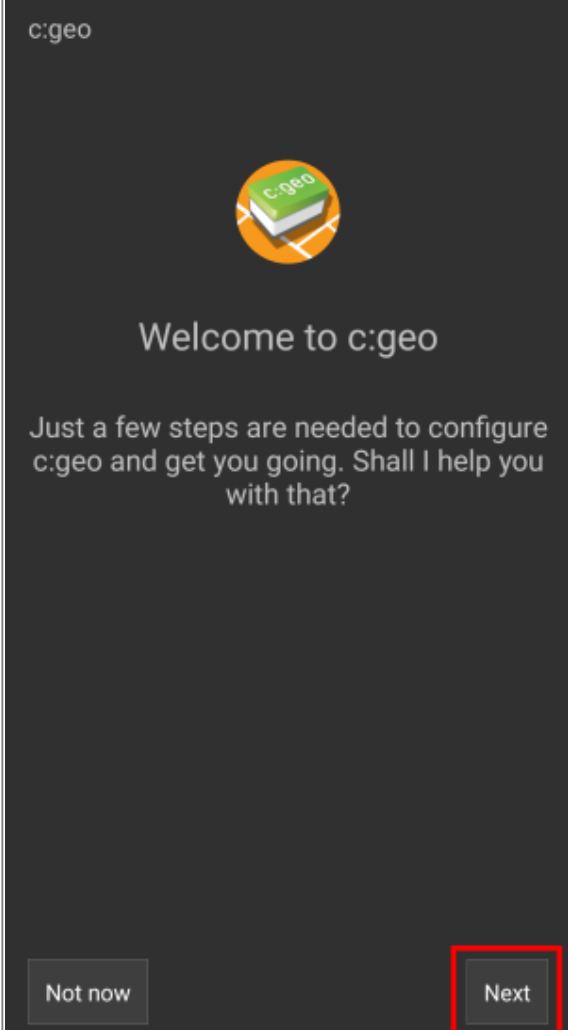>
> If you do not yet own such a geocaching account, c:geo can guide you to the registration page of your desired geocaching service during the setup, so that you can create an account (Basic accounts are usually free of charge).
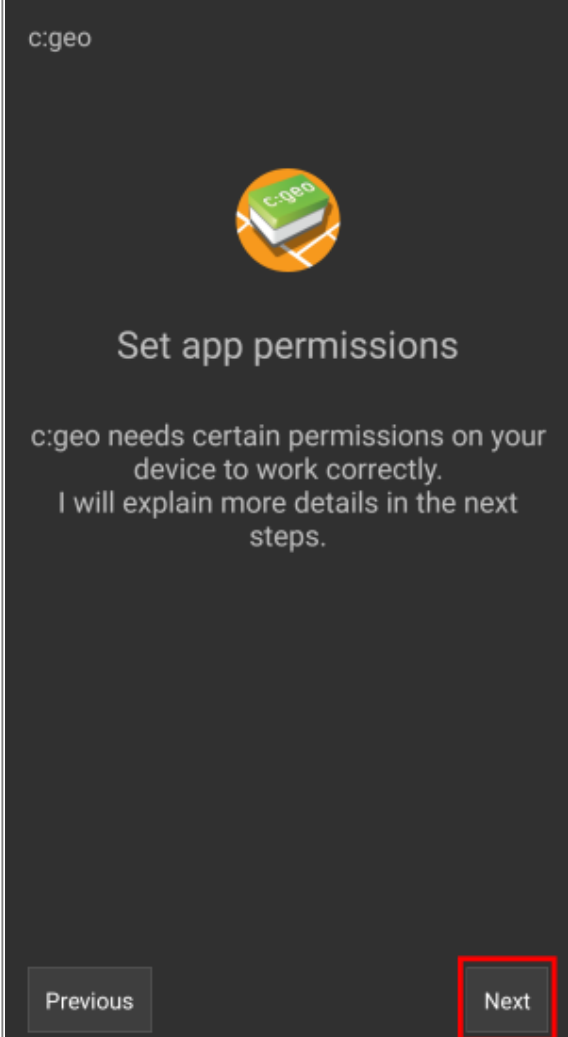> Alternatively you should create an account in beforehand on the website of the geocaching service and use the credentials while setting up c:geo.
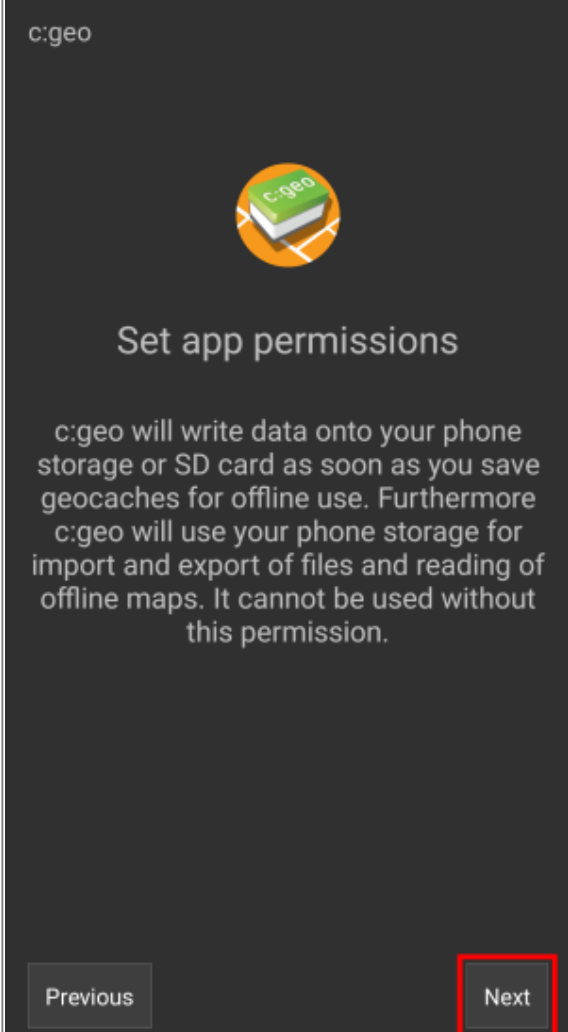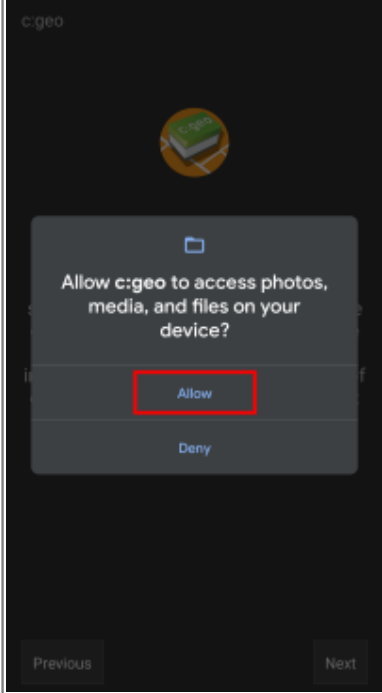
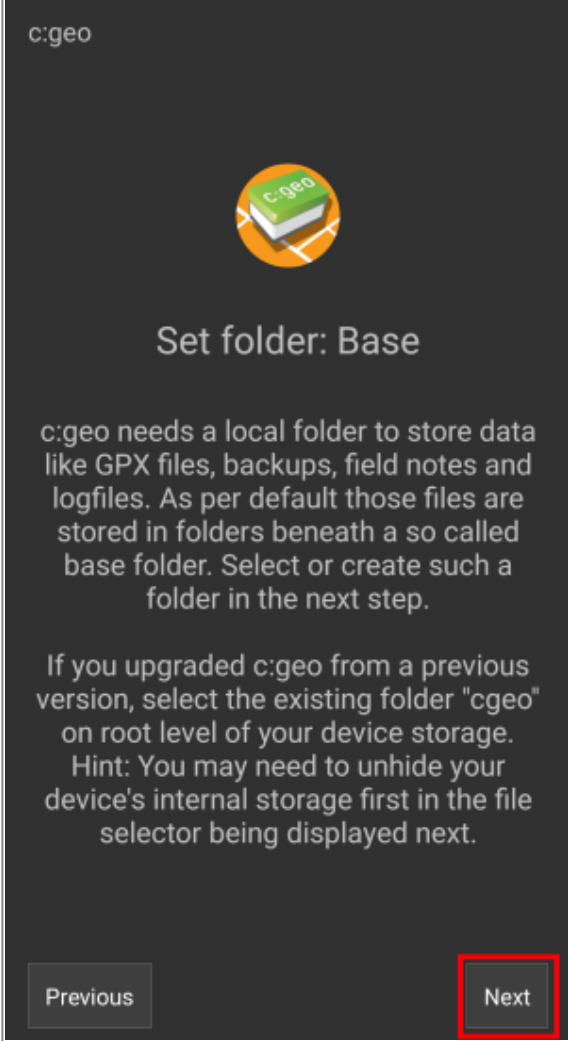> You can find more information regarding the geocaching services supported by c:geo here.
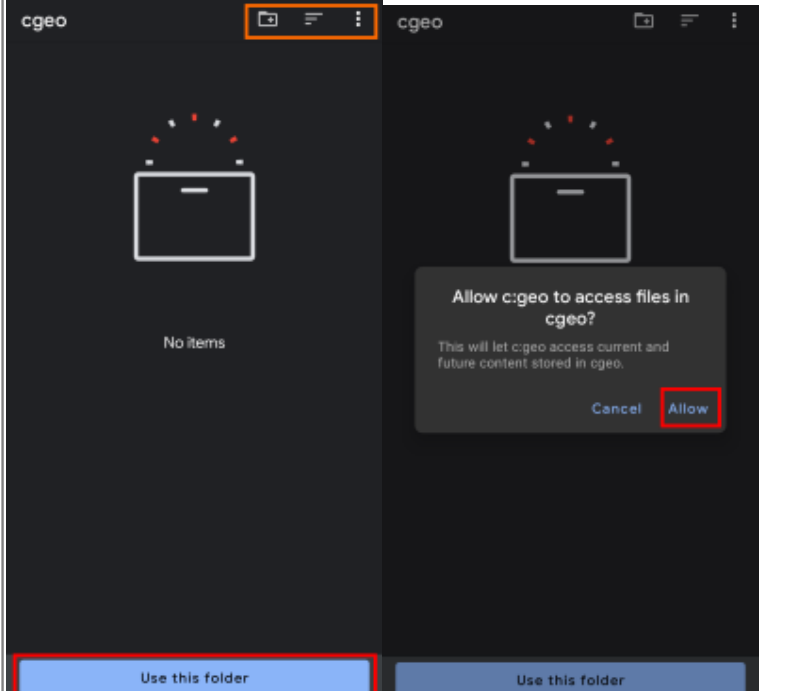
On the first startup after installing c:geo a configuration wizard will help you to get going by guiding you through the essential configuration and setup steps. While the configuration wizard should be self explanatory, we will give you some more guide and background on this page. Follow the red marks in the following pictures to get through the process. Orange marks will show optional steps or provide additional hints. You can click on the images below to enlarge them.

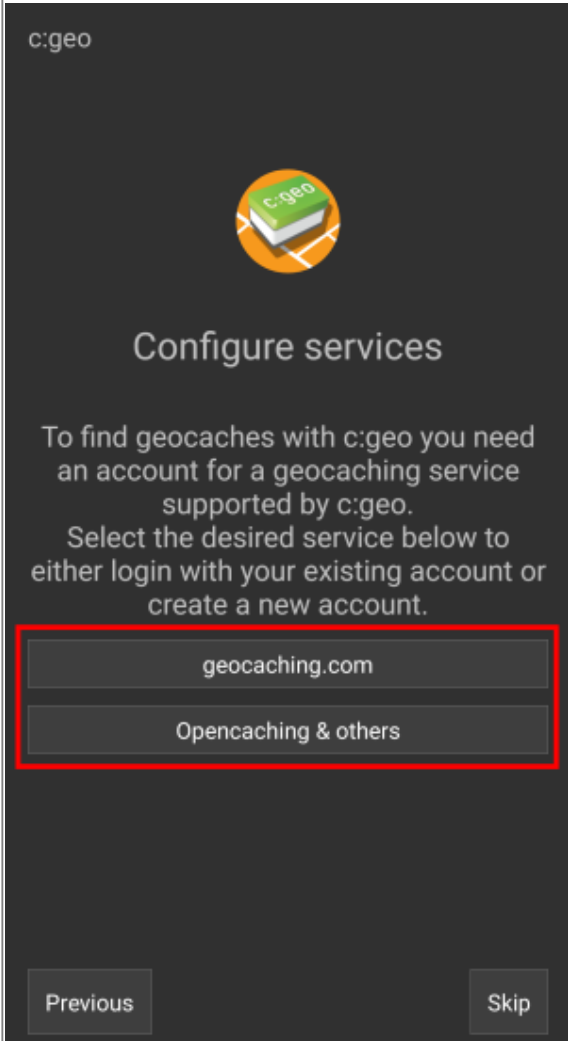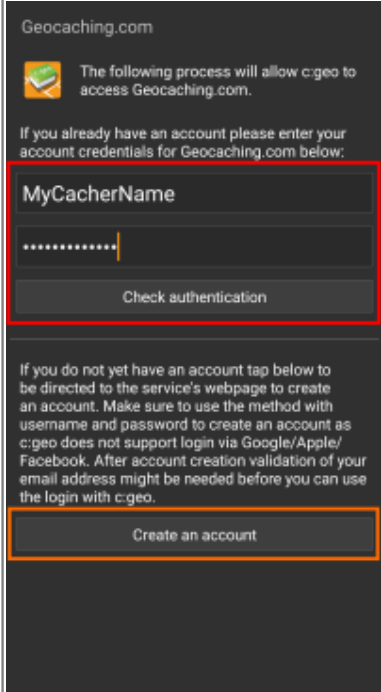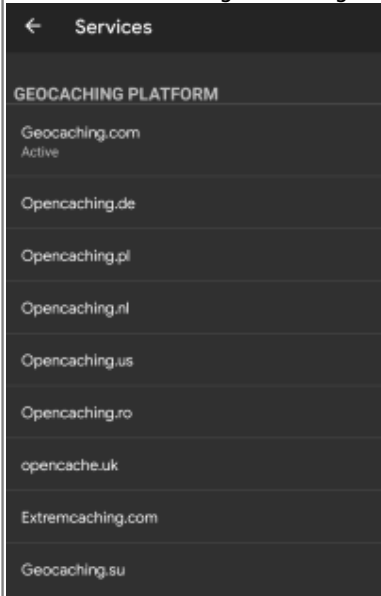| Wizard screen	Explanation
	Tap Next to start the configuration wizard. If you are an advanced user and want to configure c:geo manually or you want to run the setup later, you might tap on Not Now to bypass the wizard. As long as the setup is not completed, the wizward will be shown on each start of c:geo or you can manually start it by selecting Configuration wizard in the title bar menu on the main screen.
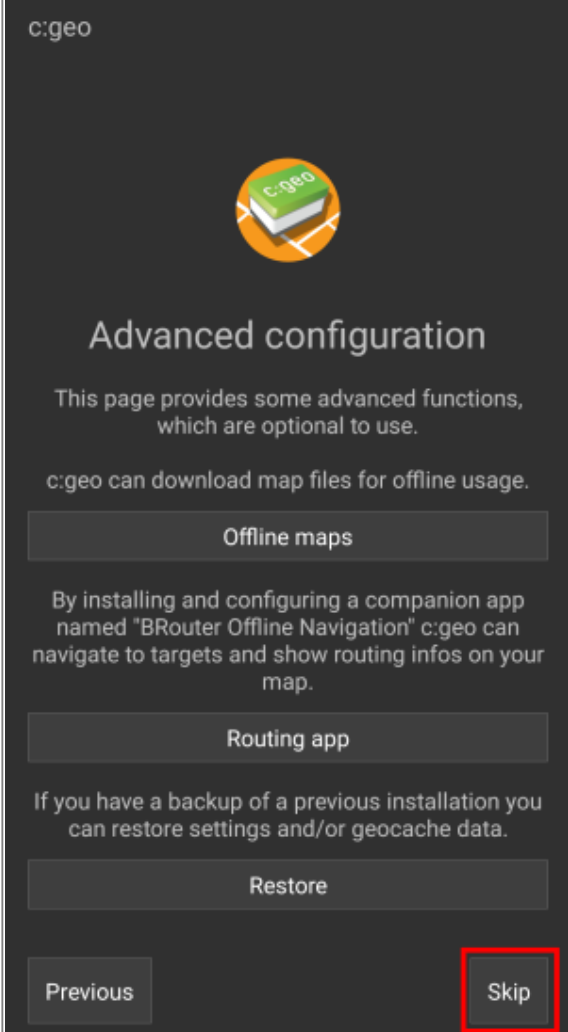
Wizard screen	Explanation
	The wizard will ask for the permissions c:geo needs on your device and provide an explanation about why these permissions are needed. Please note, that c:geo will not run without these permissions! Depending on your Android version the permission steps of the wizard might be skipped, as you provided the permissions already while installing c:geo. Tap Next to start the permission process.
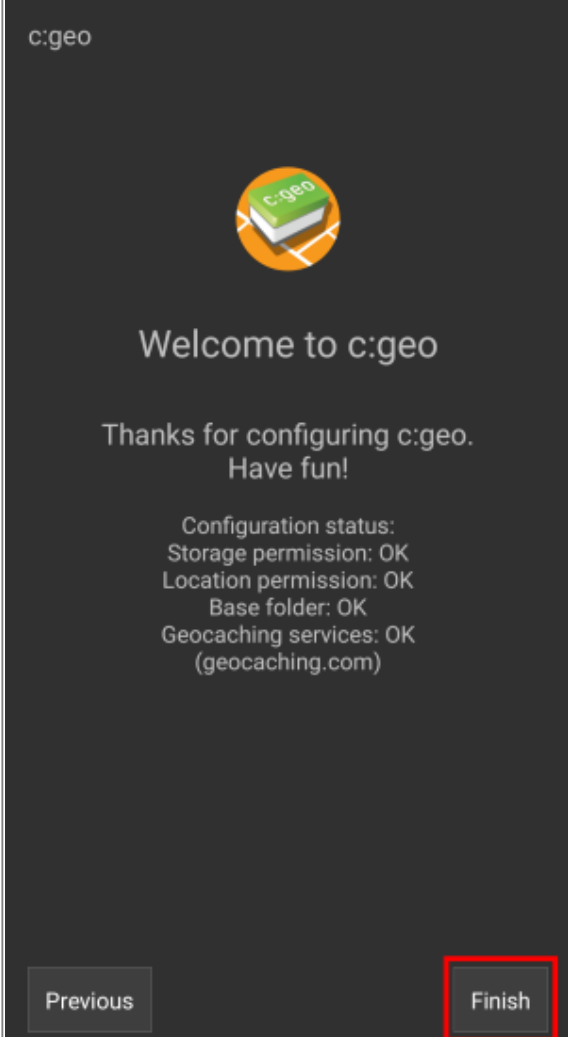
Wizard screen	Explanation
	After tapping Next on this screen you will be asked to provide c:geo permission to access your file system to read and store data. This is needed to store geocaches for offline use. Furthermore c:geo can import and export GPX files, offline logs and some more. An Android dialog will now show up and ask you to confirm this by tapping Allow.

Wizard screen	Explanation
	After tapping `Next` on this screen you will be asked to provide c:geo permission to access your location. This is needed as c:geo uses your location to calculate distance and direction to geocaches and show your position on a map. An Android dialog will now show up and ask you to confirm this by tapping `While using the app`.

Wizard screen	Explanation
	c:geo will store all its user accessible data (like GPX files, offline logs, etc.) below a base folder, which you have to create or select in the next step and provide c:geo access to that folder. You can choose any folder you would like to use, we however recommend to use /cgeo/ on your internal storage. An Android directory selector will now show up, which lets you navigate through your folders and allows you to create or select the desired folder. Note the menu I(marked in orange below) which offers more options like selecting the storage (e.g. internal or SD card) or creating a new folder. Once you selected the desired location tap Use this folder and afterwards tap Allow to confirm. As the directory selector is part of your Android operating system it might look slightly different depending on device and Android version.

Wizard screen	Explanation
	Now you need to setup the connection to your desired geocaching service by either tapping on geocaching.com or Opencaching & others.
	After tapping geocaching.com you will see the authentication page, where you have either have to enter your existing login credentials for the website of geocaching.com.
	If you do not yet own an account, you can go to the account creation page by tapping Create an account (see orange marked box below). This will open the geocaching.com registration page, where you can create your account.
	Please note, that c:geo does not support authorization with Google, Facebook or Apple. Therefore please use the plain username/password method instead for account creation and login. Learn in our FAQ how to retrieve a password for your account.
	If the registration fails, please take a look in our FAQ to get help. When tapping Opencaching & Others on the wizard screen you will instead see a list of supported services, where you can - similar to the example above - select the desired service and afterwards authorize to those geocaching services or create an account.

Wizard screen	Explanation
	This step of the wizard provides advanced setup options, which are optional. Experienced users might use it to configure offline maps, companion Router apps or restore existing c:geo backups. If you are first time user you might just select Skip for now. The mentioned options can also be configured manually at a later point of time.

Wizard screen	Explanation
c:geo **Welcome to c:geo** Thanks for configuring c:geo. Have fun! Configuration status: Storage permission: OK Location permission: OK Base folder: OK Geocaching services: OK (geocaching.com) Previous **Finish**	The least screen of the configuration wizard provides a summary of the results. Ideally it should look like the example shown. If some steps are shown as not completed you might use `Previous` to go back and check again, else just tap on `Finish` to close the wizard. **Happy Caching with c:geo!**

Set up data storage

Configure geocaching services

Geocaching.com

Opencaching and others

Advanced setup (optional)

Finalize

> 💡 If you receive an error message or you do not return to c:geo, please try to use another browser for registration. Please also check, if date and time on your device are correctly set.