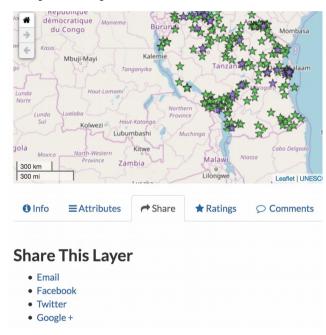
Module: Sharing

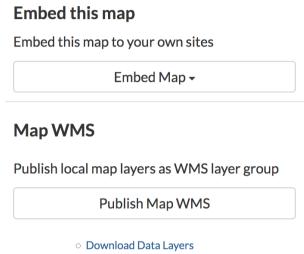
## Publishing and sharing content on GeoNode

You can control who sees the content you publish on GeoNode with granular permissions based on users and groups.

You can share content via links, embed it in other website, as QGIS layers and more.

There is also a fun and social side to sharing your content. For example you can share the cool map you just made in GeoNode with your networks on social media (email, FaceBook, Twitter, Google+) directly from GeoNode. Your friends can Rate your map and you and your viewers can have a discussion via Comments on the map.





- Download Web Map Context
- Download QLR Layer file
- Thumbnail
- Remote Thumbnail

## You try

**Goal:** Share your map on social media and send your colleague a QGIS layer file to use in a project.

- \* Log in to GeoNode
- \* View one of your maps and select Manage Permissions for this Map
- \* Set the **permissions**
- \* Click Apply changes
- \* Click Share (below the map)
- \* Choose an option and share your map
- \* Click Download Map
- Check your results

- \* Choose Download QGIS layer file (.qlr)
- \* Download the file and open it in QGIS
- \* Send the file to your colleague

Name	Value
permissions	View: anyone
	Download: anyone
	Change metadata: you
	Manage: you

Could you view your map by looking at the link in your FaceBook / Twitter / Google+ / email post? Can other people?

Did your map load nicely in QGIS?

## More about Sharing content with GeoNode

Your organisation might have strict policies about who can see its data and metadata and who can edit it. With GeoNode you can implement those policies.

On the other hand, for content that is public and open, you or your organisation might want as many people as possible to know about a layer or map and to use it. Then it becomes really useful to share it on social media. In those cases you want the world to be able to view and download the data, but not to edit its metadata or styles or to delete it – you can set all that up in GeoNode.

If you have lots of people with the same permissions, consider creating a group, such as 'editor'. Then you add those people to the group and just give the group the 'editing' permissions that you want, then everyone in that group gets the same permission.

## Check your knowledge

- 1. What permissions should you set if you want to share a map on FaceBook?
- a) 'Restricted view' access
- b) 'Anyone edit' access
- c) 'Anyone view' access
- d) 'Anyone manage' access
- 2. Click on 'Embed map' and click on each option. Which of those options can anyone use without needing developer or admin access to a website?
- a) Embed iframe link
- b) Embed widget link
- c) Download Leaflet page
- 3. When you share a Web Map Context or QGIS layer file, what are you downloading or sharing?
- a) The data files
- b) A link to a GeoNode web map service
- c) A description of the data

