**Getting Started**

If you haven't already done so, [sign up](https://auth0.com/) for your free Auth0 account and create a new client in the [dashboard](https://manage.auth0.com/). Find the **domain**and **client ID** from the settings area and add the URL for your application to the **Allowed Callback URLs** box. If you are serving the application with the provided serve library, that URL is http://localhost:3000.

If you haven't already done so, create a new API in the [APIs section](https://manage.auth0.com/#/apis) and provide an identifier for it.

Create a Whitelist Rule with following code

function (user, context, callback) {

if (context.clientName === 'ListAppRulesUsingMngmtApiV2') {

var whitelist = [ 'youremail@example.com' ]; //authorized users

var userHasAccess = whitelist.some(

function (email) {

return email === user.email;

});

if (!userHasAccess) {

return callback(new UnauthorizedError('Access denied.'));

}

}

callback(null, user, context);

}

This way your application can be accessed only by a list of authorized users

cd 03-Calling-an-API

npm install

**Set the Client ID, Domain, and API URL**

If you download the sample from the quickstart page, it will come pre-populated with the **client ID** and **domain** for your application. If you clone the repo directly from Github, rename the auth0-variables.js.example file to auth0-variables.jsand provide the **client ID** and **domain** there.

You should also provide the identifier for the API you create in the Auth0 dashboard as your apiUrl. At the same time you should define the expected value('read:messages') for the [required scope argument](https://github.com/auth0-samples/auth0-javascript-samples/blob/master/03-Calling-an-API/app.js#L17) in creating auth0.WebAuth.

## Run the Application

The serve module provided with this sample can be run with the start command.

npm start

The application will be served at http://localhost:3000

**Screenshot**