

# Addressbook

## Get AddressBook Item Information

### Introduction

The `GET /api/Addressbook/Info` endpoint allows you to retrieve information about a specific item in the address book. You can search using a username, email, or mobile number.

### Create Request

```
curl -X 'GET' \
  'https://wallet.xprizo.com/api/Addressbook/Info?value=John%20Doe' \
  -H 'accept: text/plain' \
  -H 'x-api-version: 1'
```

### Endpoint: Get Information about an AddressBook Item

- **URL:** `/api/Addressbook/Info`
- **Method:** `GET`
- **Description:** Retrieve information about an AddressBook item by providing a username, email, or mobile number.

Parameter	Description
Query	(string, required): Enter the username, email, or mobile number of the contact you are searching for.
Header	(string, required): Specify the API version.

### Responses

Response (200 Success)

The request was successful, and the information about the AddressBook item is returned.

```
{
  "id": 0,
  "description": "string"
}
```

## Errors

- **400 Bad Request** The request could not be understood or was missing required parameters.
- **401 Unauthorized** Authentication failed or the user does not have permission for the requested operation.
- **500 Server Error** An error occurred on the server.

# Get Active User Count in Address Book

## Introduction

The `GET /api/Addressbook/Count` endpoint allows you to retrieve the number of active users in the address book.

## Create Request

```
curl -X 'GET' \
  'https://wallet.xprizo.com/api/Addressbook/Count?contactId=2131' \
  -H 'accept: text/plain' \
  -H 'x-api-version: 1'
```

## Endpoint: Get Contact Count

- **URL:** `/api/Addressbook/Count`
- **Method:** `GET`
- **Description:** Retrieve the count of AddressBook contacts based on a specific contact ID.

Parameter	Description
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Query	contactId (integer, required): The ID of the contact for which you want to get the count.
Header	x-api-version (string, required): Specify the API version.

Responses

Response (200 Success)

The request was successful, and the information about the AddressBook item is returned.

Errors

- **400 Bad Request** The request could not be understood or was missing required parameters.
- **401 Unauthorized** Authentication failed or the user does not have permission for the requested operation.
- **500 Server Error** An error occurred on the server.

# Set User KYC Compliant

Introduction

The `SetUserKYCCompliant` API endpoint allows you to update the KYC (Know Your Customer) compliance status of a user in the address book. This endpoint requires proper authentication and versioning headers.

Create Request

```
curl -X 'PUT' \
  'https://wallet.xprizo.com/api/Addressbook/SetUserKYCCompliant/123?value=true' \
  -H 'accept: */*' \
  -H 'x-api-version: 1'
```

Endpoint: Set User KYC Compliant

- **URL:** `/api/Addressbook/SetUserKYCCompliant/{contactId}`
- **Method:** `PUT`
- **Description:** Update the KYC compliance status of a specific user in the address book.

Parameter	Description
Path	contactId (integer, required): The ID of the contact whose KYC compliance status is being updated.
Query	contactId (integer, required): The ID of the contact for which you want to get the count.
Header	x-api-version (string, required): Specify the API version.

## Responses

### Response (200 Success)

The request was successful, and the information about the AddressBook item is returned.

### Errors

- **400 Bad Request** The request could not be understood or was missing required parameters.
- **401 Unauthorized** Authentication failed or the user does not have permission for the requested operation.
- **500 Server Error** An error occurred on the server.

# Rename Contact in Address Book

## Introduction

The `PUT /api/Addressbook/RenameUser` endpoint allows you to rename a contact in the address book.

## Create Request

```
curl -X 'PUT' \
  'https://wallet.xprizo.com/api/Addressbook/RenameUser' \
  -H 'accept: */*' \
  -H 'x-api-version: 1' \
  -H 'Content-Type: application/json' \
```

```
- d '{  
  "id": 0,  
  "description": "string"  
}'
```

## Endpoint: Rename Contact

- **URL:** `/api/Addressbook/RenameUser`
- **Method:** `PUT`
- **Description:** Rename a contact in the address book.

Parameter	Description
Header	x-api-version (string, required): Specify the API version.

## Responses

### Response (200 Success)

The request was successful, and the information about the AddressBook item is returned.

### Errors

- **400 Bad Request** The request could not be understood or was missing required parameters.
- **401 Unauthorized** Authentication failed or the user does not have permission for the requested operation.
- **500 Server Error** An error occurred on the server.

# Disable Contact in Address Book

## Introduction

The `DELETE /api/Addressbook/Disable/{contactId}` endpoint allows you to disable a contact in the address book.

Create Request

```
curl -X 'DELETE' \
  'https://wallet.xprizo.com/api/Addressbook/Disable/123' \
  -H 'accept: */*' \
  -H 'x-api-version: 1'
```

Endpoint: Disable Contact

- **URL:** /api/Addressbook/Disable/{contactId}
- **Method:** DELETE
- **Description:** Disable a contact in the address book.

Parameter	Description
Path	contactId (integer, required): The ID of the contact whose KYC compliance status is being updated.
Header	x-api-version (string, required): Specify the API version.

Responses

Response (200 Success)

The request was successful, and the information about the AddressBook item is returned.

Errors

- **400 Bad Request** The request could not be understood or was missing required parameters.
- **401 Unauthorized** Authentication failed or the user does not have permission for the requested operation.
- **500 Server Error** An error occurred on the server.

# Enable Contact in Address Book

Introduction

The `DELETE /api/Addressbook/Enable/{contactId}` endpoint allows you to enable a previously disabled contact in the address book.

Create Request

```
curl -X 'DELETE' \
  'https://wallet.xprizo.com/api/Addressbook/Enable/123' \
  -H 'accept: */*' \
  -H 'x-api-version: 1'
```

Endpoint: Enable Contact

- **URL:** `/api/Addressbook/Enable/{contactId}`
- **Method:** `DELETE`
- **Description:** Enable a previously disabled contact in the address book.

Parameter	Description
Path	contactId (integer, required): The ID of the contact whose KYC compliance status is being updated.
Header	x-api-version (string, required): Specify the API version.

Responses

Response (200 Success)

The request was successful, and the information about the AddressBook item is returned.

Errors

- **400 Bad Request** The request could not be understood or was missing required parameters.
- **401 Unauthorized** Authentication failed or the user does not have permission for the requested operation.
- **500 Server Error** An error occurred on the server.

# Add Contact to Address Book

Introduction

The `POST /api/Addressbook/Add` endpoint allows you to add a new contact to the address book. The contact information can be a phone number, email, or a name.

## Create Request

```
curl -X 'POST' \
  'https://wallet.xprizo.com/api/Addressbook/Add' \
  -H 'accept: */*' \
  -H 'x-api-version: 1' \
  -H 'Content-Type: application/json' \
  -d '{
    "value": "string"
  }'
```

## Endpoint: Add Contact

- **URL:** `/api/Addressbook/Add`
- **Method:** `POST`
- **Description:** Add a new contact to the address book.

Parameter	Description
Header	x-api-version (string, required): Specify the API version.

## Responses

### Response (200 Success)

The request was successful, and the information about the AddressBook item is returned.

### Errors

- **400 Bad Request** The request could not be understood or was missing required parameters.
- **401 Unauthorized** Authentication failed or the user does not have permission for the requested operation.
- **500 Server Error** An error occurred on the server.



# Validate a User Using Rules

## Introduction

The `POST /api/Addressbook/ValidateUser` endpoint allows you to validate a user based on specific rules. The validation can be performed using a contact name, which can be a phone number, an email address, or a name.

## Create Request

```
curl -X 'POST' \
  'https://wallet.xprizo.com/api/Addressbook/ValidateUser?ruleName=test' \
  -H 'accept: text/plain' \
  -H 'x-api-version: 1' \
  -H 'Content-Type: application/json' \
  -d '{
    "value": "string"
  }'
```

## Endpoint: Validate User

- **URL:** `/api/Addressbook/ValidateUser`
- **Method:** `POST`
- **Description:** Validate a user using specified rules.

## Endpoint: Set User KYC Compliant

- **URL:** `/api/Addressbook/SetUserKYCCompliant/{contactId}`
- **Method:** `PUT`
- **Description:** Update the KYC compliance status of a specific user in the address book.

Parameter	Description
Request	value (string, required): The contact information to be validated. This can be a phone number, email, or name.
Query	contactId (integer, required): The ID of the contact for which you want to get the count.
Header	x-api-version (string, required): Specify the API version.

## Responses

### Response (200 Success)

The request was successful, and the information about the AddressBook item is returned.

```
{
  "id": 0,
  "description": "string"
}
```

### Errors

- **400 Bad Request** The request could not be understood or was missing required parameters.
- **401 Unauthorized** Authentication failed or the user does not have permission for the requested operation.
- **500 Server Error** An error occurred on the server.

# Delete an Address Book Contact

## Introduction

The `DELETE /api/Addressbook/Delete/{contactId}` endpoint allows you to delete a specific contact from the address book.

## Create Request

```
curl -X 'DELETE' \
  'https://wallet.xprizo.com/api/Addressbook/Delete/123' \
  -H 'accept: */*' \
  -H 'x-api-version: 1'
```

## Endpoint: Delete Address Book Contact

- **URL:** `/api/Addressbook/Delete/{contactId}`
- **Method:** `DELETE`
- **Description:** Delete a specific contact from the address book.

Parameter	Description
Path	contactId (integer, required): The unique ID of the contact to be deleted.
Header	x-api-version (string, required): Specify the API version.

Responses

- **200 Success** The request was successful, and the information about the AddressBook item is returned.
- **400 Bad Request** The request could not be understood or was missing required parameters.
- **401 Unauthorized** Authentication failed or the user does not have permission for the requested operation.
- **500 Server Error** An error occurred on the server.