# Installation Guide

## Scope of this document

The goal of this guide is to allow you to install the runscape API on your own raspberry pi.

## Prerequisites

* Working environment with NodeJS and MySQL installed (Installation guide can be found in /documentation/RapportDeTravail.docx)
* Import the /code file on your raspberry pi (location doesn't matter here, just remember where you put it)
* Run the database creation script found at /code/autre/scriptCreation.sql
* Create a MySQL user using: "GRANT ALL PRIVILEGES ON runscape.\* TO 'username'@'localhost' IDENTIFIED BY 'password';"
* Create a new file named "dbConfig.js" file under /api/config/
* Fill the file with :

var config = {};

config.user = 'replace\_with\_db\_username';

config.password = 'replace\_with\_db\_user\_pwd';

module.exports = config;

## Run the API

Go to the /code repository on your raspberry pi

You should now be able to run the API using: "sudo node app.js"

The default port for the raspberry pi is the port 80

If HTTPS is not working, you should follow the guide in /documentation/RapportDeTravail.docx § 4.1.6 Installation certificate SSL

Version 0.2 17.03.2019 by Alexandre Philibert