JavaScript - Typed.js

Overview

JavaScript library for creating a dynamically typed out element.

Install

Install with node package manager:

# NPM

npm install typed.js

# Yarn

yarn add typed.js

Setup

Import the class from the package:

import Typed from 'typed.js';

Create a minimum options object, which contains the strings to be typed out and looped through and the typing speed:

var optionsObject = {

strings: ['<i>First</i> sentence.', '&amp; a second sentence.'],

typeSpeed: 40

};

Create a new typed element and add where required:

var typed = new Typed(<element-id>, optionsObject);

Where element-id is a HTML element id (querySelector) or a HTML element.

When the above typed element code is run, the typed element will start animation.

JQuery

JQuery can be used to apply the typed function to an element quickly:

$(function(){

$(".typed").typed({

optionsObject

})

})

Options

Full options list: <https://mattboldt.github.io/typed.js/docs/>

Typical options:

Fallback Text

The typed element container should contain a element with plain HTML text, which will be visible if the javascript for the typed function fails on the browser due to not being compatible.

Example html:

<div class='typed-container'>

<div class='typed-placeholder'>

Some placeholder text

</div>

// JavaScript to add typed element here

</div>

An example set of sass rules which can perform this are:

.typed-element {

//general rules

+ .typed-placeholder {

display: none;

}

}

JavaScript to add element:

<div class='typed-element'>

Start of text to type

<span class="typed"></span>

</div>