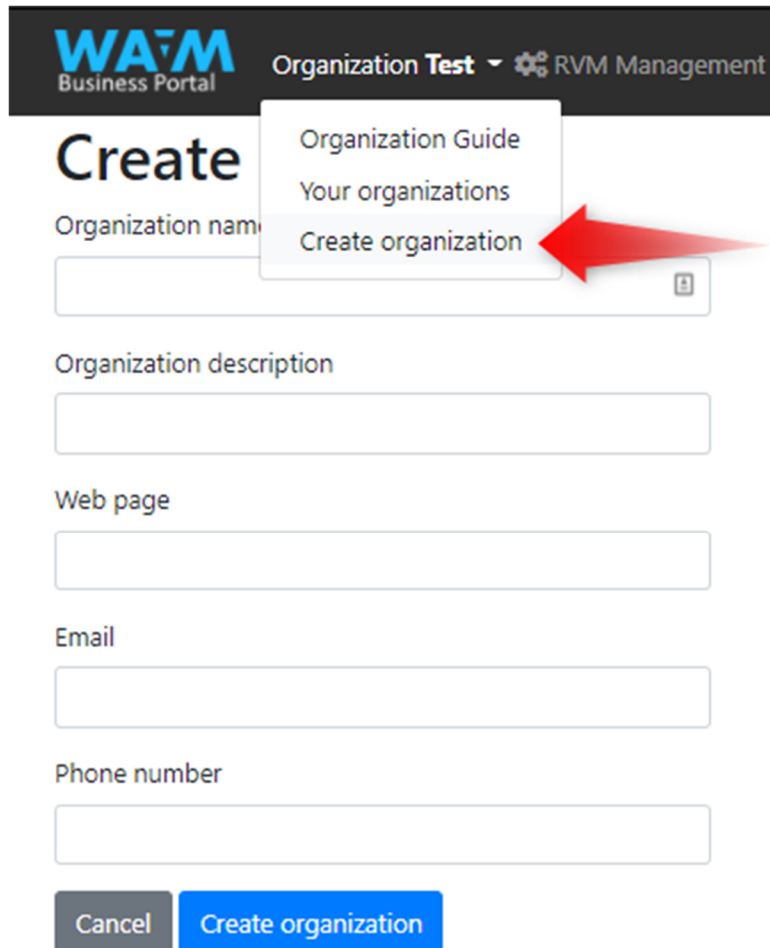


- 1) Create account at <https://account.waam-machines.com>
- 2) Confirm your email
- 3) Go to <https://business.waam-machines.com> and log in
- 4) Create new organization



WAAM Business Portal Organization **Test** RVM Management

Create

Organization name

- Organization Guide
- Your organizations
- Create organization

Organization description

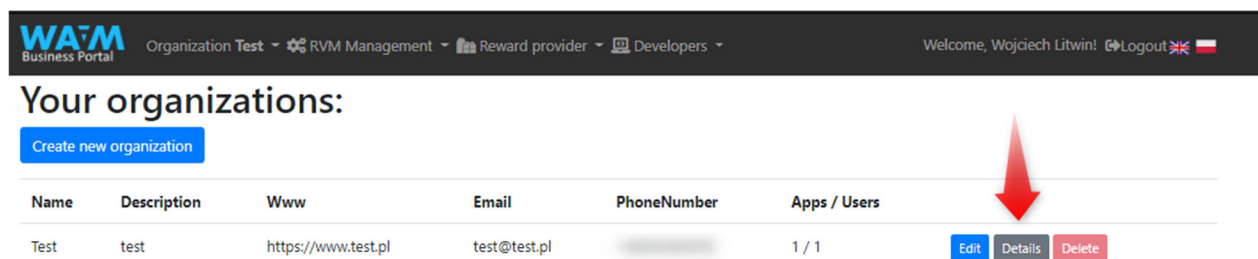
Web page

Email

Phone number

Cancel Create organization

- 5) Go to organization details



WAAM Business Portal Organization **Test** RVM Management Reward provider Developers Welcome, Wojciech Litwin! Logout

Your organizations:

Create new organization

Name	Description	Www	Email	PhoneNumber	Apps / Users
Test	test	https://www.test.pl	test@test.pl		1 / 1

Edit Details Delete

- 6) Add new application

Organization Test
RVM Management
Reward provider
Developers
Welcome,
Logout

Organization details

Organization name:
Test

Description:
test

Www:
<https://www.test.pl>

Email:
test@test.pl

Phone number:

Edit organization
Delete
Back to organization list

Applications:

Add application

Name	Description	Www	Keys
SampleJs	SampleJs	https://sampleJs.org	1 Edit Details Delete

Users:

Add user to organization

Right now only you are the user of this organization. If you would like to add a person to organization - please add user email. He firstly needs to has Waam account.

User login	Privileges	Operations
	Organization administrator	Remove user from organization Edit

- 6) Fill the data, but remember:
- Application name must be unique
 - Application logo URL is optional
 - Redirect URI is the uri that you will be redirected to after successful logon
 - Post logout redirect uri will be the address you will be redirected after logout
 - You need to specify the correct OAuth grant type. If you want more information there are some links on the form.

For the sample application in javascript – select Code OAuth grant type.

Create application

Application name

SampleJs

Application description

SampleJs

Application WWW

https://SampleJs.org

Application logo url

https://SampleJs.org

☐ Does your application requires PKCE?

Redirect Uris

https://localhost:5006/callback.html

If more then one, separate with semicolon ;

Post logout redirect Uris

https://localhost:5006/index.html

If more then one, separate with semicolon

Open Id Front Channel logout Uri

Scopes ([more info](#)):

☒ Open Id (scope: openid)

☒ Basic Profile information (scope: profile)

☒ Read account ballance (scope: developers.read_ballance)

☒ Enable in-app purchase (scope: developers.purchase)

☒ Read account history (scope: developers.read_history)

Select OAuth grant type ([more info](#) : [Grant types](#), [OAuth 2 Simplified](#), [A Guide To OAuth 2.0 Grants](#))

☐ Client credentials

☒ Code

☐ DeviceFlow

☐ Code and client credentials

☐ Hybrid

☐ Hybrid and client credentials

☐ Implicit

☐ Implicit and client credentials

☐ Resource owner password

☐ Resource owner password and client credentials

Cancel

Create application

Sample Javascript application.

It contains 3 files:

index.html - main file

callback.html – page called after logging in

app.js – javascript code

index.html:

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8" />
  <title></title>
</head>
<body>
  <button id="login">Login</button>
  <button id="getClaims">get my claims</button>
  <button id="getWallet">get my wallet</button>
  <button id="logout">Logout</button>

  <pre id="results"></pre>

  <script src="oidc-client.js"></script>
  <script src="app.js"></script>
</body>
</html>
```

Callback.html:

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8" />
  <title></title>
</head>
<body>
  <script src="oidc-client.js"></script>
  <script>
    new Oidc.UserManager({response_mode:"query"}).signinRedirectCallback().then(function() {
      window.location = "index.html";
    }).catch(function(e) {
      console.error(e);
    });
  </script>
</body>
</html>
```

App.js

Remember – that your addresses needs to be the same as in the App Registration

```
function log() {
    document.getElementById('results').innerText = '';

    Array.prototype.forEach.call(arguments, function (msg) {
        if (msg instanceof Error) {
            msg = "Error: " + msg.message;
        }
        else if (typeof msg !== 'string') {
            msg = JSON.stringify(msg, null, 2);
        }
        document.getElementById('results').innerHTML += msg + '\r\n';
    });
}

document.getElementById("login").addEventListener("click", login, false);
document.getElementById("getClaims").addEventListener("click", getClaims, false);
document.getElementById("getWallet").addEventListener("click", getWallet, false);
document.getElementById("logout").addEventListener("click", logout, false);

var config = {
    authority: "https://account.waam-machines.com",
    client_id: "SampleJs",
    redirect_uri: "https://localhost:5011/callback.html",
    response_type: "code",
    scope: "openid profile developers.read_balance_current_user",
    post_logout_redirect_uri: "https://localhost:5011/index.html",
};
var mgr = new Oidc.UserManager(config);
mgr.getUser().then(function (user) {
    if (user) {
        log("User logged in", user.profile);
    }
    else {
        log("User not logged in");
    }
});

function login() {
    mgr.signinRedirect();
}

function getClaims() {
    mgr.getUser().then(function (user) {
        var url = "https://api.waam-machines.com/identity";

        var xhr = new XMLHttpRequest();
        xhr.open("GET", url);
        xhr.onload = function () {
            log(xhr.status, JSON.parse(xhr.responseText));
        }
    });
}
```

```
        xhr.setRequestHeader("Authorization", "Bearer " + user.access_token);
        xhr.send();
    });
}

function getWallet() {
    mgr.getUser().then(function (user) {
        var url = "https://api.waam-machines.com/api/v1/users/me/wallet";

        var xhr = new XMLHttpRequest();
        xhr.open("GET", url);
        xhr.onload = function () {
            log(xhr.status, JSON.parse(xhr.responseText));
        }
        xhr.setRequestHeader("Authorization", "Bearer " + user.access_token);
        xhr.send();
    });
}

function logout() {
    mgr.signoutRedirect();
}
```