NTT DATA
Improving webform features to create great Drupal experiences
DRUPAL IBERIA
Drupal Portugal
ASOCIACIÓN ESPAÑOLA DE DRUPAL

Speaker Information

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Drupal Senior Lead Engineer @ NTT DATA Portugal

CONTACT

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BIOGRAPHY

Drupal architect and developer
Acquia Certified Drupal 9 Developer
Acquia Certified Drupal 8 Site Builder

Agenda

Webform

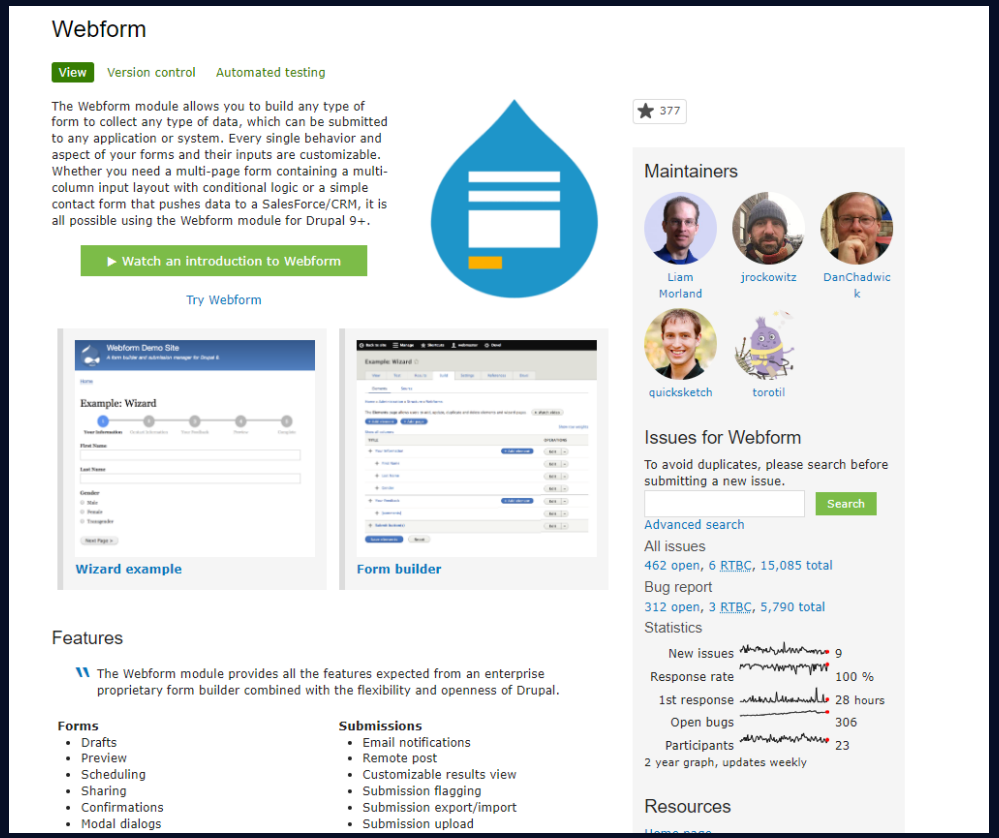
Webform Add-ons:

- Webform Content Creator
- Webform Remote Handlers
- Webform Remote Select

“Code is not an asset, it’s a liability”

Someone far more intelligent than me

Webform



+ 380 000 sites report using this module

Stable release covered by the Drupal Security Advisory Policy

https://www.drupal.org/project/webform

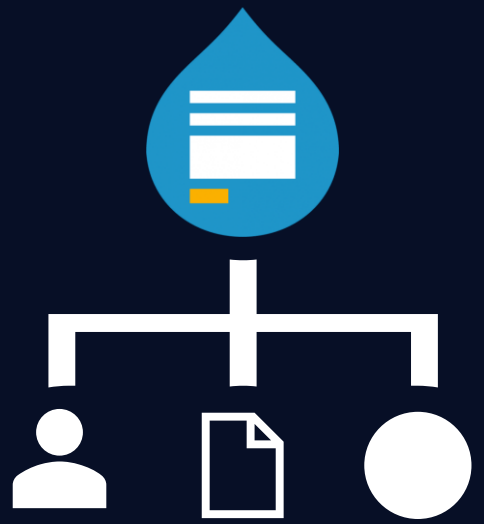
Webform

How to improve webform capabilities?

Webform Add-ons

The Challenge

Convert webform submissions to content



Webform Content Creator

Send webform submission data to 3rd party systems

Populate select options with values from REST API

Webform Remote Handlers

Webform Remote Select

Webform Content Creator

What problem does the module solve?

- Create content from webform submissions
- Allow submissions to be decoupled from content entities
- Sync submissions and content

Webform Content Creator

Architecture

Field Mapping using Plugin System

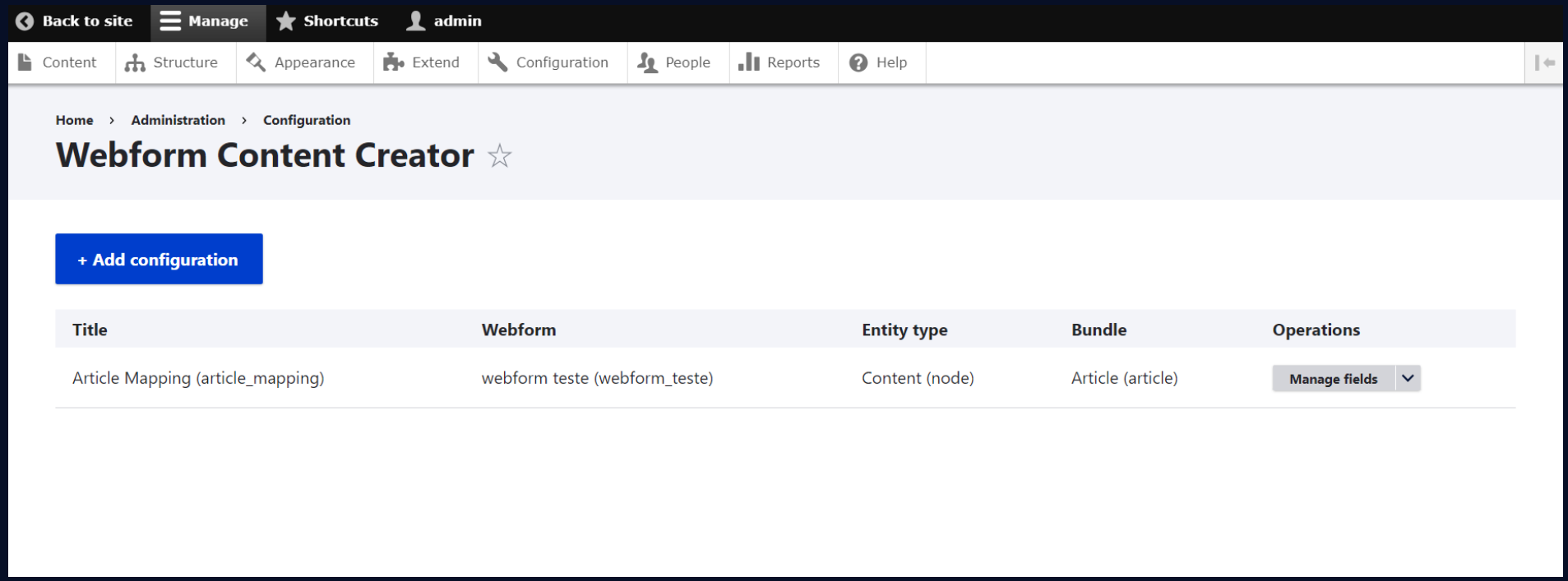
Webform Content Creator

How to use

1. Enable module in Extend;
2. Go to /admin/config/webform_content_creator;
3. Add new configuration entity;
4. Map fields between the webform and the content entity.

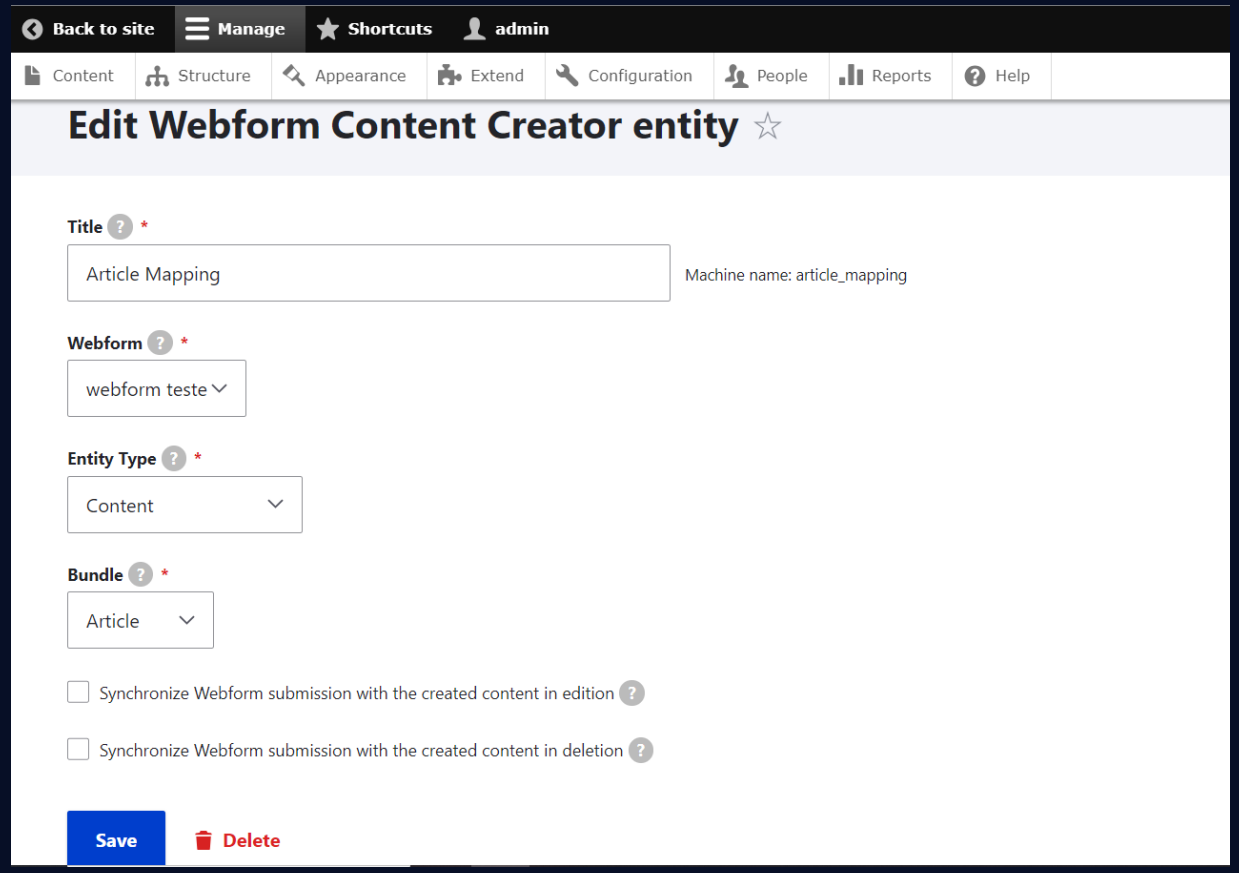
Webform Content Creator

How to use



Webform Content Creator

How to use



Webform Content Creator

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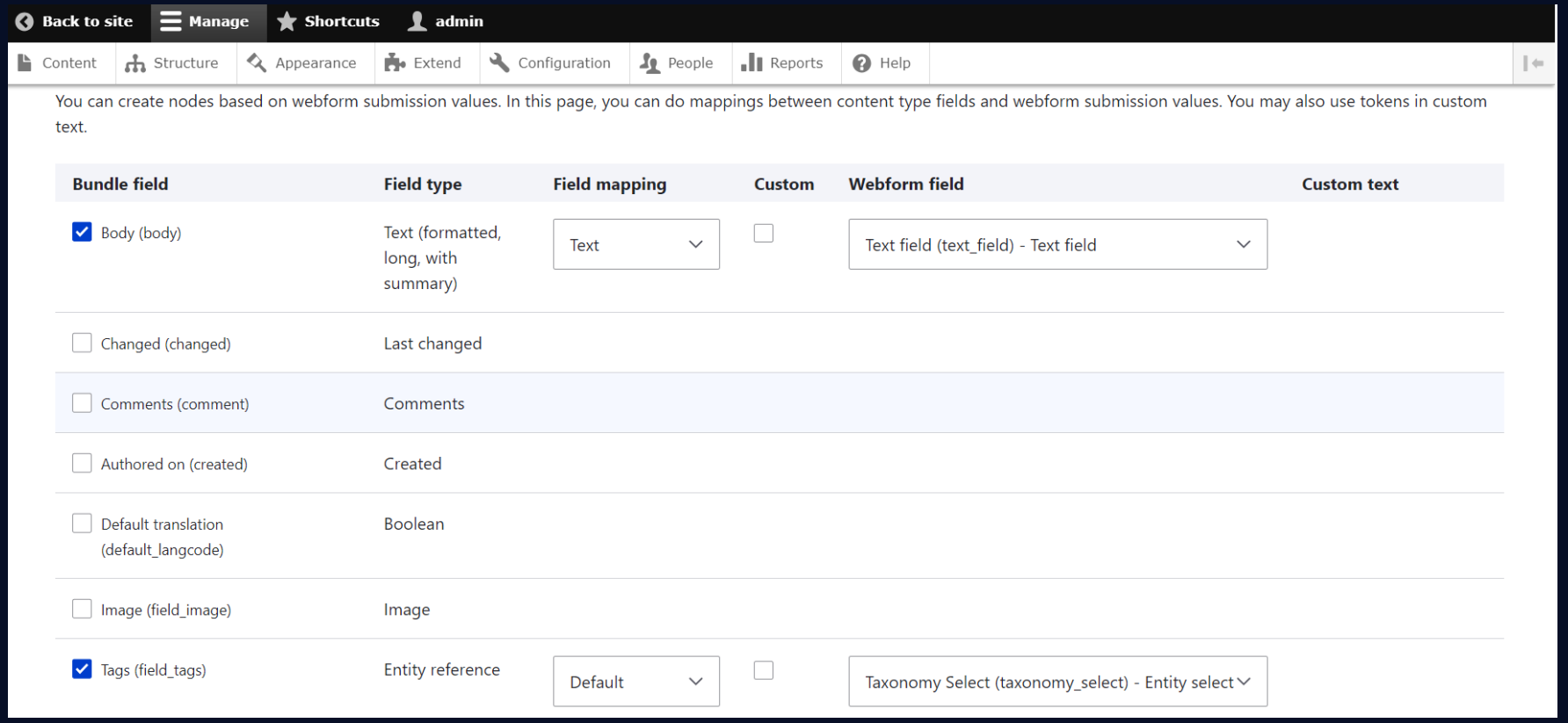
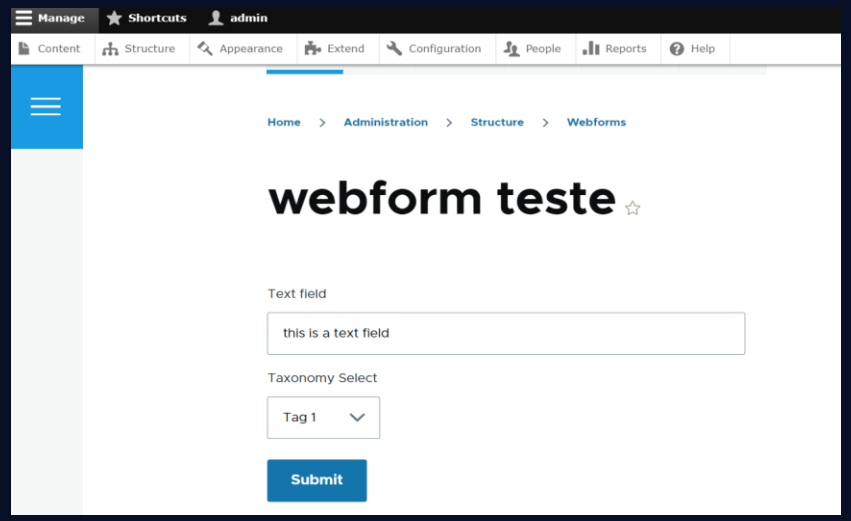


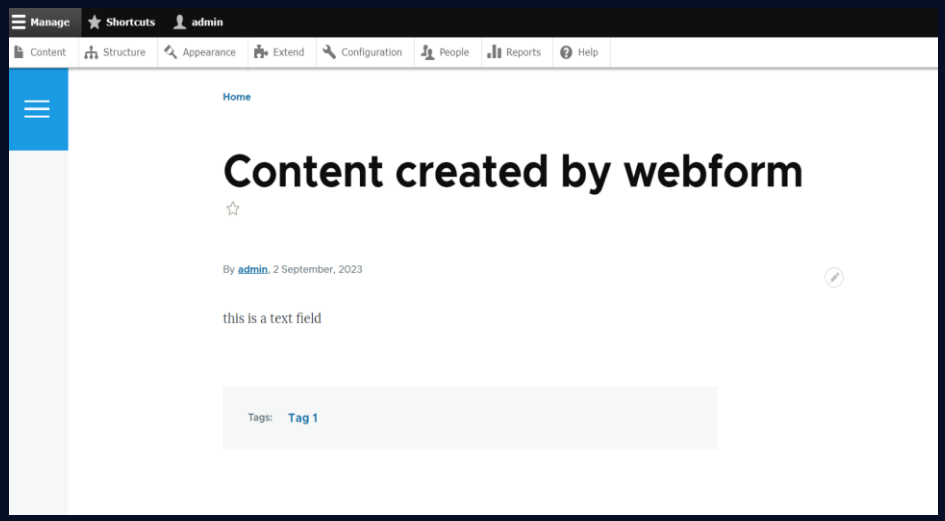
Webform Content Creator

How to use

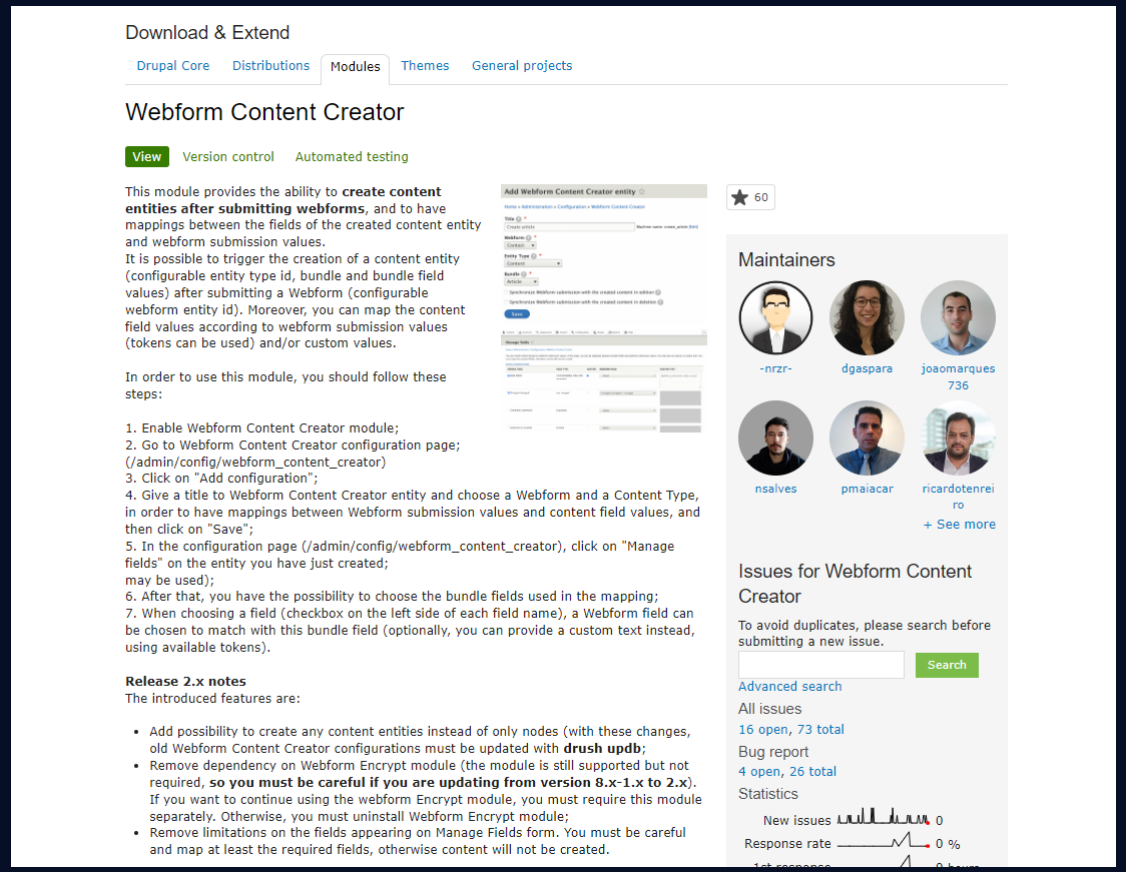
Webform



Node



Webform Content Creator



+ 2 300 sites reporting using this module

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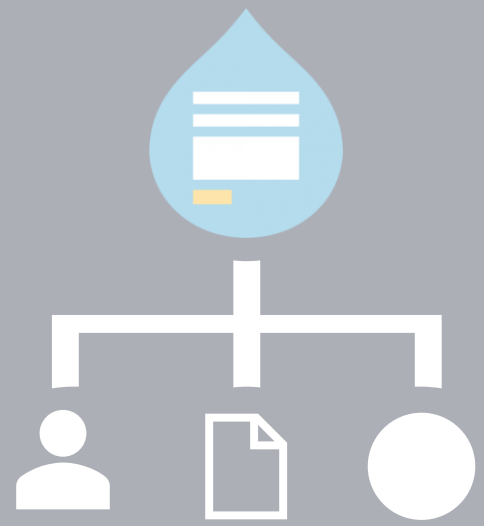
Recommended Webform add-on

https://www.drupal.org/project/webform_content_creator

Webform Add-ons

The Challenge

Convert webform submissions to content



Webform Content Creator

Send webform submission data to 3rd party systems

Webform Remote Handlers

Populate select options with values from REST API

Webform Remote Select

Webform Remote Handlers

What problem does the module solve?

Send data from webform to third-party systems

Webform Remote Handlers

Architecture

Rest Remote Handler

- Endpoint
- Header
- Payload

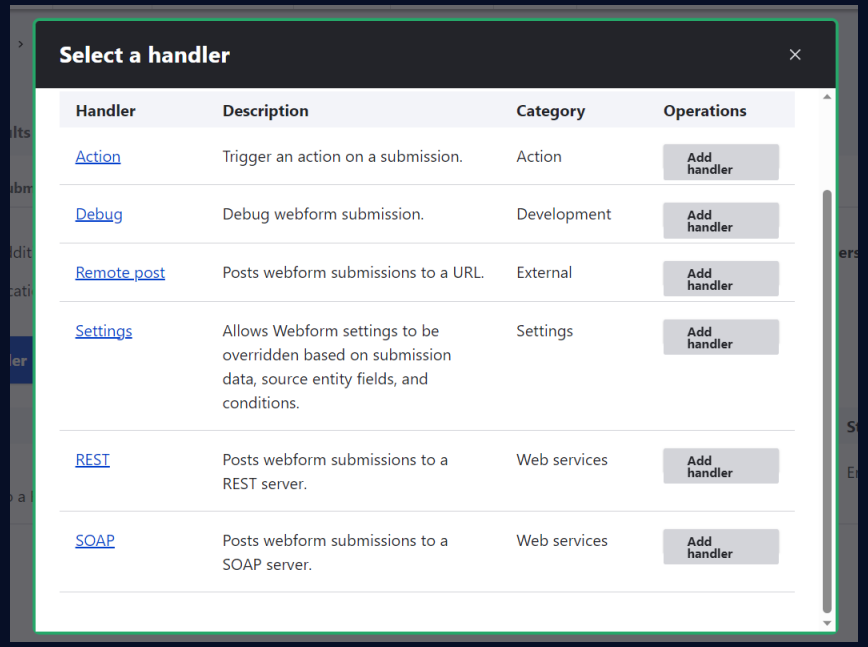
SOAP Remote Handler

- Endpoint
- Header
- Payload

Webform Remote Handlers

How to use

1. Enable module in Extend;
2. Go to Webform -> Settings -> Handlers-> Add Handler (REST/SOAP)



Webform Remote Handlers

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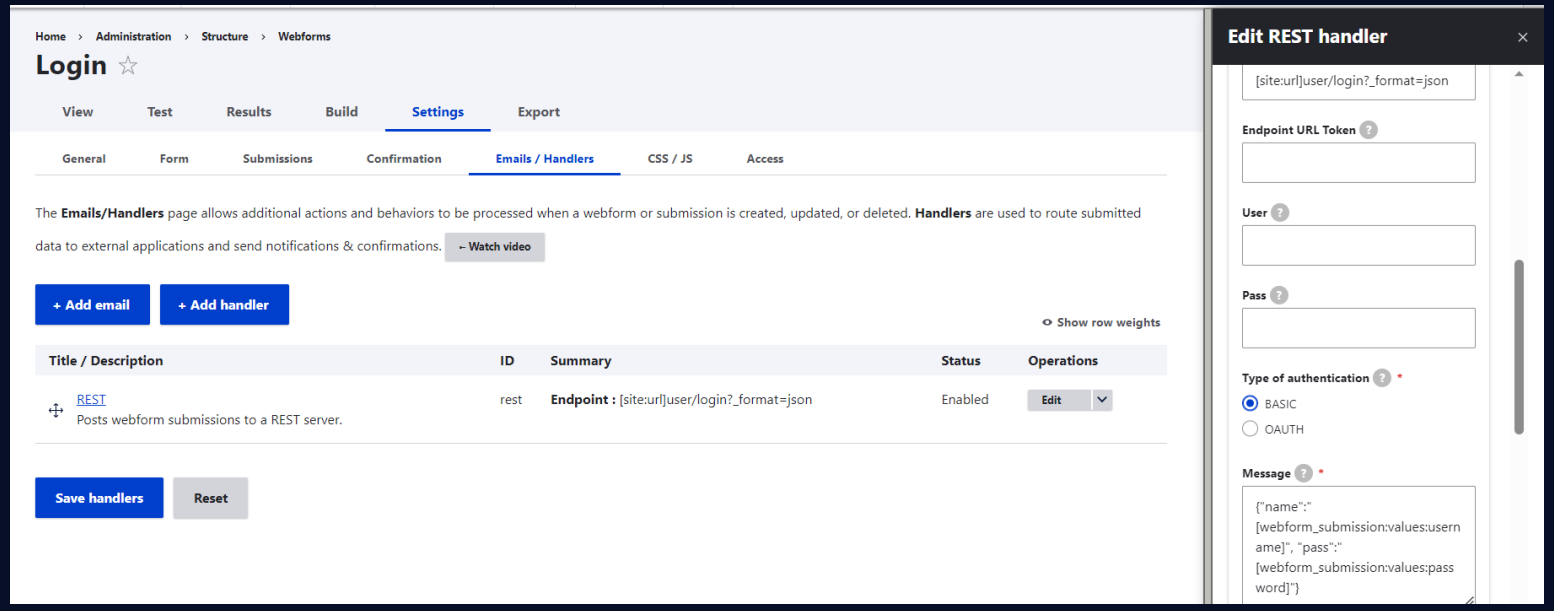

Webform Remote Handlers

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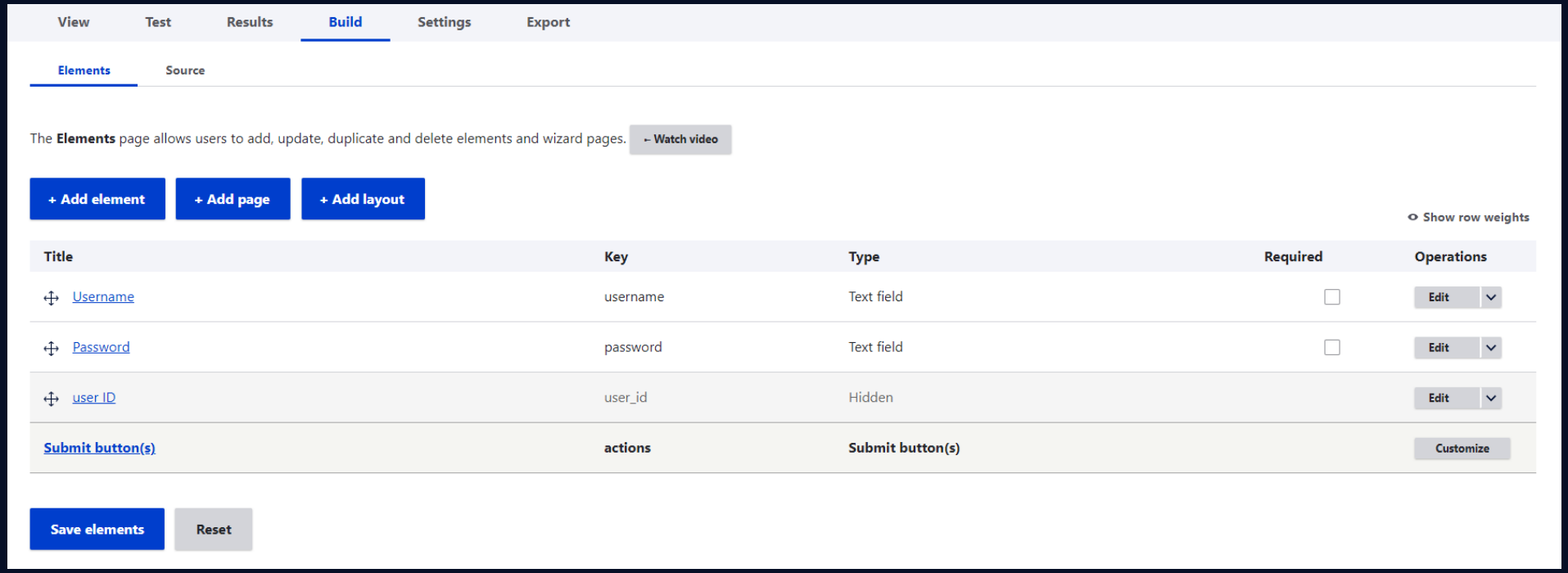

Webform Remote Handlers

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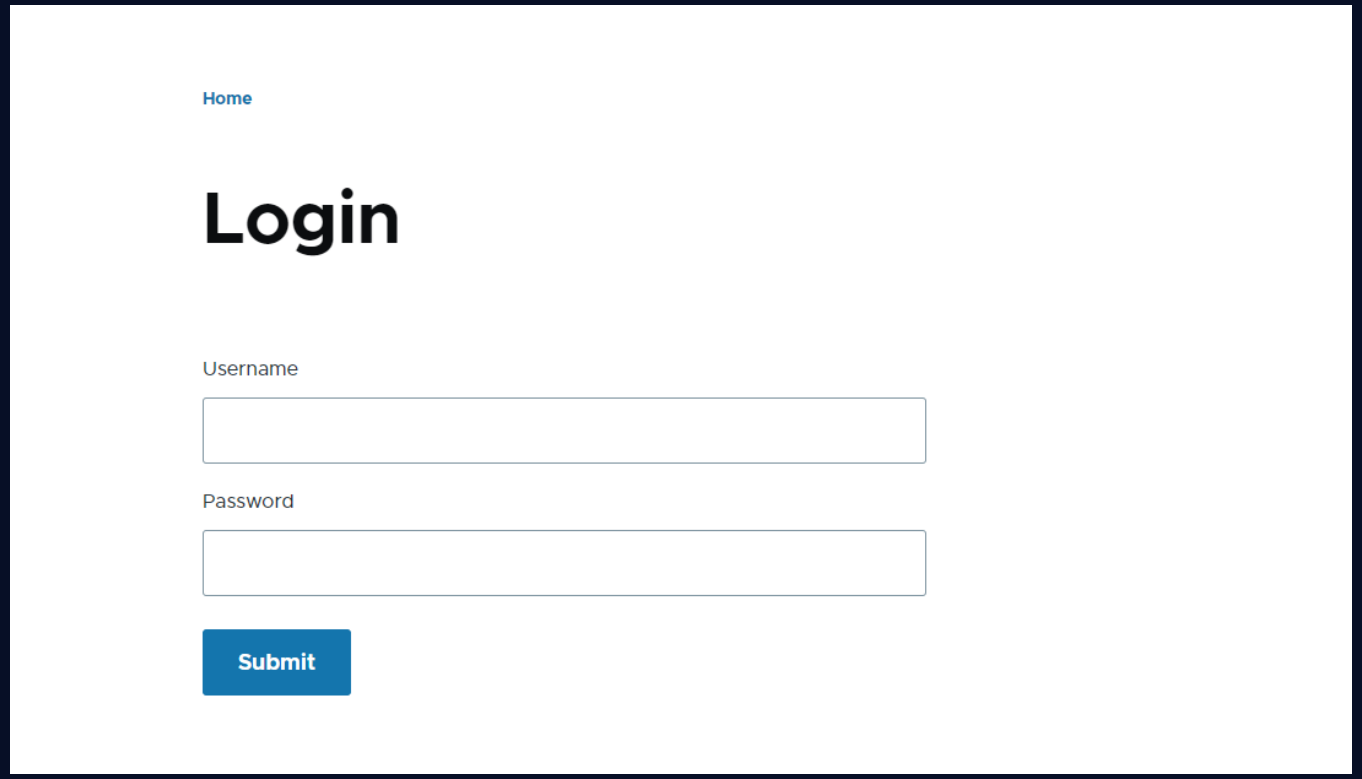
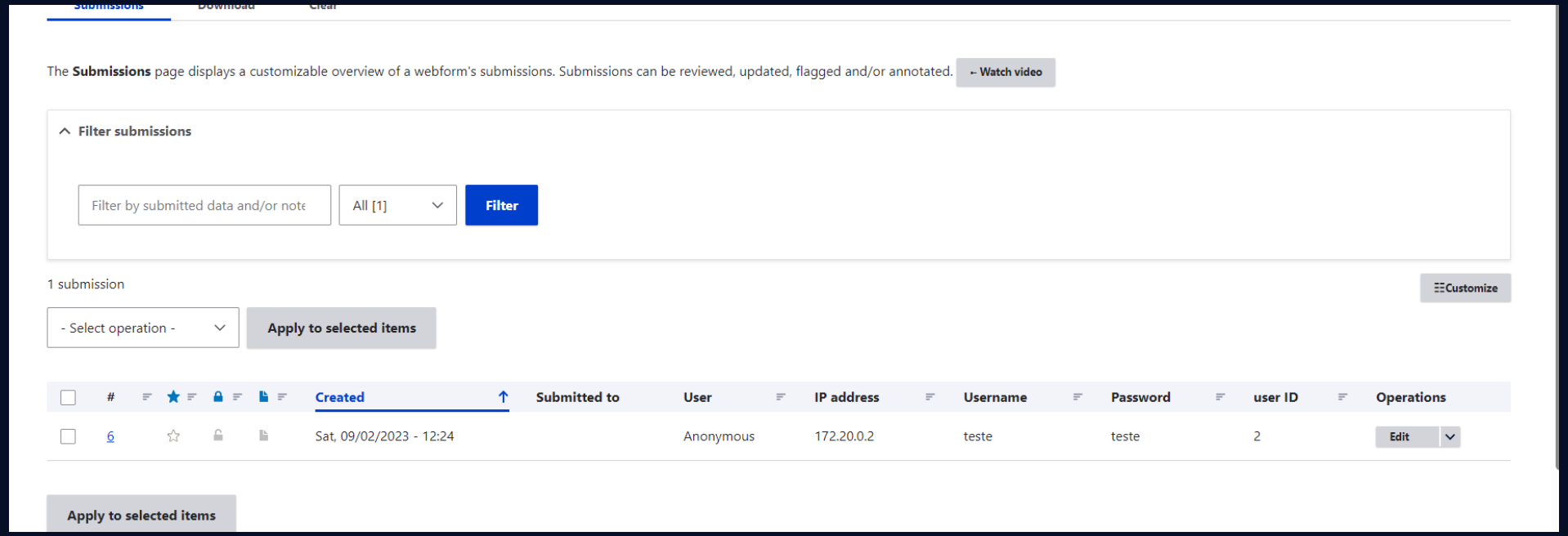


Webform Remote Handlers

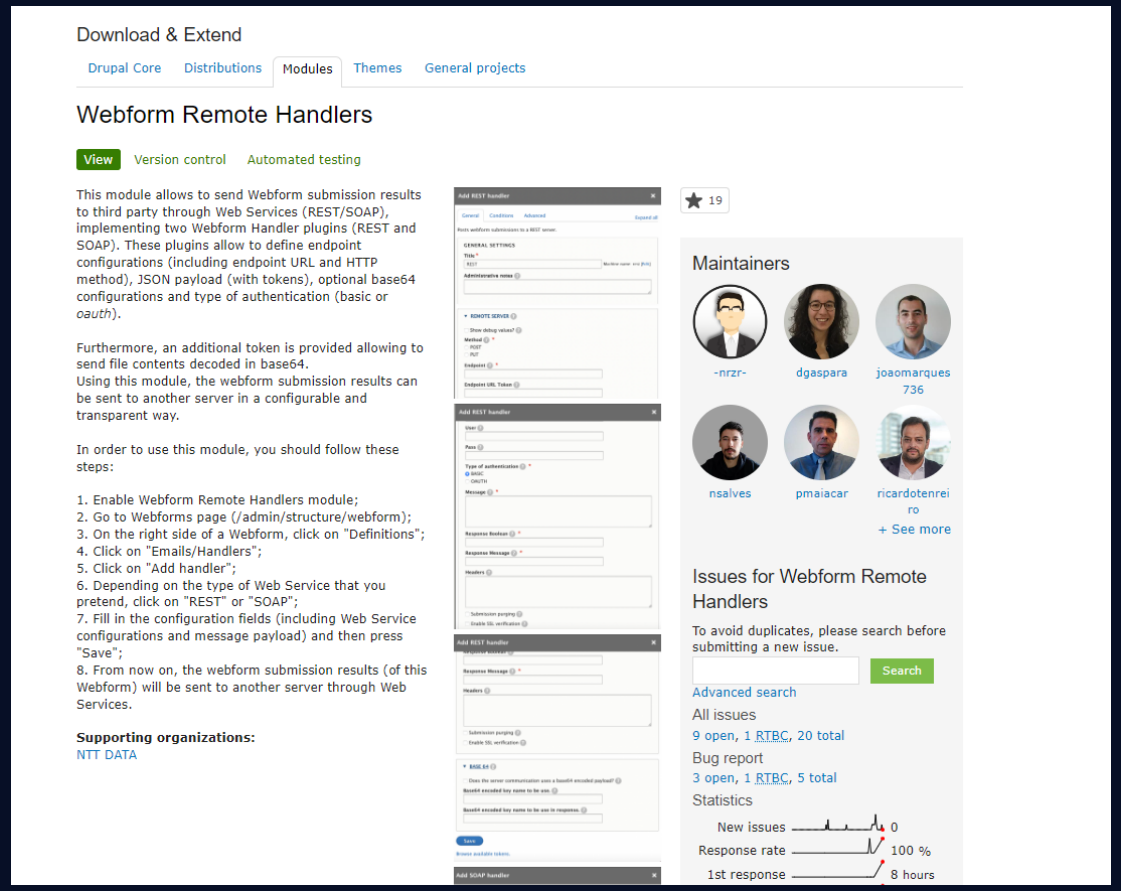
How to use

Webform Remote Handlers

How to use



Webform Remote Handlers



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Webform Add-ons

The Challenge

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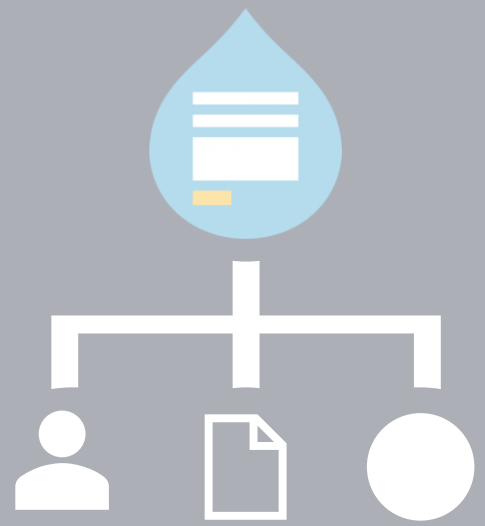

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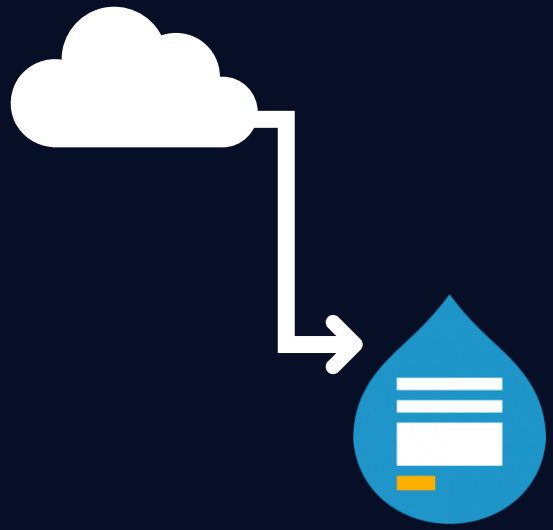
Send webform submission data to 3rd party systems

Webform Remote Handlers

Populate select options with values from REST API



Webform Remote Select

Webform Remote Select

What problem does the module solve?

Real time select options in webforms from third party services

Webform Remote Select

Architecture

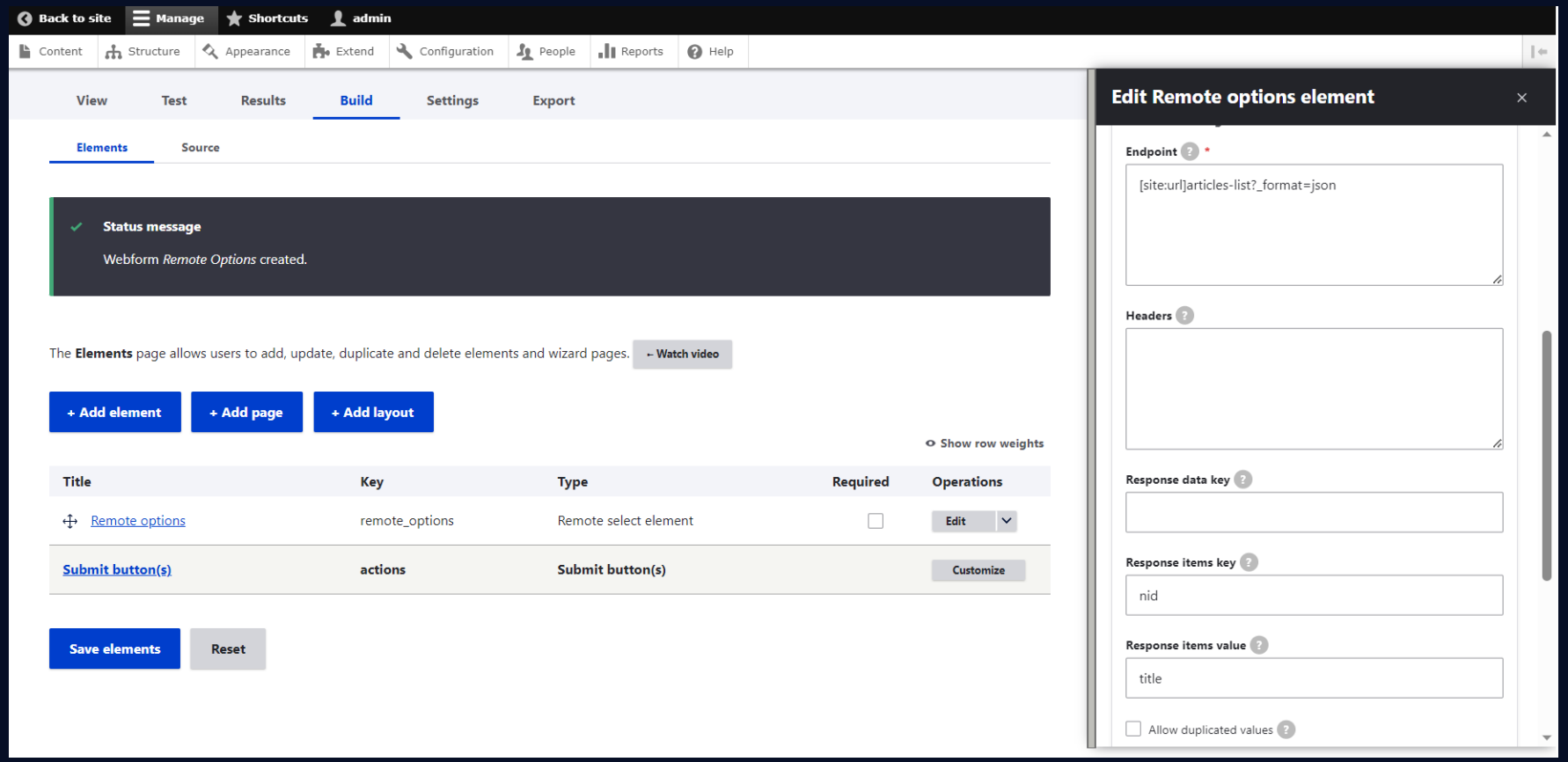
New webform element

Third party service

New webform element

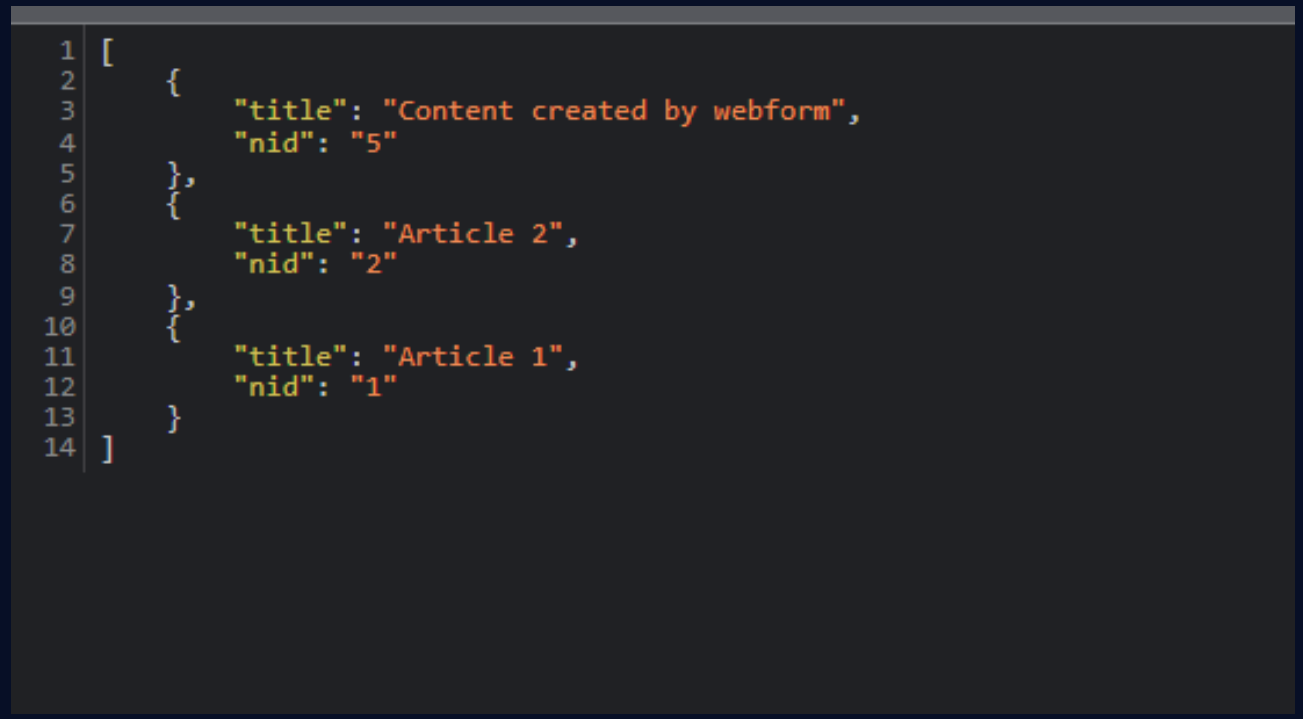
Webform Remote Select

How to use



Webform Remote Select

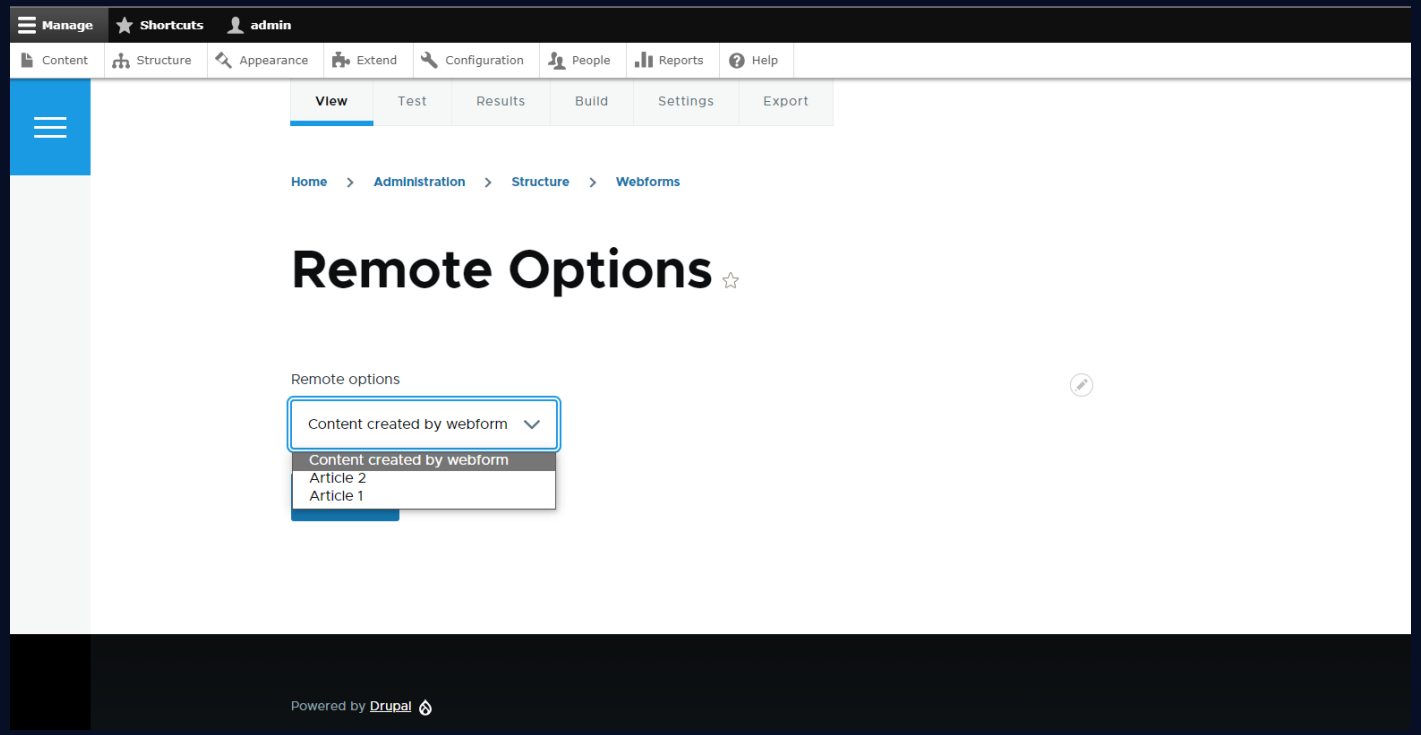
How to use



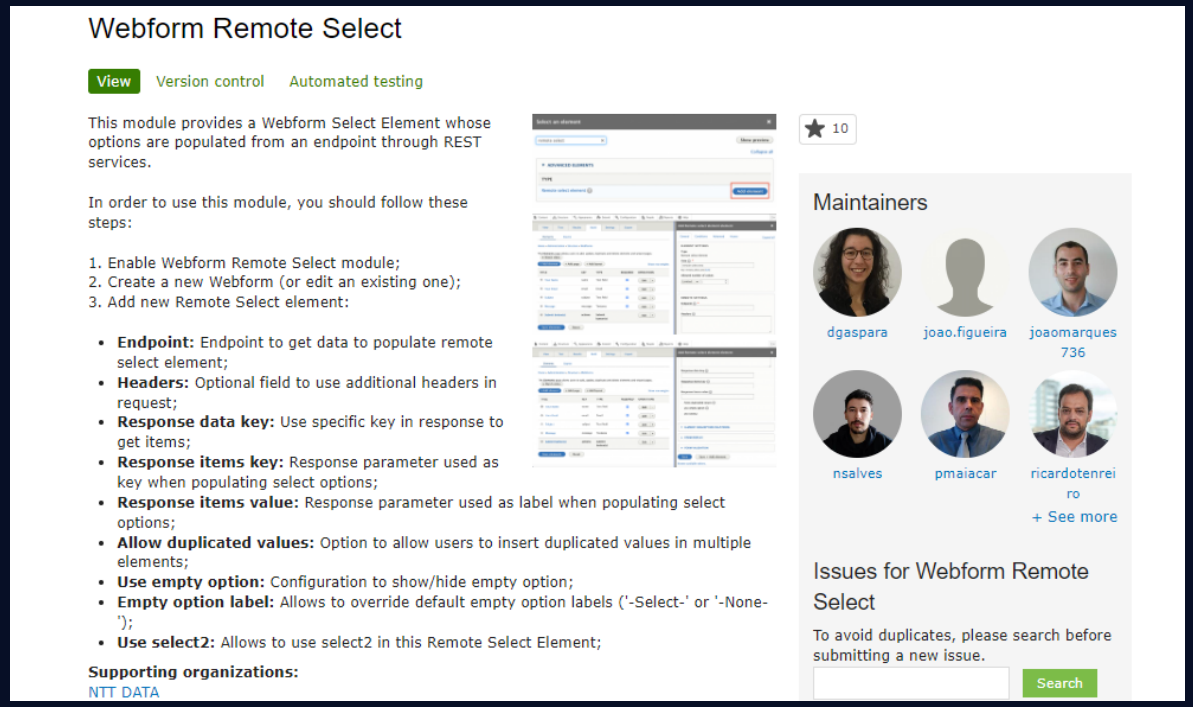
```
[
    {
        "title": "Content created by webform",
        "nid": "5"
    },
    {
        "title": "Article 2",
        "nid": "2"
    },
    {
        "title": "Article 1",
        "nid": "1"
    }
]
```

Webform Remote Select

How to use



Webform Remote Select



+ 80 sites report using this module

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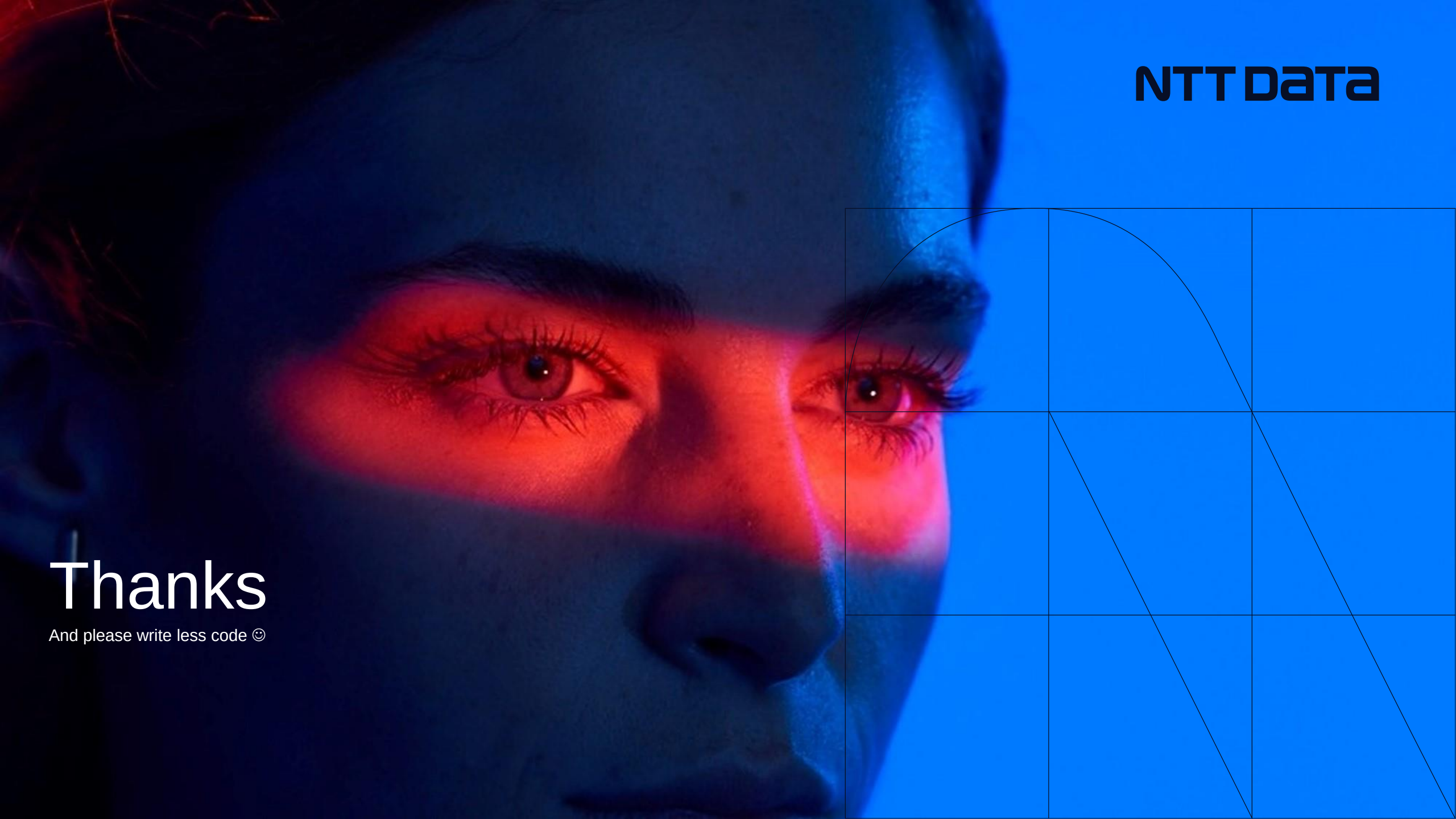
https://www.drupal.org/project/webform_remote_select



Thanks

And please write less code ☺