

IdentityNow Registration

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Overview

This is a simple IdentityNow registration page written in <u>Node.js</u>, <u>React</u>, and <u>Bootstrap</u>. The purpose of this is to have an example form which can create identities into IdentityNow via REST APIs. While this isn't intended for actual Production usage, it can be used as a basis for registration pages.

Configuration

Overall the configuration for this is fairly easy, and contained in a single <code>config.js</code> file, which looks like this:

```
export const config = {
    source: "62863",
    title: "IdentityNow Registration",
    tenant: {
        name: "neil-test",
        url: "https://neil-test.identitynow.com",
        clientId: "MKs...Y6u",
        clientSecret: "5Xz...nru"
    },
    formElements: [{
            name: "id",
            displayName: "Unique Identifier",
            tooltip: "This is the unique identifier of the person.",
            required: true,
            type: "string"
        },
            . . .
        {
            name: "country",
            displayName: "Country",
            tooltip: "This is the person's country.",
            required: false,
            type: "list",
            options: [
              {
                label: 'United States of America',
                value: 'US'
              }, {
                label: 'United Kingdom',
                value: 'UK'
              },{
                label: 'Germany',
                value: 'DE'
              }
            ]
        }
    ]
};
export default config;
```

- **source** This is the ID of the source which the account creations would show up as.
- **title** This is the title of the registration page.
- **tenant** This is the configuration information of the tenant which is being called.

- formElements These are configurations for the various form fields. These are made up of:
 - name This is the technical account attribute name which will be submitted via the REST API.
 - **displayName** This is the nice display name which is shown on the registration page.
 - tooltip This is the tooltip
 - **type** Can be string or list. If this is a list then also be sure to include options as well.
 - options Used for a list of all available options in a drop down menu.

Here is an example of one configured:

```
export const config = {
    source: "62863",
    tenant: {
        name: "neil-test",
        url: "https://neil-test.identitynow.com",
        clientId: "MKsZwbEt4L82mY6u",
        clientSecret: "5XzbTuusVoOGGyubCc6yhlmQLof1Fnru"
    },
    formElements: [{
            name: "id",
            displayName: "Unique Identifier",
            tooltip: "This is the unique identifier of the person.",
            required: true
        },
            name: "givenName",
            displayName: "First Name",
            tooltip: "This is the first or given name of the person.",
            required: true
        },
            name: "middleName",
            displayName: "Middle Name",
            tooltip: "This is the middle name or initial of the person.",
            required: false
        },
            name: "familyName",
            displayName: "Last Name",
            tooltip: "This is the last or family name of the person.",
            required: true
        },
            name: "displayName",
            displayName: "Display Name",
            tooltip: "This is the display name of the person. Usually first and last.",
            required: false
```

Running

In order to run this, make sure you have Node.js installed.

From the identitynow-registration folder, run:

```
$ npm start
```

Once this runs, you should see a startup that looks something like this:

```
> identitynow-registration@1.0.0 start /Users/neil.mcglennon/Documents/Workspace/iden
titynow-services-tools/identitynow-registration
> react-scripts start
Compiled successfully!

You can now view identitynow-registration in the browser.

Local: http://localhost:3000/
On Your Network: http://172.16.52.46:3000/

Note that the development build is not optimized.
To create a production build, use npm run build.
```

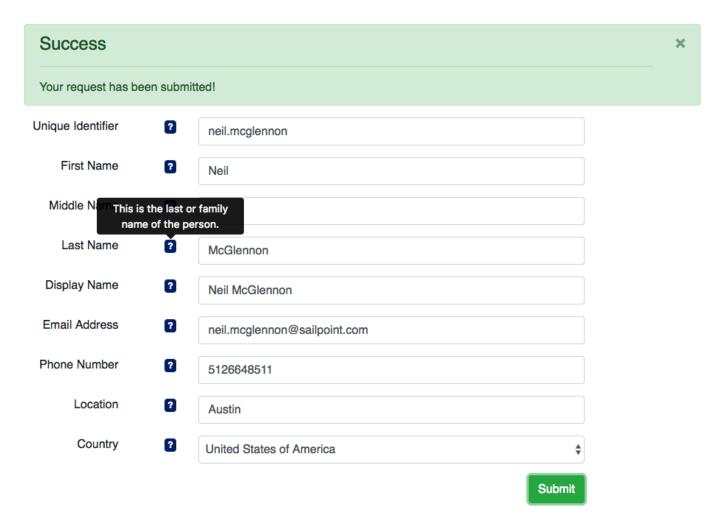
Once this is complete, you can go to the URL, and you should be able to see the login page.



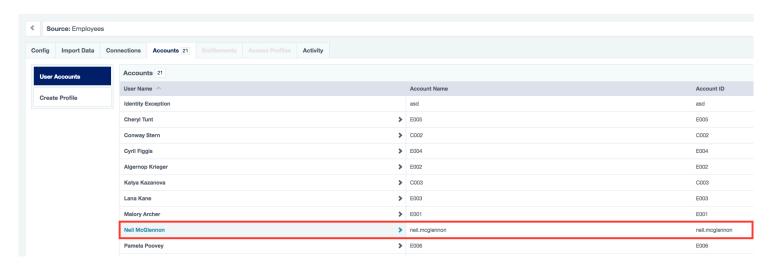
Unique Identifier	?	
First Name	?	
Middle Name	?	
Last Name	?	
Display Name	2	
Email Address	2	
Phone Number	2	
Location	2	
Country	?	Select One \$
		Submit

From here you can fill out the form and submit it:





If configured correctly, this should show up in IdentityNow as if you aggregated it:



Questions / Issues

If you have any questions, feel free to contact Neil McGlennon.