

Accessing map feeds

Map feed addresses are in the format:

```
https://io.weedmanager.nz/geo/wm/wfs/apikey/project_id
```

and

```
https://io.weedmanager.nz/geo/wm/wfs/apikey/project_id
```

for WFS and WMS feeds respectively.

The Project ID is the last part of the URL when you select your project in Weedmanager. i.e. when you select the project after logging in, the URL will look something like

```
https://weedmanager.nz/group/123456, and in this case, the Project ID will be 123456.
```

Note: Some of the map feeds apply to all the projects you are a member of. If you are using those feeds, you still need to select a default project. It doesn't matter which one.

So for a test user and project the WFS feed looks like this:

```
https://io.weedmanager.nz/geo/wm/wfs/35GEIj7FEyGB-gpalO5ptgcEjxmNe7QaOijNbEPZmSU/123456
```

(you must generate your own key under the **My Account** section of the Weedmanager website)

You can paste these URLs into your GIS system and it will show you the available layers.

The layers currently available are:

- **default-project-tracks**

All tracks from the project specified in the URL

- **default-project-weeds-all-geometries**

All current weeds from the project specified in the URL (combined geometries - only useful for GIS tools that can handle multiple geometry types)

- **default-project-weeds-linestrings**

All current weed lines from the project specified in the URL

- **default-project-weeds-points**

All current weed points from the project specified in the URL

- **default-project-weeds-polygons**

All current weed polygons from the project specified in the URL

- **default-project-work-areas**

Work areas from the project specified in the URL

- **my-projects-tracks**

All tracks from the projects you have access to

- **my-projects-weeds-all-geometries**

All current weeds from the projects you have access to (combined geometries - only useful for GIS tools that can handle multiple geometry types)

- **my-projects-weeds-linestrings**

All current weed lines from the projects you have access to.

- **my-projects-weeds-points**

All current weed points from the projects you have access to

- **my-projects-weeds-polygons**

All current weed polygons from the projects you have access to

- **my-projects-work-areas**

Work areas from the projects you have access to

Notes

- The WFS server is set to return a maximum of 10k features per page request. Therefore you must set a page size value smaller than that. We suggest 5k to begin with.

Revision #5

Created 13 September 2024 05:19:28 by Daniel Bar-Even

Updated 15 September 2024 22:03:24 by Daniel Bar-Even