Memorial Profanity Filter and Sentiment Analysis REST API

REST API endpoints details. Main endpoints:

/analyze?text=<text>

Requirements

Tested with Node 8.4.0

Configurations

The server should be able to run with the default configurations.

Environment Variables

Modify the environment variables, or create a env file in the root folder (details).

PORT (default: 3000) The port to run the API endpoint server.

General Configurations

The src/config.js file has general configurations. In most cases the configurations can be altered with environment variables.

Installation and Scripts

Install Node.js, and optionally install yarn.

To install dependencies run yarn or npm install.

Scripts

For all scripts you can replace yarn by npm if you do not have yarn installed.

- yarn start starts the server.
- yarn run dev automatically reloads the server when developing.
- yarn run build compiles pre-ES6 JavaScript to the build folder to use with a regular node environment.

Project Overview

Run the server then go to http://127.0.0.0:3000 (or configured port). This will show a demo HTML page where you will be able to input text to be analyzed.