

POWER2SME API

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Overview

Some custom description of API.

Version information

Version: 1.0

Contact information

Contact: Power2sme

License information

License: License of API License URL: <https://www.power2sme.com/privacypolicy>

Terms of service: <https://www.power2sme.com/termsandconditions>

URI scheme

Host: localhost:8080 BasePath: /api/ws/v4

Tags

- Static information
- Employee Login
- SKU's information
- Mobile OTP Service By Template for Customer only
- Customer Contact
- Bank Master
- Location Master
- Mobile OTP Service for Customer only
- Mobile Application
- General Mobile OTP Service By Template
- General Mobile OTP Service

Paths

Mobile Application Download Link

GET /applink

Description

It will send an app link on mobile number via sms by providing the mobile number and device platform like Android, Windows, IOS

Parameters

Type	Name	Description	Required	Schema	Default
QueryParamter	mobile_no	Mobile No.	true	string	8896421916
QueryParamter	platform	Device Platform	true	string	Android

Responses

HTTP Code	Description	Schema
200	OK	Response Model
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Mobile Application

List of Credit Amounts

GET /approxordervallist

Description

Returns the total types of Credit Amounts which allocates to the Customer

Responses

HTTP Code	Description	Schema
200	OK	Response Model
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Static information

Information of All Banks Branches

POST /bankmaster

Description

It provides you all the information of all bank branches on the basis of IFS Code or MICR Code

Parameters

Type	Name	Description	Required	Schema	Default
BodyParameter	bankMaster	BankMaster	true	Bank Master	

Responses

HTTP Code	Description	Schema
200	OK	Response Model
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Bank Master

Add new Bank IFSC

POST /bankmaster/add

Description

Add new bank IFSC details if IFSC does not already exist

Parameters

Type	Name	Description	Required	Schema	Default
BodyParameter	bankMaster	Bank IFSC details	true	Bank Master	

Responses

HTTP Code	Description	Schema
200	Success	Response Model
400	Invalid input	No Content
409	IFSC already exists	No Content
500	Internal Server Error	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Bank Master

Change Password

POST /changepassword

Description

Here Customer can change his password by providing old password, new password and Mobile No.

Parameters

Type	Name	Description	Required	Schema	Default
BodyParameter	changePassword	ChangePassword	true	Change Password	

Responses

HTTP Code	Description	Schema
200	OK	Response Model
201	Created	No Content

HTTP Code	Description	Schema
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Customer Contact

List of all cities of a state

GET /cities

Description

It will provide All Cities of a State on the basis of State Id.

Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	stateid	stateid	true	integer (int32)	8

Responses

HTTP Code	Description	Schema
200	OK	Response Model
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Location Master

Create New Password

POST /createpassword

Description

If Customer forgot his old password, then here he can create his new password.

Parameters

Type	Name	Description	Required	Schema	Default
BodyParameter	createPassword	CreatePassword	true	Create Password	

Responses

HTTP Code	Description	Schema
200	OK	Response Model
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Customer Contact

Sign In

POST /customerlogin

Description

Here Customer can sign in into his account by providing Mobile No and password.

Parameters

Type	Name	Description	Required	Schema	Default
BodyParameter	contactLoginInfo	ContactLogin	true	Contact Login	

Responses

HTTP Code	Description	Schema
200	OK	Response Model
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Customer Contact

Generate OTP

POST /generateotp

Description

It will generate the one time password by providing the Mobile Number.

Parameters

Type	Name	Description	Required	Schema	Default
BodyParameter	mobileNumber	Mobile Number	true	Mobile Number	

Responses

HTTP Code	Description	Schema
200	OK	Response Model
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- General Mobile OTP Service

Generate OTP By Template

POST /generateotpbytemplate

Description

It will generate the one time password by providing the Mobile Number and Message, which you wanna to sent to mobile number. You have to provide "OTP" in your message which will replace with otp.

Parameters

Type	Name	Description	Required	Schema	Default
BodyParameter	otpByTemplate	Mobile Number with message	true	OTP By Template	

Responses

HTTP Code	Description	Schema
200	OK	Response Model
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- General Mobile OTP Service By Template

Generate OTP for Customer

POST /generateotpforcontact

Description

It will generate the one time password by providing the Mobile Number for customer.

Parameters

Type	Name	Description	Required	Schema	Default
BodyParameter	mobileNumber	mobileNumber	true	Mobile Number	

Responses

HTTP Code	Description	Schema
200	OK	Response Model
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Mobile OTP Service for Customer only

Generate OTP for Customer By Template

POST /generateotpforcontactbytemplate

Description

It will generate the one time password by providing the Mobile Number and Message for customer, which you wanna to sent to mobile number. You have to provide "OTP" in your message which will replace with otp.

Parameters

Type	Name	Description	Required	Schema	Default
BodyParameter	otpByTemplate	otpByTemplate	true	OTP By Template	

Responses

HTTP Code	Description	Schema
200	OK	Response Model
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Mobile OTP Service By Template for Customer only

List of All locations in Location Master

GET /getalllocation

Description

It will provide the list of all locations till present day.

Responses

HTTP Code	Description	Schema
200	OK	Response Model
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Location Master

Contact Already Registered or not

POST /isregister

Description

This is a check whether user is registered with us or not by providing Mobile No. and Email.

Parameters

Type	Name	Description	Required	Schema	Default
BodyParameter	contactEmail	ContactEmail	true	Contact Email	

Responses

HTTP Code	Description	Schema
200	OK	Response Model
201	Created	No Content

HTTP Code	Description	Schema
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Customer Contact

List of All city and state by pincode

GET /locationmaster

Description

It will provide the list of all cities and states and location on the basis of pincode

Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	pincode	pincode	true	string	122015

Responses

HTTP Code	Description	Schema
200	OK	Response Model
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Location Master

Sign Up

POST /registercontact

Description

Here Customer can register and he will registered as a contact in our system. He has to provide some basic and mandatory information like Name, Mobile No. Company Name, Email and Password

Parameters

Type	Name	Description	Required	Schema	Default
BodyParameter	contact	Contact	true	Contact Register	

Responses

HTTP Code	Description	Schema
200	OK	Response Model
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Customer Contact

List of All Replacable SKU's by Sub Category

GET /replacableskulistbysubcategory

Description

In this, you will provide the SKU Code and then it will find the sub category of that SKU and returns the list of All SKU's related with that Sub Category.

Parameters

Type	Name	Description	Required	Schema	Default
QueryParamet er	skuid	SKU Code	true	string	SKUN105075
QueryParamet er	pageIndex	pageIndex	false	integer (int32)	0
QueryParamet er	pageSize	pageSize	false	integer (int32)	0

Responses

HTTP Code	Description	Schema
200	OK	Response Model
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- SKU's information

List of All Brands

GET /skubrandlist

Description

Returns the list of all brands of a single category and single subcategory in SKU System.

Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	category	Category	true	string	steel
QueryParameter	subcategory	SubCategory	true	string	angle

Responses

HTTP Code	Description	Schema
200	OK	Response Model
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- SKU's information

List of All Categories

GET /skucategorylist

Description

Returns the list of all categories in SKU System.

Responses

HTTP Code	Description	Schema
200	OK	Response Model
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- SKU's information

List of All SKU Codes

GET /skucodelist

Description

Returns the list of all sku codes present in SKU System

Responses

HTTP Code	Description	Schema
200	OK	Response Model
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- SKU's information

List of All Grades

GET /skugradelist

Description

Returns the list of all grades of a single category and single subcategory in SKU System.

Parameters

Type	Name	Description	Required	Schema	Default
QueryParamet er	category	Category	true	string	steel
QueryParamet er	subcategory	SubCategory	true	string	angle

Responses

HTTP Code	Description	Schema
200	OK	Response Model
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- SKU's information

List of All SKU's

```
GET /skulist
```

Description

Returns the list of all SKU's in SKU System, and can search the result by skuid, category, subcategory, brand.

Parameters

Type	Name	Description	Required	Schema	Default
QueryParameter	skuid	skuid	false	string	
QueryParameter	category	category	false	string	
QueryParameter	subcategory	subcategory	false	string	
QueryParameter	brand	brand	false	string	

Type	Name	Description	Required	Schema	Default
QueryParamet er	longdesc	longdesc	false	string	
QueryParamet er	r	r	false	boolean	
QueryParamet er	pageIndex	pageIndex	false	integer (int32)	0
QueryParamet er	pageSize	pageSize	false	integer (int32)	0
QueryParamet er	response	response	false	string	

Responses

HTTP Code	Description	Schema
200	OK	Response Model
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- SKU's information

List of All SubCategories

```
GET /skusubcategorylist
```

Description

Returns the list of all subcategories of a single category in SKU System.

Parameters

Type	Name	Description	Required	Schema	Default
QueryParamet er	category	Category	true	string	steel

Responses

HTTP Code	Description	Schema
200	OK	Response Model
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- SKU’s information

List of All States

GET /states

Description

It will provide the list of all states.

Responses

HTTP Code	Description	Schema
200	OK	Response Model
401	Unauthorized	No Content

HTTP Code	Description	Schema
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Location Master

List of Taxation Preference

GET /taxationpreflist

Description

Returns the total number of Tax Preference we used

Responses

HTTP Code	Description	Schema
200	OK	Response Model
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Static information

List of All Measuring Units

GET /uomlist

Description

Returns the list of all measuring units and can search the measuring units of a single category in SKU System.

Parameters

Type	Name	Description	Required	Schema	Default
QueryParamet er	category	Category	false	string	steel

Responses

HTTP Code	Description	Schema
200	OK	Response Model
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- SKU's information

List of Credit Days

GET /urgencylist

Description

Returns the total types of Credit Days during which the Customer pays the amount

Responses

HTTP Code	Description	Schema
200	OK	Response Model
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Static information

Sign In for Employee

POST /userlogin

Description

Here Employee can sign in into his account by providing UserId and Password.

Parameters

Type	Name	Description	Required	Schema	Default
BodyParameter	contactLoginInfo	UserLogin	true	Contact Login	
QueryParameter	r	r	false	string	false

Responses

HTTP Code	Description	Schema
200	OK	Response Model
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Employee Login

Validate OTP

POST /validateotp

Description

It will validate the OTP sent to your mobile number.

Parameters

Type	Name	Description	Required	Schema	Default
BodyParameter	otp	otp	true	OTP	

Responses

HTTP Code	Description	Schema
200	OK	Response Model
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- General Mobile OTP Service

Validate OTP when Generate By Template

POST /validateotpbytemplate

Description

It will validate the OTP sent to your mobile number.

Parameters

Type	Name	Description	Required	Schema	Default
BodyParameter	otp	otp	true	OTP	

Responses

HTTP Code	Description	Schema
200	OK	Response Model
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- General Mobile OTP Service By Template

Validate OTP for Customer

POST /validateotpforcontact

Description

It will validate the OTP sent to your mobile number.

Parameters

Type	Name	Description	Required	Schema	Default
BodyParameter	otp	otp	true	OTP	

Responses

HTTP Code	Description	Schema
200	OK	Response Model

HTTP Code	Description	Schema
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Mobile OTP Service for Customer only

Validate OTP for Customer when Generate By Template

POST /validateotpforcontactbytemplate

Description

It will validate the OTP sent to your mobile number.

Parameters

Type	Name	Description	Required	Schema	Default
BodyParameter	otp	otp	true	OTP	

Responses

HTTP Code	Description	Schema
200	OK	Response Model
201	Created	No Content
401	Unauthorized	No Content

HTTP Code	Description	Schema
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- application/json

Produces

- application/json

Tags

- Mobile OTP Service By Template for Customer only

Definitions

Bank Master

Model for information of Bank.

Name	Description	Required	Schema	Default
address	Give the Address of Bank	false	string	
bank	Give the name of Bank	false	string	
branch	Give the branch of Bank	false	string	
city	Give the city in which Bank is there	false	string	
contact	Give the Contact No. of Bank	false	string	
district	Give the District in which Bank is there	false	string	
ifsc	Give the IFS Code of Bank	true	string	

Name	Description	Required	Schema	Default
limit	Give the limitation of Banks	false	string	
micrCode	Give the MICR Code of Bank	false	string	
state	Give the State in which Bank is there	false	string	

Change Password

Model for changing the password.

Name	Description	Required	Schema	Default
newPassword	Give the value of new password	true	string	
oldPassword	Give the value of old password	true	string	
userName	Give the Contact of User	true	string	

Contact Email

Model of Contact and Email.

Name	Description	Required	Schema	Default
contact_number	Give the contact of User	true	string	
email	Give the Email Id of User	false	string	

Contact Login

Model for Login into his account

Name	Description	Required	Schema	Default
password	Give the password of User	true	string	

Name	Description	Required	Schema	Default
userId	Give the User Id of User	true	string	

Contact Register

Model for signing up as a Contact

Name	Description	Required	Schema	Default
companyname	Give the Company Name of User	true	string	
confirm_password	Give the password of User	true	string	
contact_number	Give the mobile no. of User	true	string	
email	Give the Email of User	true	string	
firstname	Give the first name of User	true	string	
lastname	Give the last name of User	true	string	
leadsource	Give the Lead Source	true	string	
password	Give the password of User	true	string	

Create Password

Model for creating the new password.

Name	Description	Required	Schema	Default
newPassword	Give the value of New Password	true	string	
tokenId	Give the token Id of User	true	string	
userName	Give the contact of User	true	string	

Mobile Number

Name	Description	Required	Schema	Default
mobileNumber	Give the Mobile No. of User	true	string	

OTP

Model for validating the otp for mibile number

Name	Description	Required	Schema	Default
mobileNumber	Give the Mobile No. of User	true	string	
otp	Give the Otp for that Mobile No.	true	string	

OTP By Template

Model for the Mobile Number and Message

Name	Description	Required	Schema	Default
message	Give the Message which you wanna to sent to Mobile Number	true	string	
mobileNumber	Give the Mobile No. of User	true	string	

Response Model

Model for the response of API's

Name	Description	Required	Schema	Default
Data	Give the Response of API's in the form of JSON Object	true	object	
ErrorCode	Give the Error Code according to the Response of API's.	true	integer (int32)	

Name	Description	Required	Schema	Default
Message	Give the Message according to the Response of API's.	true	string	
Status	Give the Status according to the Response of API's.	true	integer (int32)	
TotalRecords	Give the Total No. of Records according to the Response of API's.	true	integer (int32)	