

SVMusic API Testing STP

Introduction

This document describes the Software Test Planning - (STP) of SVMusic API which enables sending requests and getting responses.

Prerequisites

Postman platform

Positive Tests

- | | |
|---|---|
| 1 | Test if the server URL works |
| 2 | Get all the saved playlists |
| 3 | Get a playlist by name |
| 4 | Create new playlist |
| 5 | Search and add a song |
| 6 | Edit a playlist name |
| 7 | Delete a saved playlist |
| 8 | Sign in to get token |
| 9 | Connect as an admin with the signing in token |

Negative Tests

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|---|--|
| 1 | Try to find an unsaved playlist |
| 2 | Create a playlist with a saved playlist name |
| 3 | Search and add a song in an unsaved playlist |
| 4 | Sign in with wrong user |

5	Sign in with wrong password
6	Sign in with wrong user and password
7	Delete an unsaved playlist
8	Edit the name of an unsaved playlist
9	Update a playlist name to the same name