

# TOTRUST API Detailed Endpoints Spec (All Routes)

## POST /login/babysitter

Description:

Login babysitter using identifier (phone number or full name) and password.

Request Body:

```
{
  "identifier": "<string>",
  "password": "<string>"
}
```

Response 200:

```
{
  "message": "<string>",
  "access": "<string>",
  "refresh": "<string>",
  "profilePicture": "<string|null>"
}
```

Errors:

400:

```
{
  "message": "<string>",
  "access": "",
  "refresh": "",
  "profilePicture": null
}
```

401:

```
{
  "message": "<string>",
  "access": "",
  "refresh": "",
  "profilePicture": null
}
```

404:

```
{
  "message": "<string>",
  "access": "",
  "refresh": "",
  "profilePicture": null
}
```

500:

```
{
  "message": "<string>",
  "access": "",
  "refresh": "",
  "profilePicture": null
}
```

## POST /login/mother

Description:

Login mother using identifier and password.

Request Body:

```
{
  "identifier": "<string>",
  "password": "<string>"
}
```

Response 200:

```
{
  "message": "<string>",
  "access": "<string>",
  "refresh": "<string>",
  "profilePicture": "<string|null>"
}
```

Errors:

400:

```
{
  "message": "<string>",
  "access": "",
  "refresh": "",
  "profilePicture": null
}
```

401:

```
{
  "message": "<string>",
  "access": "",
  "refresh": "",
  "profilePicture": null
}
```

404:

```
{
  "message": "<string>",
  "access": "",
  "refresh": "",
  "profilePicture": null
}
```

500:

```
{
  "message": "<string>",
  "access": "",
  "refresh": "",
  "profilePicture": null
}
```

## POST /token

Description:

Refresh JWT access token using valid refresh token.

Request Body:

```
{
  "token": "<string>"
}
```

Response 200:

```
{
  "message": "<string>",
  "access": "<string>",
  "refresh": "",
  "profilePicture": null
}
```

Errors:

401:

```
{
  "message": "Refresh token is required",
  "access": "",
  "refresh": "",
  "profilePicture": null
}
```

403:

```
{
  "message": "Invalid refresh token",
  "access": "",
  "refresh": "",
  "profilePicture": null
}
```

## POST /register\_babysitter

Description:

Register a new babysitter (multipart/form-data).

Request Body:

```
{
  "fullName": "<string>",
  "phone_number": "<string>",
  "age": "<number>",
  "email": "<string>",
  "pref_location": "<string>",
  "exp": "<number>",
  "age_grps": "<array>",
  "password": "<string>",
  "confirmPassword": "<string>",
  "national_card_number": "<string>",
  "profilePhoto": "<file>"
}
```

Response 201:

```
{
  "message": "Babysitter registered successfully! OTP sent.",
}
```

## **POST /register\_mother**

Description:

Register a new mother (multipart/form-data).

Request Body:

```
{
  "fullName": "<string>",
  "phone_number": "<string>",
  "email": "<string>",
  "password": "<string>",
  "confirmPassword": "<string>",
  "profilePhoto": "<file>"
}
```

Response 201:

```
{
  "message": "Mother registered successfully! OTP sent.",
  "profilePicture": "<string|null>"
}
```

Errors:

400:

```
{
  "message": "<string>"
}
```

500:

```
{
  "message": "<string>"
}
```

## **GET /requests**

Description:

Retrieve all babysitting requests.

Request Body: None

Response 200:

```
[
  "<array of babysitting request objects>"
]
```

Errors:

500:

```
{
  "message": "<string>"
}
```

## **GET /requests/accepted**

Description:

Retrieve only accepted babysitting requests.

Request Body: None

Response 200:

```
[  
  "<array of accepted babysitting request objects>"  
]
```

Errors:

500:

```
{  
  "message": "<string>"  
}
```

## **POST /requests/:requestId/accept**

Description:

Accept a babysitting request.

Request Body: None

Response 200:

```
{  
  "<updated request object>": ""  
}
```

Errors:

404:

```
{  
  "message": "<string>"  
}
```

500:

```
{  
  "message": "<string>"  
}
```

## **DELETE /requests/:requestId/refuse**

Description:

Refuse a babysitting request.

Request Body: None

Response 200:

```
{  
  "message": "<string>"  
}
```

Errors:

404:

```
{  
  "message": "<string>"  
}
```

500:

```
{  
  "message": "<string>"  
}
```

## **POST /send-request/:babysitterId**

Description:

Send a babysitting request from mother.

Request Body:

```
{
  "mother": "<ObjectId>",
  "child": {
    "name": "<string>",
    "age": "<number>",
    "babysittingDate": {
      "date": "<string>",
      "time": "<string>"
    },
    "message": "<string>"
  }
}
```

Response 201:

```
{
  "<created request object>": ""
}
```

Errors:

400:

```
{
  "message": "<string>"
}
```

500:

```
{
  "message": "<string>"
}
```

## **POST /add-child-offline**

Description:

Add a child offline for babysitting.

Request Body:

```
{
  "mother": "<ObjectId>",
  "child": {
    "name": "<string>",
    "age": "<number>",
    "babysittingDate": {
      "date": "<string>",
      "time": "<string>"
    },
    "message": "<string>"
  }
}
```

Response 201:

```
{
  "<created child object>": ""
}
```

## **PUT /updateAvailability/:id**

Description:

Update babysitter availability; body: { availability: {...} }.

Request Body:

```
{
  "availability": "<object>"
}
```

Response 200:

```
{
  "<updated babysitter object>": ""
}
```

Errors:

```
500:
{
  "message": "<string>"
}
```

## **PUT /updateMotherProfile/:id**

Description:

Update mother profile; body: { fields... }.

Request Body:

```
{
  "<profile fields>": "<values>"
}
```

Response 200:

```
{
  "<updated mother object>": ""
}
```

Errors:

```
500:
{
  "message": "<string>"
}
```

## **PUT /updateBabysitterProfile/:id**

Description:

Update babysitter profile; body: { fields... }.

Request Body:

```
{
  "<profile fields>": "<values>"
}
```

Response 200:

```
{
  "<updated babysitter object>": ""
}
```

Errors:

```
500:
{
  "message": "<string>"
}
```

## **GET /mother/contacts**

Description:

Get contacts for logged-in mother; auth required.

Request Body: None

Response 200:

```
[  
  "<contacts array>"  
]
```

Errors:

500:

```
{  
  "message": "<string>"  
}
```

## **GET /babysitter/contacts**

Description:

Get contacts for logged-in babysitter; auth required.

Request Body: None

Response 200:

```
[  
  "<contacts array>"  
]
```

Errors:

500:

```
{  
  "message": "<string>"  
}
```

## **GET /notifications**

Description:

Get user notifications; auth required.

Request Body: None

Response 200:

```
[  
  "<notifications array>"  
]
```

Errors:

500:

```
{  
  "message": "<string>"  
}
```



## **GET /recommended-babysitters**

Description:

Get recommended babysitters.

Request Body: None

Response 200:

```
[  
  "<babysitter array>"  
]
```

Errors:

500:

```
{  
  "message": "<string>"  
}
```

## **GET /saved-babysitters**

Description:

Get saved babysitters for mother.

Request Body: None

Response 200:

```
[  
  "<babysitter array>"  
]
```

Errors:

500:

```
{  
  "message": "<string>"  
}
```

## **GET /search-babysitter-by-name**

Description:

Search babysitters by name; query: ?name=<string>.

Request Body: None

Response 200:

```
[  
  "<babysitter array>"  
]
```

Errors:

500:

```
{  
  "message": "<string>"  
}
```

## POST /upload-message

Description:

Upload a message file (image, video, etc.); multipart/form-data.

Request Body:

```
{
  "file": "<file>"
}
```

Response 200:

```
{
  "url": "<string>"
}
```

Errors:

500:

```
{
  "message": "<string>"
}
```

## GET /user/:uid/photos/:file

Description:

Serve user photo or file by UID and filename.

Request Body: None

Response 200:

"Binary file"

Errors:

404:

```
{
  "message": "<string>"
}
```

## POST /change-password

Description:

Change password; body: { email, oldPassword, newPassword }.

Request Body:

```
{
  "email": "<string>",
  "oldPassword": "<string>",
  "newPassword": "<string>"
}
```

Response 200:

```
{
  "message": "<string>"
}
```

Errors:

400:

```
{
  "message": "<string>"
}
```

500:

```
{
  "message": "<string>"
}
```

## **POST /forgot-password**

Description:

Initiate password reset via email; body: { email }.

Request Body:

```
{  
  "email": "<string>"  
}
```

Response 200:

```
{  
  "message": "<string>"  
}
```

Errors:

400:

```
{  
  "message": "<string>"  
}
```

500:

```
{  
  "message": "<string>"  
}
```

## **POST /reset-password**

Description:

Complete password reset; body: { token, newPassword }.

Request Body:

```
{  
  "token": "<string>",  
  "newPassword": "<string>"  
}
```

Response 200:

```
{  
  "message": "<string>"  
}
```

Errors:

400:

```
{  
  "message": "<string>"  
}
```

500:

```
{  
  "message": "<string>"  
}
```

## **DELETE /delete-account**

Description:

Delete user account; auth or query param.

Request Body: None

Response 200:

```
{  
  "message": "<string>"  
}
```

Errors:

401:

```
{  
  "message": "<string>"  
}
```

500:

```
{  
  "message": "<string>"  
}
```

## **GET /delete**

Description:

Get delete OTP page or code; query: ?email=<string>.

Request Body: None

Response 200:

```
{  
  "page or message": "<string>"  
}
```

Errors:

400:

```
{  
  "message": "<string>"  
}
```

500:

```
{  
  "message": "<string>"  
}
```

## **POST /delete**

Description:

Delete account via OTP; body: { email, otp }.

Request Body:

```
{  
  "email": "<string>",  
  "otp": "<string>"  
}
```

Response 200:

```
{  
  "message": "<string>"  
}
```

Errors:

400:

## POST /rate-babysitter

Description:

Rate a babysitter; body: { babysitterId, rating, review }.

Request Body:

```
{
  "babysitterId": "<ObjectId>",
  "rating": "<number>",
  "review": "<string>"
}
```

Response 201:

```
{
  "<rating object>": ""
}
```

Errors:

400:

```
{
  "message": "<string>"
}
```

500:

```
{
  "message": "<string>"
}
```