Confirm a Name/Address pair

Will return `true` if the person and the address match, and `false` otherwise. Address matches are based on property title, and may not accurately reflect tentant details.
Data for Tasmania is unavailable. Data coverage for Northern Territory and South Australia is incomplete.

URL : `https://api.imxdata.com.au/confirm`

Method : `POST`

HTTPS Only : Yes

Auth required : Yes

Auth type : API key, provided as a query string value for `key`

Auth Example : `https://api.imxdata.com.au/confirm?key=1234abcd`

Permissions required : None

Constraints : Has a rate limit of 10 requests/second or 50,000 requests per month. Server will return a `429 TOO MANY REQUESTS` response if either limit is exceeded.

Data constraints

Provide name and address to check. Last name must be exact.

```
{
  "firstName": "[string]",
  "nicknames": "[list of strings]",
  "lastName": "[string]",
  "address1": "[string]",
  "address2": "[string]",
  "postcode": "[3 or 4 digit integer]",
  "state": "[string, one of: QLD, NSW, ACT, VIC, TAS, NT, WA, SA]"
}
```

Data example All fields must be sent.

```json
{
    "first_name": "John",
    "last_name": "Smith",
    "nicknames": [],
    "address1": "239 George St",
    "address2": "Brisbane",
    "postcode": "4000",
    "state": "QLD"
}
```

Success Response

Condition : If everything is OK and the details match current records.

Code : `200 OK`

Content example

```json
{
    "match": true,
    "matchedOn": {
        "surname": "Smith",
        "nicknames": ["Tony"],
        "firstName": ""
    },
    "tried": {
        "surname": "Smith",
        "nicknames": ["Tony"],
        "firstName": "Anthony"
    }
}
```

Or

Condition : If everything is OK and the details do not match current records.
incomplete

Code : `200 OK`

Content example

```
{
  "match": false,
  "tried": {
    "surname": "Smith",
    "nicknames": ["Tony"],
    "firstName": "Anthony"
  }
}
```

Error Responses

Condition : If fields are missed.

Code : `400 BAD REQUEST`

Content example

```
{
  "last_name": ["This field is required."]
}
```

Or

Condition : If API key is missing

Code : `403 FORBIDDEN`

Content example

```
{
  "error": "Unable to authenticate your api key"
}
```

Or

Condition : If monthly rate limit is exceeded. Will also throw a `429` if the per second rate

limit is exceeded.

Code : 429 TOO MANY REQUESTS

Content example

```
{
  "error": "Monthly rate limit exceeded"
}
```