# **Cornerstone Mapfre API Documentation**

This document is a guide on how to integrate our Mapfre API. The API is a restful web service, which accept array as input. All methods are implemented as POST.

In this documentation we used Sandbox/Testing Url.

#### Keys

M - Mandatory O - Option

## Buy International Travel insurance

Sandbox/Testing URL: <a href="https://cornerstone.com.ng/devtest/rest/travel">https://cornerstone.com.ng/devtest/rest/travel</a>

Live URL: https://cornerstone.com.ng/rest/travel

Parameter	Descripti on	Status	Parame ter Type	Sample
method	The method to be invoked by the API	M	Text	buy_int_travel_insurance
verify_toke n	Token that encapsul ate authoriz ation to use the API (Partners verify_to ken)	M	Text	J0GyFppwYlv2zV6x
product_id	Product Id (Corners	М	Numeri c	18

	tone defined)			(Must be one between them 18,19,20,21,22,23,25,26)
title	The Title of the policy holder	M	Text	Mr Must be any of them from the following — Mr,Mrs,Miss,Ms,Chief,Dr,Air Vice Marshall,Alhaji,Ambassador,Architect,Barr,Bishop,Brig ,Brig GEN,CAPT,Chief(Mrs),Commander,Dr(Mrs),Elder,Hajia ,Hajia(Chief),Eng & Dr(Mrs),His Excellency,Lt Col,Major,Major Gen,Master,Professor,Rev Sis,Reverend,Senator
first_name	The first name of the policy holder	М	Text	John
last_name	The surname of the policy holder	M	Text	Doe
other_nam e	The other name of the policy hlder	0	Test	
email	Policy Holder Email  / Custome r Email	М	Text	abdur.techvill@gmail.com
mobile	Mobile number	М	Numeri c	123456789
address	Address of the	М	Text	3, Alafia Close, Eyita

	Policy holder			
gender	Gender of the Policy holder	М	Text	Male (Male/ Female)
date_of_bir th	Policy holder date of birth	М	Date	1994-07-26  (Must be at least 18 years old and this format – YYYY-MM-DD)
travel_start _date	Start date of the policy	М	Date	2019-09-04  Must be valid format
travel_end_ date	Start date of the policy	М	Date	2019-09-06  Must be valid format and greater than travel_start_date
age_group	Traveller s Age Group	M	Text	18 - 65 Years Old  If the product id is 18,19,20,21 Valid Age group will be any of them from the following –  1. 18-65  2. 66-75  3. 76-80  If the product is 22,23,26,25 Valid age group will be any of them from the following –  1. 18-65  2. 66-75  3. 76-80  4. 81-99
nationality		М	Text	Nigerian  Must be Nigerian

destination	Destinati on country from country list	M	Text	Bangladesh  Must be a valid Country name  See Reference no. 1 below
kin_info	Name and Address of Next of Kin	М	Text	Jeff Kemi, Address: 4th Floor, Centage Plaza, Allen Avenue
passport_n umber	Passport number of the policyhol der	М	Text	12345678910  Valid Passport Number (Maximum 15 digit)
referrer_de tails	The details of the referral	0	Text	Name: Sani Jadesola, Address: 4, Edochie Street, Isashi Oluwakemi
payment_ty pe_id	Payment Type id	M	Numeri c	Must be either 5 (webpay) or 2 (bank) if payment_type_id equal to 2 then bank id is required Valid bank id are —  1- FCMB - 0135145093  2- StanbicIBTC - 0008384202  3- GTBank - 0108908618  4- First Bank -2024120096  5- Union Bank(Annuity) - 0045243410  6- Union Bank (General) - 0040038431  7- JAIZ BANK PLC-0000123862 (HALAL TAKAFUL)

				8- STANBIC IBTC-0001889715 (HALAL TAKAFUL)
				9- FIRST BANK PLC-2013004268 (HALAL TAKAFUL)
				10- STERLING BANK PLC-0500028071 (HALAL TAKAFUL)
				Only bank id should be given as input. Bank name and account number will be generated (defined above) by the system.
				if payment_type_id equal to 2 then name of the payeer is also required.
				So, in this case,
				bank_id (Numeric), name_payee (Text) is required
				if payment_type_id equal to 5, these are not required
referred_by	Who referred	0	Text	TV
	the			Must be one from below –
	policy			Bancassurance, Email, Financial
	holder to buy the			Planner, Friend, Newspaper, Online
	product			Banner, Radio, Staff, Search Engine, Social
	'			Media,TV,Text,No One
				If not given referred_by will the name of the partner.
referrer_de tails	The details of the referral	0	Text	
	1 CICITUI			

## SAMPLE REQUEST:

```
$data = array(
    [product_id] => 18
    [title] => Mr
    [first_name] => John
    [last_name] => Doe
```

```
[email] => abdur.techvill@gmail.com
  [mobile] => 123456789
  [travel start date] => 2019-09-04
  [travel_end_date] => 2019-09-06
  [age group] => 18 - 65
  [other name] =>
  [date of birth] => 1995-10-12
  [destination] => Bangladesh
  [gender] => Male
  [address] => 3, Alafia Close, Eyita
  [passport number] => 123456789
  [nationality] => Nigerian
  [verify token] => JOGyFppwYIv2zV6x
  [payment type id] => 2
  [bank id] => 2
  [referred by] => TV
  [referrer_details] => Name: Sani Jadesola, Address: 4, Edochie Street, Isashi Oluwakemi
  [name_payee] => Jackson Martinez
  [kin info] => Name: Jeff Kemi, Address: 4th Floor, Centage Plaza, Allen Avenue
);
SAMPLE RESPONSE
{"status":1,"Policy Amount":5800,"Policy Id":"959","message":"Success"}
                                       Policy Details
method
                     => M.(Example: policy_detail)
                     => Required (Example: 959).
policy_id
```

Parameter	Description	Status	Parameter Type	Sample
method	The method to be invoked by the API	М	Text	policy_detail
policy_id	Policy ID	М	Numeric	959

# **Confirm Status**

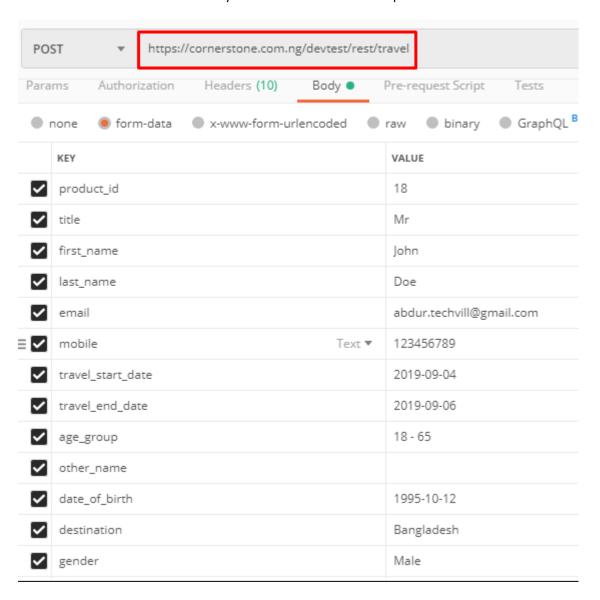
method => M.(Example: confirm\_status.

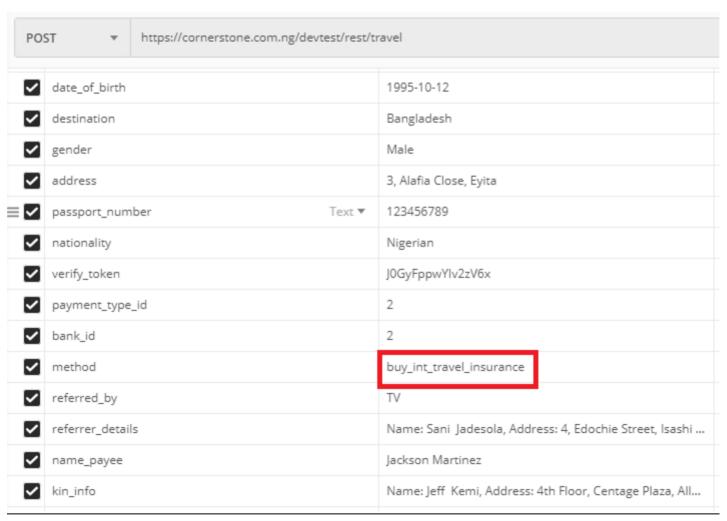
policy\_id => Required (Example: 959).

Parameter	Description	Status	Parameter Type	Sample
method	The method to be invoked by the API	M	Text	confirm_status
policy_id	Policy ID	М	Numeric	959

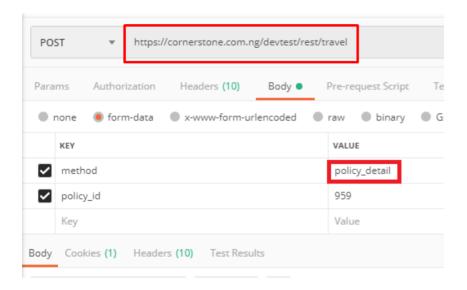
## **Screenshots for Success**

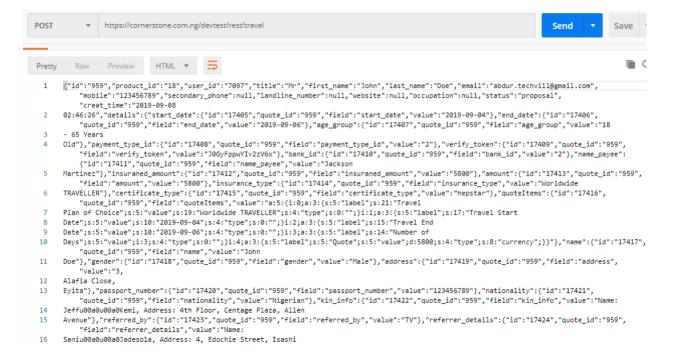
If mentioned instruction are correctly followed this will be the outputs.

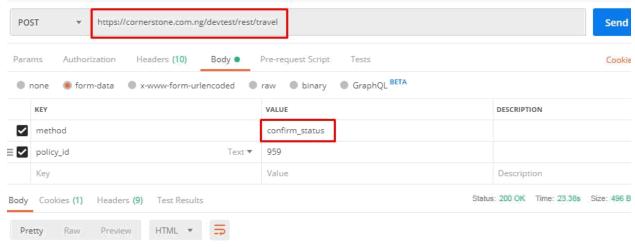








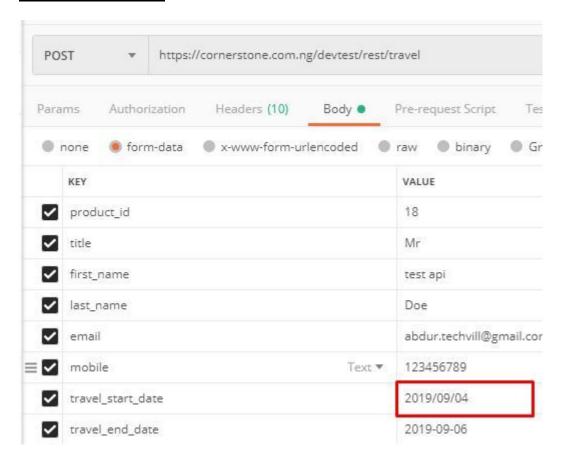




- 1 {"certificate\_link":"https://www.mapfrewarranty.com/tmpfiles/6f67c95f5df8a235ca5b2f3dd04bf6eee73c4b9e.pdf\_","message":"Maprfre
  2 Certificate Generation Success","status":1,"policy\_id":221}

## Possible Error's Screenshots

#### **Date Format Error:**



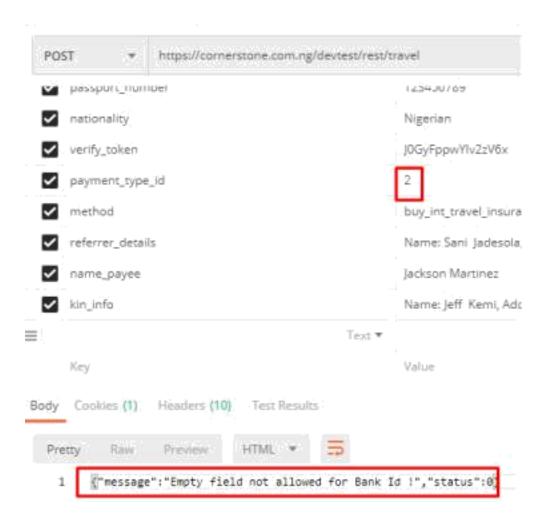
## **Error result:**

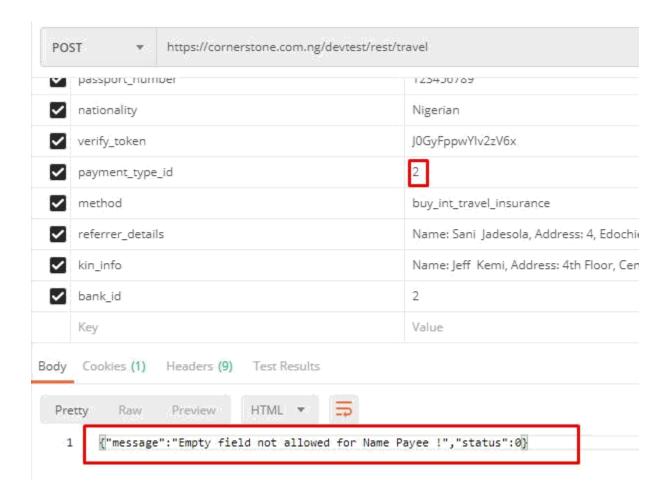


## **Solution:**

Date must be 2019-09-04 (YYYY-MM-DD) Format.

## Payment Type Error:



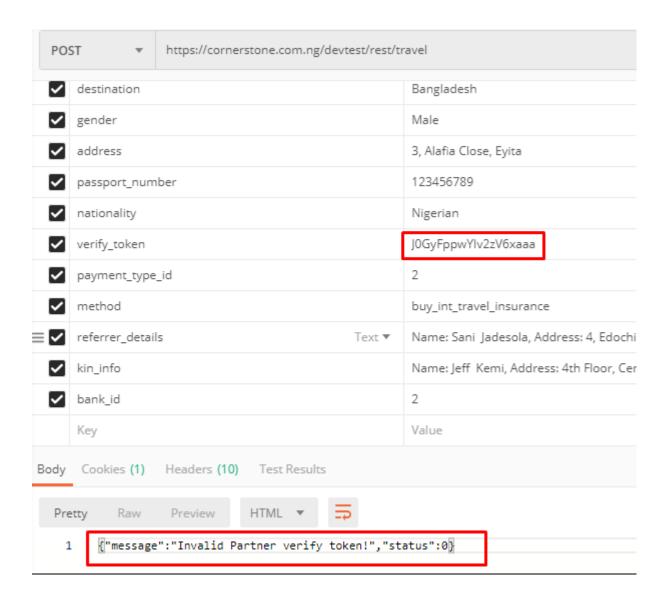


#### **Solution:**

For payment\_type\_id equals to 2.

bank\_id (Numeric: 1-10) and name\_payee (Text) must be given.

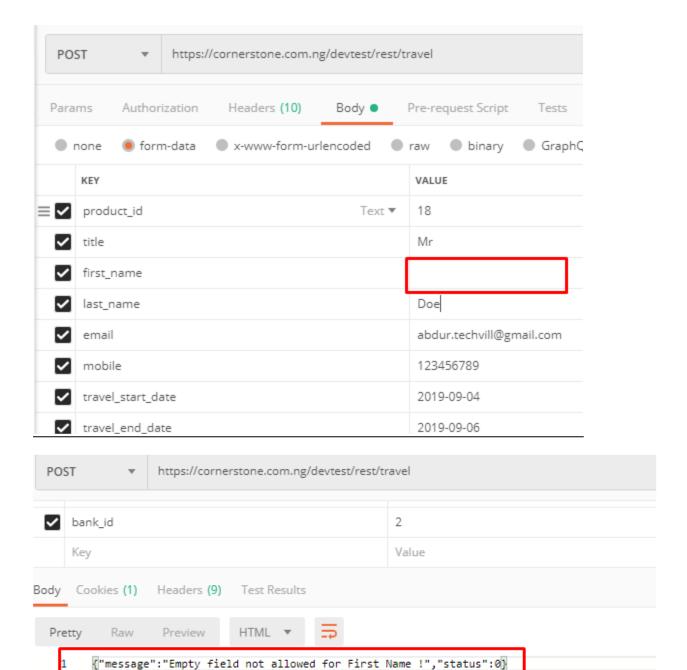
#### **Verify Token Error:**



#### **Solution:**

The verify \_token must be valid. Valid means must be occupied partner's Verify Token from Cornerstone.

#### **General Error:**



#### **Solution:**

The Required fields must be given and also in correct way (Mentioned in the above Table)

## Reference 1:

#### **Product List**

Product Id	Product Name
18	Worldwide TRAVELLER
19	Worldwide PEARL
20	Worldwide ECONOMY
21	Student Plan
22	Pilgrimage BASIC
23	Pilgrimage PLUS
25	Europe / Shengen
26	Pilgrimage EXTRA

## Reference 2:

## **Country List:**

Afghanistan

Albania

American Samoa

Andorra

Algeria

Angola

Anguilla

Antarctica

Antigua and Barbuda

Argentina

Armenia

Aruba

Australia

Austria

Azerbaijan

**Bahamas** 

Bahrain

Bangladesh

**Barbados** 

Belarus

Belgium

Belize

Benin

Bermuda

Bhutan

Bolivia

Bonaire

Bosnia and Herzegovina

Botswana

Bouvet Island

Brazil

**British Indian Ocean Territory** 

Brunei Darussalam

Bulgaria

Burkina Faso

Burundi

Cambodia

Cameroon

Canada

Chad Chile China Christmas Island Cocos (Keeling) Islands Colombia Comoros Congo Democratic Republic of the Con Cook Islands Costa Rica Croatia Cuba CuraÃf§ao Cyprus Czech Republic CÃfÂ'te dIvoire Denmark Djibouti Dominica **Dominican Republic** Ecuador Ecuador Egypt El Salvador **Equatorial Guinea** Eritrea Estonia Ethiopia Falkland Islands (Malvinas) Faroe Islands Fiji Finland France French Guiana French Polynesia French Southern Territories Gabon Gambia Georgia

Cape Verde Cayman Islands

Central African Republic

Greece
Greenland
Grenada
Guadeloupe
Guam
Guatemala
Guernsey
Guinea
Guinea-Bissau
Guyana
Haiti
Heard Island and McDonald
Mcdo
Holy See (Vatican City State)
Honduras
Hong Kong
Hungary
Iceland
India
Indonesia
Iran, Islamic Republic of
Iraq
Ireland
Isle of Man
Israel
Italy
Jamaica
Japan
Jersey
Jordan
Kazakhstan
Kenya
Kiribati
Korea, Democratic Peoples Rep
Korea, Republic of
Kuwait
Kyrgyzstan
Lao Peoples Democratic Republ
Latvia
Lebanon

Germany Ghana Gibraltar Lesotho Liberia Libya Liechtenstein Lithuania Luxembourg Macedonia, the Former Yugoslav Madagascar Malawi Malaysia Maldives Mali Malta Marshall Islands Martinique Mauritania Mauritius Mayotte Mexico Micronesia, Federated States o Moldova, Republic of Monaco Mongolia Montenegro Montserrat Morocco Mozambique Myanmar Myanmar Namibia Nauru Nepal Netherlands New Caledonia **New Zealand** Nicaragua Niger Nigeria Niue Norfolk Island Northern Mariana Islands Norway

Oman Pakistan Palau

Palestine, State of

Panama

Papua New Guinea

Paraguay

Peru

**Philippines** 

Pitcairn

Poland

Portugal

Puerto Rico

Qatar

Romania

**Russian Federation** 

Rwanda

Reunion

Saint Barthelemy

Saint Helena

Saint Kitts and Nevis

Saint Lucia

Saint Martin (French part)

Saint Pierre and Miquelon

Saint Vincent and the Grenadin

Samoa

San Marino

Sao Tome and Principe

Saudi Arabia

Senegal

Serbia

Seychelles

Sierra Leone

Singapore

Sint Maarten (Dutch part)

Slovakia

Slovenia

Solomon Islands

Somalia

South Africa

South Georgia and the South Sa

South Sudan

Spain

Sri Lanka

Sudan

Suriname

Svalbard and Jan Mayen

Swaziland

Sweden

Switzerland

Syrian Arab Republic

Taiwan, Province of China

Tajikistan

United Republic of Tanzania

Thailand

Timor-Leste

Togo

Tokelau

Tonga

Trinidad and Tobago

Tunisia

Turkey

Turkmenistan

Turks and Caicos Islands

Tuvalu

**United Arab Emirates** 

Ukraine

Uganda

**United Kingdom** 

**United States** 

United States Minor Outlying I

Uruguay

Uzbekistan

Vanuatu

Venezuela

Viet Nam

**British Virgin Islands** 

**US Virgin Islands** 

Wallis and Futuna

Western Sahara

Yemen

Zambia

Zimbabwe

Aland Islands