

Hakhel

Functional Specs v 0.3

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Introduction

The Hakhel system automates sending notifications to synagogue members about upcoming yahrzeit dates of their deceased family members and offers possible venues to honor the yahrzeit.

Hakhel can accommodate any number of synagogues with their communities and rabbis. Each synagogue has its own separate community and venues, in a multi-tenancy model.

Hakhel has the following components:

- A database with synagogues, community members, and deceased people of interest.
- A web app that provides:
 - Data entry and management of users, synagogues, deceased people, etc.
 - Management of yahrzeit reminders.
 - Automated background service that sends yahrzeit notifications via SMS, WhatsApp, or email on the week of the yahrzeit.
 - Venues for honoring the yahrzeit, clickable from the notification message.

The flow of events is as follows:

- A user with an admin privilege can populate the database with the details of synagogues, deceased people, contact people, and rules for sending yahrzeit reminders.
- The system schedules yahrzeit reminders based on the Hebrew dates of passing away, and places those in a queue.
- The background service runs daily, checks the queue and sends the notifications scheduled for that day.
- The system logs its activity and there is a UI to monitor what was sent, when and to whom, and whether there was a follow-up (clicking on the link).
- When a contact person receives a notification, he can click on the link and it will open a UI for selecting a venue.

Database Management

Overview

Hakhel has an SQL database with the following entities (tables):

- Deceased people – whose date of passing away triggers sending a yahrzeit reminder.
- Cemeteries – where a deceased person is buried. Necessary for the venues.
- Contact people – those that can receive a yahrzeit notification. A contact person can be related to one or more deceased people, and a deceased person can be related to one or more contact people.
- Users – a user can login to the system and interact with it. Users can have roles, such as admin, that permit them to update and view data. Contact people are users authorized to update their information and preferences.
- Accounts – these represent synagogues, or other communities.
- Selections – a selection is a group of relations and a date of when to fire yahrzeit notifications to all of them. A selection is generated automatically by the system but can be customized/created manually by

an admin. For example, if the system created a selection to send reminders to John, Mary and Jacob an admin can modify the selection prior to its execution and omit or add relations.

The following tables are “behind the scenes” and are maintained by the system:

- Relations – the relation between a contact person and a deceased person, and the relation type like “son” or “wife”. This is a many to many join table.
- Relations_selections – is a join table that supports grouping of relations into selections.
- Addresses – this table holds addresses of contact people, synagogues, cemeteries, etc.

The table names and attribute names below are in English, that’s how they’ll be referred in json. But in the UI they should to be in local language (Hebrew at first.)

Addresses

(applies to all tables with address)

Attribute name	Type	O/M ¹	Example / Comments
line1	string	M	"רחוב אלה 29"
line2	string	O	"ת.ד. 588"
city	string	M	"כפר ורדים"
state	string	O	
country	string	M	"ישראל"
postal_code	string	O	"2515129 "

Cemeteries

Attribute name	Type	O/M	Example / Comments
name	string	M	"בית קברות כפר ורדים"
description	string	O	""

Deceased people

Attribute name	Type	O/M	Example / Comments
first_name	string	M	
last_name	string	M	
gender	string	M	"male" or "female"
father_first_name	string	O	
mother_first_name	string	O	
hebrew_year_of_death	string	M	"ה'תשפ"ד" או "תשפ"ד"
hebrew_month_of_death	string	M	selection (כולל אדר א' ואדר ב')
hebrew_day_of_death	string	M	selection (א' עד ל"א)
time_of_death	string	O	"hh:mm" in 24 hour format
location_of_death	string	O	
cemetery	string	O	selection from database
cemetery_region	string	O	גוש
cemetery_parcel	string	O	חלקה

¹ the O/M column indicates Optional or Mandatory fields.

Contact people

Attribute name	Type	O/M	Example / Comments
first_name	string	M	
last_name	string	M	
gender	string	M	“male” or “female”
email	string	O	
phone	string	M	

API usage

Login

<https://hakhel-c99c0466c9a2.herokuapp.com/api/v1/auth>

```
request:
{
  "email": "admin@hakhel.com",
  "password": "password"
}
```

```
reponse:
{
  "token": "jyt85g5vwK35qkPPZ5enBB5Y"
}
```

In all other transactions below, use

<https://hakhel-c99c0466c9a2.herokuapp.com/hke/api/v1> as the <URL>

and the token you received as the **bearer token**

Create a new Cemetery - without address

post [<URL>/cemeteries](#)

Request body:

```
{ "cemetery":  
  {  
    "name": "בית קברות נהריה",  
    "description": "בית הקברות הצבאי בו קבורים חללי מלחמות ישראל שמגורם היה נהריה"  
  }  
}
```

Response status: 201 (created)

Response body:

```
{  
  "id": 4,  
  "name": "בית קברות נהריה",  
  "description": "בית הקברות הצבאי בו קבורים חללי מלחמות ישראל שמגורם היה נהריה",  
  "created_at": "2024-05-27T05:42:24.796Z",  
  "updated_at": "2024-05-27T05:42:24.796Z",  
}
```

if a mandatory field is missing, like name, the return status is 422 and you receive:

```
{  
  "name": [  
    "חסר ערך לשדה"  
  ]  
}
```

In general it will be a dictionary with field names for fields that have errors, and each field value is an array with its errors.

Create a new Cemetery - with address

post [<URL>/cemeteries](#)

Request body:

```
{ "cemetery":
  {
    "name": "בית קברות נהריה",
    "description": "בית הקברות הצבאי בו קבורים חללי מלחמות ישראל שמגורם היה נהריה",
    "address_attributes": {
      "line1": "רחוב ויצמן 33",
      "line2": "",
      "city": "נהריה",
      "country": "ישראל",
      "postal_code": "23413"
    }
  }
}
```

Note the nested address object, with the key `<object>_attributes`. This will always be the structure for nested objects. When the relation is one to many, the object name will be in plural, like `<objects>_attributes`. An example of this follows with deceased person and his relations.

Response status: 201 (created)

Response body:

```
{
  "id": 4,
  "name": "בית קברות נהריה",
  "description": "בית הקברות הצבאי בו קבורים חללי מלחמות ישראל שמגורם היה נהריה",
  "created_at": "2024-05-27T05:42:24.796Z",
  "updated_at": "2024-05-27T05:42:24.796Z",
  "address": {
    "id": 3,
    "addressable_type": "Hke::Cemetery",
    "addressable_id": 4,
    "address_type": "billing",
    "line1": "רחוב ויצמן 33",
    "line2": "",
    "city": "נהריה",
    "state": null,
    "country": "ישראל",
    "postal_code": "23413",
    "created_at": "2024-05-27T05:42:24.798Z",
    "updated_at": "2024-05-27T05:42:24.798Z"
  }
}
```

Note the returned id field. This is used to refer to this instance of the object for update, show or delete.

Get all cemeteries – without addresses

get [<URL>/cemeteries](#)

Reponse body:

```
[
  {
    "id": 39,
    "name": "כפר ורדים",
    "description": null,
    "created_at": "2024-04-13T19:02:28.536Z",
    "updated_at": "2024-04-13T19:02:28.536Z"
  },
  {
    "id": 40,
    "name": "בית קברות מעלות תרשיחא",
    "description": "בית הקברות הצבאי בו קבורים חללי מלחמות ישראל שמגורם היה במעלות",
    "created_at": "2024-04-14T15:22:40.620Z",
    "updated_at": "2024-04-14T15:22:40.620Z"
  }
]
```

Get all cemeteries – with their addresses

get [<URL>/cemeteries?include_address=true](#)

response body: (some fields, like created_at and updated_at omitted)

```
[
  {
    "id": 1,
    "name": "כפר ורדים",
    "description": null,
  },
  {
    "id": 2,
    "name": "Example Cemetery",
    "description": "A description of the cemetery",
    "address": {
      "id": 1,
      "addressable_type": "Hke::Cemetery",
      "addressable_id": 2,
      "address_type": "billing",
      "line1": "123 Main St",
      "line2": null,
      "city": "Exampleville",
      "state": "Exampleria",
      "country": "Exampleland",
      "postal_code": "12345",
    }
  }
]
```

Those cemeteries that has addresses will include them in a nested structure

Delete cemetery

delete [{{url}}cemeteries/](#)<cemetery id>
if OK, you get status 204.

Create deceased person – no contacts

post <URL>/deceased_people

```
request body:
{"deceased_person":
  { "first_name": "אחאב",
    "last_name": "אלמוג",
    "gender": "male",
    "hebrew_year_of_death": "התשכד",
    "hebrew_month_of_death": "אייר",
    "hebrew_day_of_death": "ג"
  }
}
```

```
response body:
{
  "id": 20,
  "first_name": "אחאב",
  "last_name": "אלמוג",
  "gender": "male",
  "occupation": null,
  "organization": null,
  "religion": null,
  "father_first_name": null,
  "mother_first_name": null,
  "hebrew_year_of_death": "התשכד",
  "hebrew_month_of_death": "אייר",
  "hebrew_day_of_death": "ג",
  "date_of_death": "1964-04-15",
  "time_of_death": null,
  "location_of_death": null,
  "cemetery_id": null,
  "cemetery_region": null,
  "cemetery_parcel": null,
  "created_at": "2024-05-28T06:04:26.235Z",
  "updated_at": "2024-05-28T06:04:26.235Z",
  "relations": []
}
```

Note the empty relations array, indicating this deceased has no contacts.

Update deceased person – add mother first name and father first name

put [<URL>/deceased_people/20](#)

```
request body:
{"deceased_person":
  { "father_first_name": "יעקב",
    "mother_first_name": "אלמירה"
  }
}
```

note: the id is in the url (20)

```
response body:
{
  "father_first_name": "יעקב",
  "mother_first_name": "אלמירה",
  "date_of_death": "1964-04-15",
  "id": 20,
  "first_name": "אהאב",
  "last_name": "אלמוג",
  "gender": "male",
  "occupation": null,
  "organization": null,
  "religion": null,
  "hebrew_year_of_death": "התשכד",
  "hebrew_month_of_death": "אייר",
  "hebrew_day_of_death": "ג",
  "time_of_death": null,
  "location_of_death": null,
  "cemetery_id": null,
  "cemetery_region": null,
  "cemetery_parcel": null,
  "created_at": "2024-05-28T06:04:26.235Z",
  "updated_at": "2024-05-28T17:53:02.665Z",
  "relations": []
}
```

Create deceased person – with one contact

post <URL>/deceased_people

```
request body:
{"deceased_person":
  { "first_name": "אריאל",
    "last_name": "פינקל",
    "gender": "male",
    "hebrew_year_of_death": "התשכד",
    "hebrew_month_of_death": "אייר",
    "hebrew_day_of_death": "ה'",
    "relations_attributes": [
      {
        "relation_of_deceased_to_contact": "son",
        "contact_person_attributes": {
          "first_name": "נתן",
          "last_name": "אבנט",
          "email": "dora@eduta.com",
          "phone": "052-3526161",
          "gender": "male"
        }
      }
    ]
  }
}
```

```
response body:
{
  "id": 22,
  "first_name": "אריאל",
  "hebrew_day_of_death": "ה'",
  ...
  "date_of_death": "1964-04-20",
  "relations": [
    {
      "id": 7,
      "relation_of_deceased_to_contact": "son",
      "token": "mgZ3fomT3aVgjEs5VqKmnc6E",
      "deceased_person_id": 22,
      "contact_person_id": 5,
      "contact_person": {
        "id": 5,
        "first_name": "נתן",
        "last_name": "אבנט",
        "email": "dora@eduta.com",
        "phone": "052-3526161",
        "gender": "male",
      }
    }
  ]
}
```

note: many fields are omitted here, but the id fields will identify the records down the line.

Update deceased person with a new contact and address

put <url>/deceased_people/22

```
request body:
{"deceased_person":
{
  "relations_attributes": [
    {
      "relation_of_deceased_to_contact": "בת",
      "contact_person_attributes": {
        "first_name": "נתנאלה",
        "last_name": "רומים",
        "email": "dora@eduta.com",
        "phone": "053-444444",
        "gender": "female",
        "address_attributes": {
          "line1": "123 Main St",
          "city": "Exampleville",
          "country": "ישראל",
          "postal_code": "12345"
        }
      }
    }
  ]
}
```

```
response body:
{
  "id": 22,
  "first_name": "אריאל",
  "last_name": "פינקל",
  "gender": "male",
  ...
  "hebrew_year_of_death": "התשכד",
  "hebrew_month_of_death": "אייר",
  "hebrew_day_of_death": "ח",
  "date_of_death": "1964-04-20",
  ...
  "relations": [
    {
      "id": 11,
      "relation_of_deceased_to_contact": "son",
      "deceased_person_id": 22,
      "contact_person_id": 6,
      ...
      "contact_person": {
        "id": 6,
        ...
        "email": "dora@eduta.com",
        "phone": "052-3526140",
        "gender": "male",
      }
    },
    {
      "id": 12,
      "relation_of_deceased_to_contact": "בת",
      "token": "NpFZUR2UJzhp6L6g6FwbFiCc",
      "deceased_person_id": 22,
      "contact_person_id": 7,
      "contact_person": {
        "id": 7,
        "first_name": "נתנאלה",

```

```

    "last_name": "רוֹמִים",
    "email": "dora@eduta.com",
    "phone": "053-444444",
    "gender": "female",
    "address": {
      "id": 5,
      "addressable_type": "Hke::ContactPerson",
      "addressable_id": 7,
      "address_type": "billing",
      "line1": "123 Main St",
      ...
      "city": "Exampleville",
      "state": null,
      "country": "ישראל",
      "postal_code": "12345",
    }
  }
}
}
}

```

Show all deceased with relations and contacts

get [<URL>/deceased_people/22?include_all](#)

Delete a relation from existing deceased

put [<URL>/deceased_people/22](#)

```

request body:
{
  "deceased_person":
  {
    "relations_attributes": [
      {
        "id": 9,
        "_destroy": "1"
      }
    ]
  }
}

```

The response is the deceased_person json with the remaining relations, and status 200

Get all deceased people

get [{{url}}/deceased_people](#)

```

receive:

```

```
[
  {
    "id": 3387,
    "first_name": "רחל",
    "last_name": "כליף (פתייה)",
    "gender": "female",
    "occupation": null,
    "organization": null,
    "religion": "יהודי",
    "father_first_name": "עזרא יהודה",
    "mother_first_name": "שמחה",
    "hebrew_year_of_death": "התשס"ב",
    "hebrew_month_of_death": "שבט",
    "hebrew_day_of_death": "ח",
    "date_of_death": null,
    "time_of_death": null,
    "location_of_death": "ישראל",
    "cemetery_id": 39,
    "cemetery_region": null,
    "cemetery_parcel": null,
    "created_at": "2024-04-13T19:02:29.979Z",
    "updated_at": "2024-04-13T19:02:29.979Z"
  },
  {
    "id": 3388,
    "first_name": "צאלח",
    "last_name": "כליף (פתייה)",
    "gender": "male",
    "occupation": null,
    "organization": null,
    "religion": "יהודי",
    "father_first_name": "ישועה",
    "mother_first_name": "פרחה",
    "hebrew_year_of_death": "התשל"ו",
    "hebrew_month_of_death": "ניסן",
    "hebrew_day_of_death": "י",
    "date_of_death": null,
    "time_of_death": null,
    "location_of_death": "ישראל",
    "cemetery_id": 39,
    "cemetery_region": null,
    "cemetery_parcel": null,
    "created_at": "2024-04-13T19:02:30.577Z",
    "updated_at": "2024-04-13T19:02:30.577Z"
  },
  ...
]
```

Get all contacts, no relations, no addresses

get {{hke_url}}/contact_people

```
response body:
[
  {
    "id": 1,
```

```

    "first_name": "רונן",
    "last_name": "אביטן",
    "email": null,
    "phone": "050-7560222",
    "gender": "male",
    "created_at": "2024-05-25T10:11:44.262Z",
    "updated_at": "2024-05-25T10:11:44.262Z"
  },
  {
    "id": 2,
    "first_name": "משה",
    "last_name": "אביטן",
    "email": null,
    "phone": "050-7560222",
    "gender": "male",
    "created_at": "2024-05-25T10:11:44.394Z",
    "updated_at": "2024-05-25T10:11:44.394Z"
  },
  ...
]

```

Get all contacts, with relations, with addresses

get {{hke_url}}/contact_people?include_all

```

[
  {
    "id": 6,
    "first_name": "נתן",
    "last_name": "אבנט",
    "email": "dora@eduta.com",
    "phone": "052-3526140",
    "gender": "male",
    "created_at": "2024-05-28T19:07:12.906Z",
    "updated_at": "2024-05-28T19:07:12.906Z",
    "relations": [
      {
        "id": 11,
        "relation_of_deceased_to_contact": "son",
        "token": "znteyupZp7xWHhGkz7ZQWsA8",
        "deceased_person_id": 22,
        "contact_person_id": 6,
        "created_at": "2024-05-29T10:25:45.431Z",
        "updated_at": "2024-05-29T10:25:45.431Z",
        "deceased_person": {
          "id": 22,
          "first_name": "אריאל",
          "last_name": "פינקל",
          "gender": "male",
          "occupation": null,
          "organization": null,
          "religion": null,
          "father_first_name": null,
          "mother_first_name": null,
          "hebrew_year_of_death": "ה'תשכד",
          "hebrew_month_of_death": "איר",
          "hebrew_day_of_death": "ח",
          "date_of_death": "1964-04-20",
          "time_of_death": null,

```

```

        "location_of_death": null,
        "cemetery_id": null,
        "cemetery_region": null,
        "cemetery_parcel": null,
        "created_at": "2024-05-28T18:54:47.050Z",
        "updated_at": "2024-05-28T18:54:47.050Z"
      }
    }
  ]
},
{
  "id": 7,
  "first_name": "נתנאלה",
  "last_name": "רומים",
  "email": "dora@eduta.com",
  "phone": "053-444444",
  "gender": "female",
  "created_at": "2024-05-29T12:40:45.643Z",
  "updated_at": "2024-05-29T12:40:45.643Z",
  "address": {
    "id": 5,
    "addressable_type": "Hke::ContactPerson",
    "addressable_id": 7,
    "address_type": "billing",
    "line1": "123 Main St",
    "line2": null,
    "city": "Exampleville",
    "state": null,
    "country": "ישראל",
    "postal_code": "12345",
    "created_at": "2024-05-29T12:40:45.645Z",
    "updated_at": "2024-05-29T12:40:45.645Z"
  },
  "relations": [
    {
      "id": 12,
      "relation_of_deceased_to_contact": "בת",
      "token": "NpFZUR2UJzhp6L6g6FwbFiCc",
      "deceased_person_id": 22,
      "contact_person_id": 7,
      "deceased_person": {
        "id": 22,
        "first_name": "אריאל",
        "last_name": "פינקל",
        "gender": "male",
        "occupation": null,
        "organization": null,
        "religion": null,
        "father_first_name": null,
        "mother_first_name": null,
        "hebrew_year_of_death": "התשכד",
        "hebrew_month_of_death": "איר",
        "hebrew_day_of_death": "ח",
        "date_of_death": "1964-04-20"
      }
    }
  ]
}
]

```


Create contact – no relations

post {{hke_url}}/contact_people

request body:

```
{
  "contact_person": {
    "first_name": "גובי",
    "last_name": "דלור",
    "gender": "male",
    "phone": "04-1456789"
  }
}
```

response body:

```
{
  "id": 8,
  "first_name": "גובי",
  "last_name": "דלור",
  "email": null,
  "phone": "04-1456789",
  "gender": "male",
  "created_at": "2024-05-29T17:38:43.923Z",
  "updated_at": "2024-05-29T17:38:43.923Z"
}
```

Create contact with relation to deceased

post {{hke_url}}/contact_people?include_all

request body:

```
{
  "contact_person": {
    "first_name": "שלמה",
    "last_name": "אלעד",
    "gender": "male",
    "email": "dora@eduta.com",
    "phone": "053-3526161",

    "relations_attributes": [
      {
        "relation_of_deceased_to_contact": "son",
        "deceased_person_attributes": {
          "first_name": "נתן",
          "last_name": "אבנט",
          "hebrew_year_of_death": "התשכד",
          "hebrew_month_of_death": "טבת",
          "hebrew_day_of_death": "ח",
          "gender": "male"
        }
      }
    ]
  }
}
```

response body:

```
{
  "id": 10,
  "first_name": "שלמה",
  "last_name": "אלעד",
  "email": "dora@eduta.com",
  "phone": "053-3526161",
  "gender": "male",
  "relations": [
    {
      "id": 18,
      "relation_of_deceased_to_contact": "son",
      "token": "wXHEPqeviX3xLBxdHxrYpJhZ",
      "deceased_person_id": 23,
      "contact_person_id": 10,
      "deceased_person": {
        "id": 23,
        "first_name": "נתן",
        "last_name": "אבנט",
        "gender": "male",
        "occupation": null,
        "organization": null,
        "religion": null,
        "father_first_name": null,
        "mother_first_name": null,
        "hebrew_year_of_death": "התשכד",
        "hebrew_month_of_death": "טבת",
        "hebrew_day_of_death": "ח",
        "date_of_death": "1963-12-24",
        "time_of_death": null,
      }
    }
  ]
}
```

```

        "location_of_death": null,
        "cemetery_id": null,
        "cemetery_region": null,
        "cemetery_parcel": null
      }
    ]
  }
}

```

Update contact with phone and email

put {{hke_url}}/contact_people/9

```

request body:
{"contact_person":
  {
    "phone": "056-6789431",
    "email": "bror@gmail.com"
  }
}

```

```

response body:
{
  "email": "bror@gmail.com",
  "phone": "056-6789431",
  "id": 9,
  "first_name": "שלמה",
  "last_name": "אלעד",
  "gender": "male",
  "created_at": "2024-05-29T17:57:04.238Z",
  "updated_at": "2024-05-29T18:05:14.116Z"
}

```

Update contact with new deceased

put {{hke_url}}/contact_people/9?include_all

```

response body:
{
  "id": 9,
  "first_name": "שלמה",
  "last_name": "אלעד",
  "email": "bror@gmail.com",
  "phone": "056-6789431",
  "gender": "male",
  "created_at": "2024-05-29T17:57:04.238Z",
  "updated_at": "2024-05-29T18:05:14.116Z",
  "relations": [
    {
      "id": 13,
      "relation_of_deceased_to_contact": "son",
      "token": "yQafc3ZY5o6GqhHVy29jBg3Y",
      "deceased_person_id": 23,
      "contact_person_id": 9,
      "deceased_person": {
        "id": 23,

```

```

        "first_name": "נתן",
        "last_name": "אבנטי",
        "gender": "male",
        "occupation": null,
        "organization": null,
        "religion": null,
        "father_first_name": null,
        "mother_first_name": null,
        "hebrew_year_of_death": "התשכד",
        "hebrew_month_of_death": "טבת",
        "hebrew_day_of_death": "ח",
        "date_of_death": "1963-12-24",
    },
    {
        "id": 14,
        "relation_of_deceased_to_contact": "son",
        "token": "AicCm6MMR5pRFzsA54cGXXGb",
        "deceased_person_id": 24,
        "contact_person_id": 9,
        "deceased_person": {
            "id": 24,
            "first_name": "שמואל",
            "last_name": "גולדנפון",
            "gender": "male",
            "occupation": null,
            "organization": null,
            "religion": null,
            "father_first_name": null,
            "mother_first_name": null,
            "hebrew_year_of_death": "התשכד",
            "hebrew_month_of_death": "אייר",
            "hebrew_day_of_death": "ג",
            "date_of_death": "1964-04-15"
        }
    },
    {
        "id": 15,
        "relation_of_deceased_to_contact": "son",
        "token": "JapJXGAzD71wZZYM1NDgesWi",
        "deceased_person_id": 24,
        "contact_person_id": 9,
        "deceased_person": {
            "id": 24,
            "first_name": "שמואל",
            "last_name": "גולדנפון",
            "gender": "male",
            "occupation": null,
            "organization": null,
            "religion": null,
            "father_first_name": null,
            "mother_first_name": null,
            "hebrew_year_of_death": "התשכד",
            "hebrew_month_of_death": "אייר",
            "hebrew_day_of_death": "ג",
            "date_of_death": "1964-04-15"
        }
    }
]
}

```

Update contact with new deceased and address

put {{hke_url}}/contact_people/7?include_all

```
request body:
{"contact_person":
  {
    "address_attributes": {
      "line1": "555 Main St",
      "city": "Exampleville",
      "country": "ישראל",
      "postal_code": "12345"
    },
    "relations_attributes": [
      {
        "relation_of_deceased_to_contact": "אמא",
        "deceased_person_attributes": {
          "first_name": "נתנאלה",
          "last_name": "רומים",
          "gender": "female",
          "hebrew_year_of_death": "התשכד",
          "hebrew_month_of_death": "איר",
          "hebrew_day_of_death": "ג"
        }
      }
    ]
  }
}
```

```
response body:
{
  "id": 7,
  "first_name": "נתנאלה",
  "last_name": "רומים",
  "email": "dora@eduta.com",
  "phone": "053-444444",
  "gender": "female",
  "address": {
    "id": 5,
    "addressable_type": "Hke::ContactPerson",
    "addressable_id": 7,
    "address_type": "billing",
    "line1": "555 Main St",
    "city": "Exampleville",
    "country": "ישראל",
    "postal_code": "12345"
  },
  "relations": [
    {
      "id": 12,
      "relation_of_deceased_to_contact": "בת",
      "token": "NpFZUR2UJzhp6L6g6FwbFiCc",
      "deceased_person_id": 22,
      "contact_person_id": 7,
      "deceased_person": {
        "id": 22,
        "first_name": "אריאל",
        "last_name": "פינקל",
        "gender": "male",

```

```

        "hebrew_year_of_death": "ה'תשכד",
        "hebrew_month_of_death": "אִיָּר",
        "hebrew_day_of_death": "ח",
        "date_of_death": "1964-04-20"
    }
},
{
    "id": 16,
    "relation_of_deceased_to_contact": "אמא",
    "token": "4tN38hXM1YuYu2nr79N9xNQb",
    "deceased_person_id": 25,
    "contact_person_id": 7,
    "deceased_person": {
        "id": 25,
        "first_name": "נתנאלה",
        "last_name": "רומים",
        "gender": "female",
        "hebrew_year_of_death": "ה'תשכד",
        "hebrew_month_of_death": "אִיָּר",
        "hebrew_day_of_death": "ג",
        "date_of_death": "1964-04-15"
    }
},
{
    "id": 17,
    "relation_of_deceased_to_contact": "אמא",
    "token": "vCMqrWr9bKxfZztmqBVFH33t",
    "deceased_person_id": 25,
    "contact_person_id": 7,
    "deceased_person": {
        "id": 25,
        "first_name": "נתנאלה",
        "last_name": "רומים",
        "gender": "female",
        "hebrew_year_of_death": "ה'תשכד",
        "hebrew_month_of_death": "אִיָּר",
        "hebrew_day_of_death": "ג",
        "date_of_death": "1964-04-15"
    }
}
]
}
some fields were omitted.

```

Delete relation from existing contact

put {{hke_url}}/contact_people/7?include_all

```
request_body:
{
  "contact_person":
  {
    "relations_attributes": [
      {
        "id": 16,
        "_destroy": "1"
      }
    ]
  }
}
```

```
response body:
{
  "id": 7,
  "first_name": "נתנאלה",
  "last_name": "רומים",
  "email": "dora@eduta.com",
  "phone": "053-444444",
  "gender": "female",
  "address": {
    "id": 5,
    "addressable_type": "Hke::ContactPerson",
    "addressable_id": 7,
    "address_type": "billing",
    "line1": "555 Main St",
    "city": "Exampleville",
    "country": "ישראל",
    "postal_code": "12345"
  },
  "relations": [
    {
      "id": 12,
      "relation_of_deceased_to_contact": "בת",
      "token": "NpFZUR2UJzhp6L6g6FwbFiCc",
      "deceased_person_id": 22,
      "contact_person_id": 7,
      "deceased_person": {
        "id": 22,
        "first_name": "אריאל",
        "last_name": "פינקל",
        "gender": "male",
        "hebrew_year_of_death": "התשכד",
        "hebrew_month_of_death": "אייר",
        "hebrew_day_of_death": "ח",
        "date_of_death": "1964-04-20"
      }
    }
  ]
}
```

Show contact person with address and relations

get {{hke_url}}/contact_people/9?include_all

Response body:

```
{
  "id": 9,
  "first_name": "דורא",
  "last_name": "אלעד",
  "email": "dora@eduta.com",
  "phone": "053-3526161",
  "gender": "male",
  "created_at": "2024-05-29T17:57:04.238Z",
  "updated_at": "2024-05-29T17:57:04.238Z",
  "relations": [
    {
      "id": 13,
      "relation_of_deceased_to_contact": "son",
      "token": "yQafc3ZY5o6GqhHVy29jBg3Y",
      "deceased_person_id": 23,
      "contact_person_id": 9,
      "created_at": "2024-05-29T17:57:04.243Z",
      "updated_at": "2024-05-29T17:57:04.243Z",
      "deceased_person": {
        "id": 23,
        "first_name": "נתן",
        "last_name": "אבנט",
        "gender": "male",
        "occupation": null,
        "organization": null,
        "religion": null,
        "father_first_name": null,
        "mother_first_name": null,
        "hebrew_year_of_death": "ה'תשכ"ד",
        "hebrew_month_of_death": "טבת",
        "hebrew_day_of_death": "ח",
        "date_of_death": "1963-12-24",
        "time_of_death": null,
        "location_of_death": null,
        "cemetery_id": null,
        "cemetery_region": null,
        "cemetery_parcel": null,
        "created_at": "2024-05-29T17:57:04.241Z",
        "updated_at": "2024-05-29T17:57:04.241Z"
      }
    }
  ]
}
```