

API DOCUMENT FOR GETTING DISTANCE BETWEEN TWO PINCODES



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## Getting Distance Between Two Pin Codes Details API

To access the API, application should first authenticate using the credentials shared. The API content information is used for authentication and authorization purpose.

We require JSON to be given through API. The format and details of Getting Distance API request is depicted in following table. We will take care of communicating with the Government Distance Database and revert with response.

### JSON Fields Details:

| Sr. No. | JSON Field Name | Field Description                            | Mandatory | Data Type and Size         | Sample Value | Validations  |
|---------|-----------------|--|-----------|----------------------------|--------------|--|
| 1       | Usercode        | User Code, it is used as base authentication | Y         | String (6,12)              | XXX          | Sample Data: 12, Allowed character: Alphanumeric, -, /                                 |
| 2       | Password        | Password                                     | Y         | String (8, N)              | XXX          | must be at least 8 characters, it must contain at least one capital letter, one digit. |
| 3       | client_code     | Client code                                  | Y         | String (0, 50)             | XXX          | Sample Data: 12  |
| 5       | FromPincode     | From Pin Code                                | Y         | Number (Min: 6 and Max :6) | 560001,      | Valid PIN Codes from the GOV Pincode list  |
| 6       | topincode       | To Pin Code                                  | Y         | Number (Min: 6 and Max :6) | 560002       | Valid PIN Codes from the GOV Pincode list  |

## Getting Distance Details Between Two Pin Codes [Sample JSON]:

To following details required to communicate,

|              |   |
|--------------|---|
| URL          | <a href="https://uat.logitax.in/Demo/TransactionAPI/GetPincodeDistance">https://uat.logitax.in/Demo/TransactionAPI/GetPincodeDistance</a> |
| Content-Type | Json  |
| Method       | Get   |

**Request JSON:**

```
{  
  "USERCODE": "RUPALI",  
  "CLIENTCODE": "LOGIBRICKS",  
  "PASSWORD": "Auto@1996",  
  "topincode": 415523,  
  "frompincode": 415520  
}
```

**Response JSON:**

```
{  
  "Flag": true,  
  "Message": "Distance Received Successfully!",  
  "Distance": "120",  
  "error_log_ids": "103540"  
}
```