

# ContactOut

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# Introduction

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Welcome to ContactOut's API. Find anyone's email & phone number 10x faster with the most powerful sales and recruitment intelligence software available.

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# Authentication

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To authorize, use this code:

```
# With shell, you can just pass the correct header with each request
curl "https://api.contactout.com" \
  -H "authorization: basic"
  -H "token: <YOUR_API_TOKEN>"
```

ContactOut uses API keys to allow access to the API. You can request an API key by booking a meeting here.

ContactOut expects the API key to be included in all API requests to the server in a header that looks like the following:

```
token : <YOUR_API_TOKEN>
```

## RATE LIMITS

People Search API: 60 requests per minute

Contact Checker APIs: 150 requests per minute

Other APIs: 1000 requests per minute

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# LinkedIn Profile API

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## from LinkedIn URL

Get profile details for a single linkedin profile URL. The input only accepts LinkedIn regular URLs, not Sales Navigator or Talent / Recruiter LinkedIn products.

This API allows you to retrieve various details such as email addresses, phone numbers, work experience, education, skills, and more associated with a LinkedIn profile.

```
curl " https://api.contactout.com/v1/linkedin/enrich?profile=https://www.linkedin.com/in/example-person" \  
--header "Content-Type: application/json" \  
--header "Accept: application/json" \  
--header "token: <YOUR_API_TOKEN>"
```

The above command returns JSON structured like this:

```
{  
  "status_code": 200,  
  "profile": {  
    "url": "https://www.linkedin.com/in/example-person",  
    "email": [  
      "email1@example.com",  
      "email2@gmail.com"  
    ],  
    "work_email": [  
      "email1@example.com"  
    ],  
    "personal_email": [  
      "email2@gmail.com"  
    ],  
    "phone": [  
      "+1234567891"  
    ],  
    "github": [  
      "github_name"  
    ],  
    "twitter": [  
      "twitter_username"  
    ],  
    "full_name": "Example Person",  
    "headline": "Manager, Business Operations & Marketing at OBM",  
    "industry": "Broadcast Media",  
    "company": {  
      "name": "Legros, Smitham and Kessler",  
      "url": "https://www.linkedin.com/company/legros-smitham-and-kessler",  
      "linkedin_company_id": 12345678,  
      "domain": "legros.com",  
      "email_domain": "legros.com",  
      "overview": "Legros, Smitham and Kessler is a publicly traded healthcare company specializing in pharmaceuticals, biotechnology, and medical devices. Founded in 2007",  
      "type": "Public Company",  
      "size": 50,  
      "country": "United States",  
      "revenue": 6101000,  
      "founded_at": 2007,  
      "industry": "Healthcare",  
      "headquarter": "535 Kuhic Gardens Apt. 044",  
      "website": "http://www.legros.com",  
      "logo_url": "https://images.contactout.com/companies/voluptates",  
      "specialties": [  
        "Healthcare",  
        "Medical",  
        "Pharmaceuticals",  
        "Biotechnology",  
      ]  
    }  
  }  
}
```

```
    "Medical Devices"
  ],
  "locations": [
    "426 Lyda Unions, 551, Janniefort, New Hampshire, 56941-1470, Nicaragua",
    "308 Cassandra Harbor Apt. 751, 78817, Darionburgh, Louisiana, 18743, Timor-Leste"
  ]
},
"location": "Bermuda",
"languages": [
  {
    "name": "English",
    "proficiency": "Full professional proficiency"
  }
],
"country": "United States",
"summary": "An experienced professional with over 19 years in Marketing (digital, print, radio, television), Communications, Content Creation, Copy Writing, Website Mai
"experience": [
  {
    "start_date": "20204",
    "end_date": "202112",
    "title": "Manager, Business Operations & Marketing",
    "summary": "Established in 1936, OBMI is a global master planning, architecture and design firm, with a rich history of shaping the architectural landscape of Bermu
    "locality": "Hamilton, Bermuda",
    "company_name": "OBM International",
    "linkedin_url": "https://www.linkedin.com/company/obm-international",
    "start_date_year": 2020,
    "start_date_month": 4,
    "end_date_year": 2021,
    "end_date_month": 12,
    "is_current": false
  }
],
"education": [
  {
    "field_of_study": "Journalism",
    "description": null,
    "start_date_year": "2002",
    "end_date_year": "2004",
    "degree": "Journalism",
    "school_name": "George Brown College"
  }
],
"skills": [
  "Digital Marketing",
  "Content Creation",
  "Business Development",
  "Project Management",
  "Client Relationship Management"
],
"certifications": [
  {
    "name": "Project Management Professional (PMP)",
    "authority": "Project Management Institute",
    "license": "12345678",
    "start_date_year": 2018,
    "start_date_month": 1,
    "end_date_year": 2024,
    "end_date_month": 1
  }
],
"publications": [
  {
    "url": "https://example.com/publication1",
    "title": "The Future of Digital Marketing",
    "description": "An in-depth analysis of emerging trends in digital marketing and their impact on business growth.",
    "publisher": "Marketing Monthly",
    "authors": [
      "Example Person",
```

```
      "Co-Author Name"
    ],
    "published_on_year": 2022,
    "published_on_month": 5,
    "published_on_day": 10
  }
],
"projects": [
  {
    "title": "Website Redesign Project",
    "description": "Led a team of designers and developers to completely revamp the company's website, resulting in a 40% increase in user engagement.",
    "start_date_year": 2019,
    "start_date_month": 6,
    "end_date_year": 2020,
    "end_date_month": 2
  }
],
"followers": 1000,
"profile_picture_url": "https://images.contactout.com/profiles/ca33f14227b1e5d3a1d53b0b5ca36fc8",
"updated_at": "2024-01-01 00:00:00"
}
}
```

Empty Results

```
{
  "status_code": 200,
  "profile": []
}
```

HTTP REQUEST

GET https://api.contactout.com/v1/linkedin/enrich?{profile=}

QUERY PARAMETERS

Parameter	Type	Description
profile	string, URL encoded, required	The fully formed URL of the LinkedIn profile. URL must begin with <code>http</code> and must contain <code>linkedin.com/in/</code> or <code>linkedin.com/pub/</code>
profile_only	boolean, optional, default: false	If set to true, returns the profile data without contact information.

RESPONSE PARAMETERS

Field	Type	Description
status_code	integer	The HTTP status code of the response. Indicates the success or failure of the API request.
profile	object	Contains profile details related to the URL <ul style="list-style-type: none"><li><code>url</code> - The URL of the LinkedIn profile.</li><li><code>email</code> - An array of email addresses associated with the profile.</li><li><code>work_email</code> - An array of work email addresses associated with the profile.</li><li><code>personal_email</code> - An array of personal email addresses associated with the profile.</li></ul>

Field	Type	Description
	<code>phone</code>	- An array of phone numbers associated with the profile.
	<code>github</code>	- An array of GitHub usernames associated with the profile.
	<code>twitter</code>	- An array of Twitter usernames associated with the profile.
	<code>full_name</code>	- The full name of the profile owner.
	<code>headline</code>	The headline or job title of the profile owner.
	<code>industry</code>	- The industry in which the profile owner works.
	<code>company</code>	- An object containing information about the current company of the profile owner, including name, URL, website, and headquarters location.
	<code>location</code>	- The location of the profile owner.
	<code>summary</code>	- A summary or description of the profile owner's professional background.
	<code>experience</code>	- An array of objects containing details about the profile owner's work experience, including start and end dates, job title, description, and company LinkedIn URL.
	<code>education</code>	- An array of objects containing details about the profile owner's education, including institution name, major, start and end dates, degrees, and profile URL.
	<code>skills</code>	- An array of skills associated with the profile owner.
	<code>certifications</code>	- An array of objects containing the certifications of the profile. Includes details like certification name, company, authority, license number and date.
	<code>publications</code>	- An array of objects containing the publications of the profile. Includes details like publication name, description and date.
	<code>projects</code>	- An array of objects containing the project details of the profile. Includes details like the project title, description, start date/month and end date/month.
	<code>followers</code>	- The number of LinkedIn followers the profile has.
	<code>profile_picture_url</code>	- The URL of the profile picture of the profile owner.
	<code>updated_at</code>	- The date and time when the profile was last updated.

**COST**

Consumes 1 email credit if email is found and 1 phone credit if phone number is found.

Consumes 1 search credit if `profile_only` is set to true or if there is no contact information available for the requested profile.

## from email address

Get profile details for a single email address. The match rate is typically higher with a personal email address as they change less frequently.

For work emails, if the domain is from a past employer, the API checks previous work experience to ensure accurate identification.

```
curl "https://api.contactout.com/v1/email/enrich?email=0getfisher@gmail.com" \  
--header "Content-Type: application/json" \  
--header "Accept: application/json" \  
--header "token: <YOUR_API_TOKEN>"
```

The above command returns JSON structured like this:

```
{  
  "status_code": 200,  
  "profile": {  
    "email": "0getfisher@gmail.com",  
    "workEmail": "work-email@obm-international.com",  
    "workEmailStatus": "Verified | Unverified",  
    "fullName": "Bobbi Singh",  
    "headline": "Manager, Business Operations & Marketing at OBM International",  
    "industry": "Broadcast Media",  
    "linkedinUrl": "https://www.linkedin.com/in/bobbisingh",  
    "profilePictureUrl": "https://images.contactout.com/profiles/ca33f14227b1e5d3a1d53b0b5ca36fc8",  
    "confidenceLevel": "",  
    "altMatches": [],  
    "phone": " +61.438347437",  
    "twitter": "",  
    "github": "",  
    "company": {  
      "name": "OBM International",  
      "url": "https://www.linkedin.com/company/obm-international",  
      "website": "http://obm.international",  
      "linkedin_company_id": 12345678,  
      "domain": "obm.international",  
      "email_domain": "obm.international",  
      "overview": "OBM International is a global master planning, architecture and design firm, with a rich history of shaping the architectural landscape of Bermuda. Found",  
      "type": "Public Company",  
      "size": 50,  
      "country": "United States",  
      "revenue": 6101000,  
      "founded_at": 1936,  
      "industry": "Healthcare",  
      "headquarter": "HQ",  
      "logo_url": "https://images.contactout.com/companies/voluptates",  
      "specialties": [  
        "Healthcare",  
        "Medical",  
        "Pharmaceuticals",  
        "Biotechnology",  
        "Medical Devices"  
      ],  
      "locations": [  
        {  
          "city": "Miami",  
          "line1": "123 Business Ave",  
          "line2": "Suite 100",  
          "state": "Florida",  
          "country": "United States",  
          "postalCode": "33101",  
          "description": "Headquarters"  
        },  
        {  
          "city": "Hamilton",  
          "line1": "456 Front Street",  
          "line2": "",  
          "state": "",  
          "country": "Bermuda",  
          "postalCode": "HM 12",  
          "description": "Regional Office"  
        }  
      ]  
    }  
  }  
}
```

```
    }
  ]
},
"location": "Bermuda",
"languages": [
  {
    "name": "English",
    "proficiency": "Full professional proficiency"
  }
],
"summary": "An experienced professional with over 19 years in Marketing (digital, print, radio, television), Communications, Content Creation, Copy Writing, Website Mai
"experience": [
  {
    "start_date": "20204",
    "end_date": "202112",
    "title": "Manager, Business Operations & Marketing",
    "summary": "Established in 1936, OBMI is a global master planning, architecture and design firm, with a rich history of shaping the architectural landscape of Bermu
    "locality": "Hamilton, Bermuda",
    "company_name": "OBM International",
    "linkedin_url": "https://www.linkedin.com/company/obm-international",
    "start_date_year": 2020,
    "start_date_month": 4,
    "end_date_year": 2021,
    "end_date_month": 12,
    "is_current": false
  }
],
"education": [
  {
    "field_of_study": "Journalism",
    "description": null,
    "start_date_year": "2002",
    "end_date_year": "2004",
    "degree": "Journalism",
    "school_name": "George Brown College"
  }
],
"skills": [
  "Digital Marketing",
  "Content Creation",
  "Business Development",
  "Project Management",
  "Client Relationship Management"
],
"certifications": [
  {
    "title": "Project Management Professional (PMP)",
    "authority": "Project Management Institute",
    "license": "12345678",
    "start_date_year": 2018,
    "start_date_month": 1,
    "end_date_year": 2024,
    "end_date_month": 1
  }
],
"publications": [
  {
    "url": "https://example.com/publication1",
    "title": "The Future of Digital Marketing",
    "description": "An in-depth analysis of emerging trends in digital marketing and their impact on business growth.",
    "publisher": "Marketing Monthly",
    "authors": [
      "Example Person",
      "Co-Author Name"
    ],
    "published_on_year": 2022,
    "published_on_month": 5,
    "published_on_day": 10
  }
]
```



```
    }
  ],
  "projects": [
    {
      "title": "Website Redesign Project",
      "description": "Led a team of designers and developers to completely revamp the company's website, resulting in a 40% increase in user engagement.",
      "start_date_year": 2019,
      "start_date_month": 6,
      "end_date_year": 2020,
      "end_date_month": 2
    }
  ],
  "followers": 1000,
  "updatedAt": "2024-01-01 00:00:00"
}
```

Empty Results

```
{
  "status_code": 404,
  "message": "Not Found"
}
```

HTTP REQUEST

```
GET https://api.contactout.com/v1/email/enrich?{email=}
```

QUERY PARAMETERS

Parameter	Type	Description
email	string, required	Email Address
include	string, optional	Data to be returned. Currently support <code>work_email</code>

**i** Including `include=work_email` may increase the response time as real-time verification happens on the email provided to ensure the quality of data.

RESPONSE PARAMETERS

Field	Type	Description
status_code	integer	The HTTP status code of the response. Indicates the success or failure of the API request.
profile	object	object containing all profile details associated with the email address. Also includes phone number if available.  <code>email</code> - The user's personal email address.  <code>workEmail</code> - The user's work email address. (if <code>include=work_email</code> in request)  <code>workEmailStatus</code> - The status of the work email address, whether it's verified or unverified  <code>fullName</code> - The full name of the user.  <code>headline</code> - The job title or professional headline of the user.

Field	Type	Description
		<code>industry</code> - The industry in which the user works.
		<code>linkedinUrl</code> - The LinkedIn profile URL of the user.
		<code>profilePictureUrl</code> - The profile picture URL of the user.
		<code>confidenceLevel</code> - Confidence level in the accuracy of the profile information.
		<code>altMatches</code> - Alternative matches or suggestions related to the user's profile.
		<code>phone</code> - The user's phone number.
		<code>twitter</code> - The user's Twitter handle.
		<code>github</code> - The user's GitHub username.
		<code>company</code> - An object containing information about the user's current company.
		<code>name</code> - The name of the user's company.
		<code>url</code> - The LinkedIn URL of the company.
		<code>website</code> - The website URL of the company.
		<code>headquarter</code> - Location of the company's headquarters.
		<code>locations</code> - An array containing details of the company's locations.
		<code>location</code> - The current location of the user.
		<code>summary</code> - A brief summary of the user's professional experience and skills.
		<code>experience</code> - An array containing details of the user's work experience.
		<code>education</code> - An array containing details of the user's educational background.
		<code>skills</code> - An array containing the user's skills and expertise.
		<code>certifications</code> - An array of objects containing the certifications of the profile. Includes details like certification name, company, authority, license number and date.
		<code>publications</code> - An array of objects containing the publications of the profile. Includes details like publication name, description and date.
		<code>projects</code> - An array of objects containing the project details of the profile. Includes details like the project title, description, start date/month and end date/month.
		<code>followers</code> - The number of LinkedIn followers the profile has.
		<code>updatedAt</code> - The date and time when the profile was last updated.

**COST**

Consumes 1 email credit if email is found and 1 phone credit if phone number is found.

# People Enrich API

Get profile details using a combination of data points such as name, email, phone, LinkedIn URL, company information, education, and location. This endpoint provides flexible enrichment by allowing you to provide multiple identifying parameters to find and enrich a person's profile.

By default, this endpoint returns profile information without contact details. To include contact information such as email addresses and phone numbers, you must specify the `include` parameter with the desired contact types.

```
curl -X POST "https://api.contactout.com/v1/people/enrich" \  
--header "Content-Type: application/json" \  
--header "Accept: application/json" \  
--header "token: <YOUR_API_TOKEN>" \  
--data '{  
  "full_name": "Jane Doe",  
  "first_name": "Jane",  
  "last_name": "Doe",  
  "email": "jane.doe@gmail.com",  
  "phone": "+14155552671",  
  "linkedin_url": "https://linkedin.com/in/janedoe",  
  "company": ["paypal", "stripe"],  
  "company_domain": "http://stripe.com",  
  "job_title": "Product Manager",  
  "location": "San Francisco, CA",  
  "education": ["University of Melbourne"],  
  "include": ["work_email", "personal_email", "phone"]  
}'
```

The above command returns JSON structured like this:

```
{  
  "status_code": 200,  
  "profile": {  
    "url": "https://www.linkedin.com/in/example-person",  
    "email": [  
      "email1@example.com",  
      "email2@gmail.com"  
    ],  
    "work_email": [  
      "email1@example.com"  
    ],  
    "personal_email": [  
      "email2@gmail.com"  
    ],  
    "phone": [  
      "+1234567891"  
    ],  
    "github": [  
      "github_name"  
    ],  
    "twitter": [  
      "twitter_username"  
    ],  
    "full_name": "Example Person",  
    "headline": "Manager, Business Operations & Marketing at OBM",  
    "industry": "Broadcast Media",  
    "company": {  
      "name": "Legros, Smitham and Kessler",  
    },  
  },  
}
```

```

"url": "https://www.linkedin.com/company/legros-smitham-and-kessler",
"linkedin_company_id": 12345678,
"domain": "legros.com",
"email_domain": "legros.com",
"overview": "Legros, Smitham and Kessler is a publicly traded healthcare company specializing in pharmaceuticals, biotechnology, and medical devices. Founded in 2007",
"type": "Public Company",
"size": 50,
"country": "United States",
"revenue": 6101000,
"founded_at": 2007,
"industry": "Healthcare",
"headquarter": "535 Kuhic Gardens Apt. 044",
"website": "http://www.legros.com",
"logo_url": "https://images.contactout.com/companies/voluptates",
"specialties": [
  "Healthcare",
  "Medical",
  "Pharmaceuticals",
  "Biotechnology",
  "Medical Devices"
],
"locations": [
  "426 Lyda Unions, 551, Janniefort, New Hampshire, 56941-1470, Nicaragua",
  "308 Cassandra Harbor Apt. 751, 78817, Darionburgh, Louisiana, 18743, Timor-Leste"
]
},
"location": "Bermuda",
"languages": [
{
  "name": "English",
  "proficiency": "Full professional proficiency"
}
],
"country": "United States",
"summary": "An experienced professional with over 19 years in Marketing (digital, print, radio, television), Communications, Content Creation, Copy Writing, Website Mai
"experience": [
{
  "start_date": "20204",
  "end_date": "202112",
  "title": "Manager, Business Operations & Marketing",
  "summary": "Established in 1936, OBMI is a global master planning, architecture and design firm, with a rich history of shaping the architectural landscape of Bermu
  "locality": "Hamilton, Bermuda",
  "company_name": "OBM International",
  "linkedin_url": "https://www.linkedin.com/company/obm-international",
  "start_date_year": 2020,
  "start_date_month": 4,
  "end_date_year": 2021,
  "end_date_month": 12,
  "is_current": false
}
],
"education": [
{
  "field_of_study": "Journalism",
  "description": null,
  "start_date_year": "2002",
  "end_date_year": "2004",
  "degree": "Journalism",
  "school_name": "George Brown College"
}
],
"skills": [
  "Digital Marketing",
  "Content Creation",
  "Business Development",
  "Project Management",
  "Client Relationship Management"
],

```

```
"certifications": [
  {
    "name": "Project Management Professional (PMP)",
    "authority": "Project Management Institute",
    "license": "12345678",
    "start_date_year": 2018,
    "start_date_month": 1,
    "end_date_year": 2024,
    "end_date_month": 1
  }
],
"publications": [
  {
    "url": "https://example.com/publication1",
    "title": "The Future of Digital Marketing",
    "description": "An in-depth analysis of emerging trends in digital marketing and their impact on business growth.",
    "publisher": "Marketing Monthly",
    "authors": [
      "Example Person",
      "Co-Author Name"
    ],
    "published_on_year": 2022,
    "published_on_month": 5,
    "published_on_day": 10
  }
],
"projects": [
  {
    "title": "Website Redesign Project",
    "description": "Led a team of designers and developers to completely revamp the company's website, resulting in a 40% increase in user engagement.",
    "start_date_year": 2019,
    "start_date_month": 6,
    "end_date_year": 2020,
    "end_date_month": 2
  }
],
"followers": 1000,
"profile_picture_url": "https://images.contactout.com/profiles/ca33f14227b1e5d3a1d53b0b5ca36fc8",
"updated_at": "2024-01-01 00:00:00"
}
```

Empty Results

```
{
  "status_code": 404,
  "message": "Not Found"
}
```

HTTP REQUEST

POST https://api.contactout.com/v1/people/enrich

REQUEST PARAMETERS

Primary Parameters:

Parameter	Type	Description
linkedin_url	string, optional	LinkedIn profile URL
email	string, optional	Email address

Parameter	Type	Description
phone	string, optional	Phone number

**Name Parameters:**

Parameter	Type	Description
full_name	string, optional	Full name of the person
first_name	string, optional	First name (must be used with last_name)
last_name	string, optional	Last name (must be used with first_name)

**Secondary Parameters** (required when using name parameters):

Parameter	Type	Description
company	array, optional, max:10	Array of company names
company_domain	array, optional, max:10	Array of company domains
education	array, optional, max:10	Array of educational institutions
location	string, optional	Location/city
job_title	string, optional	Job title

**Include Parameters:**

Parameter	Type	Description
include	array, optional	Data to include: <code>work_email</code> , <code>personal_email</code> , <code>phone</code>

**Parameter Requirements:**

To return a match, the API requires:

- One primary identifier (`linkedin_url`, `email`, or `phone`)

OR

- A combination of name (e.g. `full_name`, or `first_name` + `last_name`) plus at least one secondary parameter (`company`, `location`, or `education`)

**Contact Information:**

By default, this endpoint returns profile data without contact information. To receive email addresses or phone numbers, you must include the appropriate values in the `include` parameter.

**RESPONSE PARAMETERS**

Field	Type	Description
status_code	integer	The HTTP status code of the response. Indicates the success or failure of the API request.
profile	object	<p>Object containing all profile details associated with the provided parameters.</p> <p><code>email</code> - The user's personal email address.</p> <p><code>workEmail</code> - The user's work email address (if include=work_email in request).</p> <p><code>workEmailStatus</code> - The status of the work email address, whether it's verified or unverified.</p> <p><code>fullName</code> - The full name of the user.</p> <p><code>headline</code> - The job title or professional headline of the user.</p> <p><code>industry</code> - The industry in which the user works.</p> <p><code>linkedinUrl</code> - The LinkedIn profile URL of the user.</p> <p><code>profilePictureUrl</code> - The profile picture URL of the user.</p> <p><code>confidenceLevel</code> - Confidence level in the accuracy of the profile information.</p> <p><code>altMatches</code> - Alternative matches or suggestions related to the user's profile.</p> <p><code>phone</code> - The user's phone number.</p> <p><code>twitter</code> - The user's Twitter handle.</p> <p><code>github</code> - The user's GitHub username.</p> <p><code>company</code> - An object containing information about the user's current company including name, URL, website, headquarters, locations, and other company details.</p> <p><code>location</code> - The current location of the user.</p> <p><code>summary</code> - A brief summary of the user's professional experience and skills.</p> <p><code>experience</code> - An array containing details of the user's work experience.</p> <p><code>education</code> - An array containing details of the user's educational background.</p> <p><code>skills</code> - An array containing the user's skills and expertise.</p> <p><code>certifications</code> - An array of objects containing the certifications of the profile.</p> <p><code>publications</code> - An array of objects containing the publications of the profile.</p> <p><code>projects</code> - An array of objects containing the project details of the profile.</p> <p><code>followers</code> - The number of LinkedIn followers the profile has.</p> <p><code>updatedAt</code> - The date and time when the profile was last updated.</p>

**COST**

Consumes 1 search credit if a profile was found.

Consumes 1 email credit if email is found and 1 phone credit if phone number is found.

# Contact Info API - Single

## from LinkedIn Profile

Get contact details for a single LinkedIn profile. Requesting real-time work\_emails via `email_type=work` may increase the response time. This endpoint **does not** provide real-time verified `work_email` by default. If you need it in the response, you must pass the additional argument: `email_type`.

**i** The API does not support LinkedIn URLs from Sales Navigator or Recruiter because they can vary and change. Common URLs include:

- [https://www.linkedin.com/sales/...](https://www.linkedin.com/sales/)
- [https://www.linkedin.com/talent/...](https://www.linkedin.com/talent/)

```
curl "https://api.contactout.com/v1/people/linkedin?profile=https://www.linkedin.com/in/example-person&include_phone=true" \
--header "Content-Type: application/json" \
--header "Accept: application/json" \
--header "token: <YOUR_API_TOKEN>"
```

The above command returns JSON structured like this:

```
{
  "status_code": 200,
  "profile": {
    "url": "https://www.linkedin.com/in/example-person",
    "email": [
      "email1@example.com",
      "email2@gmail.com"
    ],
    "work_email": [
      "email1@example.com"
    ],
    "work_email_status": {
      "email1@example.com": "Verified | Unverified"
    },
    "personal_email": [
      "email2@gmail.com"
    ],
    "phone": [
      "phone number 1"
    ],
    "github": [
      "github_name"
    ]
  }
}
```



Empty Results

```
{
  "status_code": 404,
  "message": "Not Found"
}
```

HTTP REQUEST

GET https://api.contactout.com/v1/people/linkedin?{profile=&include\_phone=}

QUERY PARAMETERS

Parameter	Type	Description
profile	profile: (string, URL encoded, required)	The fully formed URL of the LinkedIn profile. URL must begin with <code>http</code> and must contain <code>linkedin.com/in/</code> or <code>linkedin.com/pub/</code>
include_phone	boolean, optional, Defaults to false	If set to true, it will include phone information in the response and deduct phone credits.
email_type	string, optional	<div><code>email_type="personal"</code> — Returns only personal emails</div> <div><code>email_type="work"</code> — Returns only work emails</div> <div><code>email_type="personal,work"</code> — Returns both personal and work emails</div> <div>By default, both personal and work emails are returned.</div>

**i** If `email_type` is not specified in the request, the response includes both personal and work emails. However, real-time verification is only performed when `email_type=work` is explicitly included, which may yield more work email results but can increase response time.

RESPONSE PARAMETERS

Field	Type	Description
status_code	integer	The HTTP status code of the response.
profile	object	<div>An object containing contact details for the LinkedIn profile.</div> <div><code>url</code> - The URL of the LinkedIn profile.</div> <div><code>email</code> - An array of email addresses associated with the profile.</div> <div><code>work_email</code> - An array of work email addresses.</div> <div><code>work_email_status</code> - A dictionary indicating the verification status of work emails.</div> <div><code>personal_email</code> - An array of personal email addresses.</div> <div><code>phone</code> - An array of phone numbers associated with the profile.</div> <div><code>github</code> - An array of GitHub usernames associated with the profile.</div>

COST

Consumes 1 email credit if email is found and 1 phone credit if phone number is found (and `include_phone` is set to `true`).

# Contact Info API - Bulk

## V1 Bulk ContactInfo

Get contact details for a batch of 30 LinkedIn Profiles per API call

```
curl 'https://api.contactout.com/v1/people/linkedin/batch' \  
--header "Content-Type: application/json" \  
--header "Accept: application/json" \  
--header "token: <YOUR_API_TOKEN>" \  
--data '{  
  "profiles": [  
    "https://linkedin.com/in/example-person-1",  
    "https://linkedin.com/in/example-person-2",  
    "https://linkedin.com/in/example-person-3"  
  ]  
'
```

The above command returns JSON structured like this:

```
{  
  "status_code": 200,  
  "profiles": {  
    "https://linkedin.com/in/example-person-1": [  
      "email1@example.com",  
      "email2@example.com",  
      "email3@example.com"  
    ],  
    "https://linkedin.com/in/example-person-2": [  
      "email@domain.com"  
    ],  
    "https://linkedin.com/in/example-person-3": [  
      "email@website.com"  
    ]  
  }  
}
```

If no contact info found

```
{  
  "status_code": 200,  
  "profiles": {  
    "https://linkedin.com/in/example-person-1": [],  
    "https://linkedin.com/in/example-person-2": [],  
    "https://linkedin.com/in/example-person-3": []  
  }  
}
```

### HTTP REQUEST

POST `https://api.contactout.com/v1/people/linkedin/batch`

### QUERY PARAMETERS

`https://api.contactout.com/#people-enrich-response-parameters`

Parameter	Type	Description
profiles	Array, required, max:30	An array of LinkedIn profile URLs. URL must begin with <code>http</code> and must contain <code>linkedin.com/in/</code> or <code>linkedin.com/pub/</code>

#### RESPONSE PARAMETERS

Field	Type	Description
status_code	integer	The HTTP status code of the response. Indicates the success or failure of the API request.
profiles	object	An object containing multiple LinkedIn profiles and their associated email addresses. Each profile URL serves as a key in the <code>profiles</code> object, and the associated value is an array containing the email addresses associated with that LinkedIn profile.

#### COST

Consumes 1 email credit per profile if email is found

## V2 Bulk ContactInfo

Improves upon v1 by incorporating ContactOut's real-time work email finder. If no work email is found in ContactOut's database, the system attempts to guess and verify one in real-time.

- This API enables users to retrieve contact details asynchronously through a background job process. Upon initiating the request, a `job_uuid` is returned, which can be used to retrieve the results
- The user can then retrieve the results in 2 ways:
  - Callback URL:** If an optional `callback_url` is provided in the request parameters, we send a POST request to that URL with the results once the job is complete.
  - Direct Request:** Users can call the following endpoint at any time using the `job_uuid` obtained from the initial request: `GET https://api.contactout.com/v2/people/linkedin/batch/{job_uuid}`

```
curl 'https://api.contactout.com/v2/people/linkedin/batch' \  
--header "Content-Type: application/json" \  
--header "Accept: application/json" \  
--header "token: <YOUR_API_TOKEN>" \  
--data '{  
  "callback_url": "https://api.contactout.com/enrich-test-callback-endpoint",  
  "profiles": [  
    "https://linkedin.com/in/example-person-1",  
    "https://linkedin.com/in/example-person-2",  
    "https://linkedin.com/in/example-person-3"  
  ],  
  "include_phone": true  
'
```

The above command returns JSON structured like this:

```
{  
  "status": "QUEUED",  
  "job_id": "96d1c156-fc66-46ef-b053-be6dbb45cf1f"  
}
```

To get the contact information

```
curl "https://api.contactout.com/v2/people/linkedin/batch/96d1c156-fc66-46ef-b053-be6dbb45cf1f" \
--header "Content-Type: application/json" \
--header "Accept: application/json" \
--header "token: <YOUR_API_TOKEN>"
```

The above command returns JSON structured like this:

```
{
  "data": {
    "uuid": "96d1d610-f163-484e-a433-3006c862c14d",
    "status": "SENT",
    "result": {
      "https://www.linkedin.com/in/example-person-1": {
        "emails": [
          "email1@example.com"
        ],
        "personal_emails": [],
        "work_emails": [
          "email1@example.com"
        ],
        "phones": [
          "+1234567890"
        ]
      },
      "https://www.linkedin.com/in/example-person-2": {
        "emails": [
          "email2@example.com",
          "email2@gmail.com"
        ],
        "personal_emails": [
          "email2@gmail.com"
        ],
        "work_emails": [
          "email2@example.com"
        ],
        "phones": []
      },
      "https://www.linkedin.com/in/example-person-3": {
        "emails": [
          "email3@example.com",
          "email3@gmail.com"
        ],
        "personal_emails": [
          "email3@gmail.com"
        ],
        "work_emails": [
          "email3@example.com"
        ],
        "phones": [
          "+0987654321"
        ]
      }
    }
  }
}
```

## HTTP REQUEST

POST <https://api.contactout.com/v2/people/linkedin/batch>

GET [https://api.contactout.com/v2/people/linkedin/batch/{job\\_uuid}](https://api.contactout.com/v2/people/linkedin/batch/{job_uuid})

## QUERY PARAMETERS

Parameter	Type	Description
callback_url	String, optional	A URL where the results will be posted once the enrichment operation is completed.
profiles	Array, required, Max:1000	An array of LinkedIn profile URLs. URL must begin with <code>http</code> and must contain <code>linkedin.com/in/</code> or <code>linkedin.com/pub/</code>
include_phone	Boolean, optional, default: false	If set to true, phone numbers will be included in the response if available. Requires phone credits.

**RESPONSE PARAMETERS**

Field	Type	Description
uuid	string	The unique identifier for the email lookup request. This uuid can be used to call the endpoint anytime and retrieve results <code>GET https://api.contactout.com/v2/people/linkedin/batch/{uuid}</code>
status	string	The status of the email lookup request (e.g., "SENT" indicating the request has been sent)
result	object	An object containing multiple LinkedIn profiles and their associated contact information.
		<code>emails</code> - An array of all email addresses associated with the LinkedIn profile.
		<code>personal_emails</code> - An array of personal email addresses associated with the LinkedIn profile.
		<code>work_emails</code> - An array of work email addresses associated with the LinkedIn profile.
		<code>phones</code> - An array of phone numbers associated with the LinkedIn profile (if <code>include_phone</code> is true).

**COST**

- Consumes 1 email credit per profile if email is found
- Consumes 1 phone credit per profile if `include_phone` is true and phone number is found

## Company information from domains

Get company information based on given input domains.

```
curl "https://api.contactout.com/v1/domain/enrich" \
--header "Content-Type: application/json" \
--header "Accept: application/json" \
--header "token: <YOUR_API_TOKEN>"
--data '{
  "domains": [
    "test.com"
  ]
}'
```

The above command returns JSON structured like this:

```
{
  "status_code": 200,
  "companies": [
    {
      "contactout.com": {
        "li_vanity": "https://www.linkedin.com/company/test",
        "name": "Test",
        "domain": "test.com",
        "description": "This company specializes in innovative software solutions to streamline business operations and enhance productivity.",
        "website": "http://test.com",
        "logo_url": "https://images.contactout.com/companies/328ffa89a83a83042329f8181b7fbfaf",
        "type": "Privately Held",
        "headquarter": "San Francisco, US",
        "country": "United States",
        "size": 89,
        "founded_at": 2015,
        "locations": [
          "San Francisco, US"
        ],
        "industry": "Computer Software",
        "specialties": [],
        "revenue": "$5.4M"
      }
    }
  ]
}
```

Empty Results

```
{
  "status_code": 200,
  "companies": []
}
```

HTTP REQUEST

POST https://api.contactout.com/v1/domain/enrich

QUERY PARAMETERS

Parameter	Type	Description
domains	array, required, max:30	An array of domain names. Each domain should be in a valid format, for ex: <code>example.com</code>

RESPONSE PARAMETERS

Field	Type	Description
status_code	integer	HTTP status code indicating the success or failure of the request.
companies	object	An object containing information about the company associated with the provided domain.  <code>company_domain</code> - The domain name of the company, serving as the key for the company object.  <code>li_vanity</code> -LinkedIn vanity URL for the company.  <code>name</code> - Name of the company.  <code>domain</code> - Domain name of the company.

Field	Type	Description
		<code>description</code> - Brief description of the company.
		<code>website</code> - URL of the company's website.
		<code>logo_url</code> - URL of the company's logo image.
		<code>type</code> - Type of the company (e.g., Privately Held, Public).
		<code>headquarter</code> - Headquarters location of the company.
		<code>country</code> - Country where the company is located.
		<code>size</code> - Size of the company (e.g., number of employees).
		<code>founded_at</code> - Year the company was founded.
		<code>locations</code> - Array containing locations where the company operates.
		<code>city</code> - City of the location.
		<code>country</code> - Country of the location.
		<code>isPrimary</code> - Indicates if this location is the primary one.
		<code>industry</code> - Industry in which the company operates.
		<code>specialties</code> - Specialties or areas of expertise of the company
		<code>revenue</code> - Revenue of the company.

**COST**

Does not consume credits

# People Search API

Get profiles matching the search criteria.

```
curl "https://api.contactout.com/v1/people/search" \
--header "Content-Type: application/json" \
--header "Accept: application/json" \
--header "token: <YOUR_API_TOKEN>"
--data '
{
  "page": 1,
  "name": "John Smith",
  "job_title": [
    "Vice President",
    "VP Of Product"
  ],
  "exclude_job_titles": [
    "Sales"
  ],
}
```

```

"current_titles_only": false,
"include_related_job_titles": false,
"skills": [
  "Network Security",
  "Networking"
],
"education": [
  "Doctorate Degree",
  "Vertapple University"
],
"location": [
  "Sydney, Australia"
],
"company": [
  "ContactOut"
],
"company_filter": "both",
"exclude_companies": [
  "Google"
],
"match_experience": "current",
"domain": [
  "https://contactout.com"
],
"industry": [
  "Computer Software",
  "Computer Networking"
],
"keyword": "Computer Networking",
"company_size": [
  "1_10",
  "11_50"
],
"years_of_experience": [
  "6_10",
  "10"
],
"years_in_current_role": [
  "8_10",
  "10"
],
"current_company_only": false,
"data_types" : [
  "personal_email",
  "work_email",
  "phone"
],
"reveal_info" : true
}

```

The above command returns JSON structured like this:

```

{
  "status_code": 200,
  "metadata": {
    "page": 1,
    "page_size": 25,
    "total_results": 45
  },
  "profiles": {
    "https://linkedin.com/in/at-JqjtXv": {
      "li_vanity": "at-JqjtXv",
      "full_name": "Llewellyn Ruecker",
      "title": "Research Assistant",
      "headline": "Research Assistant at Legros, Smitham and Kessler",

```



```

"company": {
  "name": "Legros, Smitham and Kessler",
  "url": "https://www.linkedin.com/company/legros-smitham-and-kessler",
  "domain": "legros.com",
  "email_domain": "legros.com",
  "overview": "Legros, Smitham and Kessler is a publicly traded healthcare company specializing in pharmaceuticals, biotechnology, and medical devices. Founded in 200",
  "type": "Public Company",
  "size": 50,
  "country": "United States",
  "revenue": 6101000,
  "founded_at": 2007,
  "industry": "Healthcare",
  "headquarter": "535 Kuhic Gardens Apt. 044",
  "website": "http://www.legros.com",
  "logo_url": "https://images.contactout.com/companies/voluptates",
  "specialties": [
    "Healthcare",
    "Medical",
    "Pharmaceuticals",
    "Biotechnology",
    "Medical Devices"
  ],
  "locations": [
    "426 Lyda Unions, 551, Janniefort, New Hampshire, 56941-1470, Nicaragua",
    "308 Cassandra Harbor Apt. 751, 78817, Darionburgh, Louisiana, 18743, Timor-Leste"
  ]
},
"location": "Faheybury",
"country": "United States",
"industry": "Dr. Trenton Hane III",
"experience": [
  "Research Assistant at Legros, Smitham and Kessler in 2014 - Present"
],
"education": [
  "Doctorate Degree at Vertapple University in 2017 - 2021"
],
"skills": [
  "Research",
  "Algorithms",
  "Budget Planning",
  "Storage",
  "Requirements Gathering",
  "Coding"
],
"summary": "An experienced professional with over 19 years in Marketing (digital, print, radio, television), Communications, Content Creation, Copy Writing, Website M",
"languages": [
  {
    "name": "English",
    "proficiency": "Full professional proficiency"
  }
],
"certifications": [
  {
    "name": "Project Management Professional (PMP)",
    "authority": "Project Management Institute",
    "license": "12345678",
    "start_date_year": 2018,
    "start_date_month": 1,
    "end_date_year": 2024,
    "end_date_month": 1
  }
],
"publications": [
  {
    "url": "https://example.com/publication1",
    "title": "The Future of Digital Marketing",
    "description": "An in-depth analysis of emerging trends in digital marketing and their impact on business growth.",
    "publisher": "Marketing Monthly",

```

```
{
  "authors": [
    "Example Person",
    "Co-Author Name"
  ],
  "published_on_year": 2022,
  "published_on_month": 5,
  "published_on_day": 10
},
"projects": [
  {
    "title": "Website Redesign Project",
    "description": "Led a team of designers and developers to completely revamp the company's website, resulting in a 40% increase in user engagement.",
    "start_date_year": 2019,
    "start_date_month": 6,
    "end_date_year": 2020,
    "end_date_month": 2
  }
],
"followers": 1000,
"updated_at": "2023-03-31 00:00:00",
"profile_picture_url": "https://images.contactout.com/profiles/ca33f14227b1e5d3a1d53b0b5ca36fc8",
"contact_availability": {
  "personal_email": true,
  "work_email": true,
  "phone": true
},
"contact_info": {
  "emails": [
    "test@gmail.com",
    "email1@example.com"
  ],
  "personal_emails": [
    "test@gmail.com"
  ],
  "work_emails": [
    "email1@example.com"
  ],
  "work_email_status": {
    "email1@example.com": "Verified | Unverified"
  },
  "phones": [
    "+123456789"
  ]
}
}
```

No matching profiles

```
{
  "status_code": 200,
  "metadata": {
    "page": 1,
    "page_size": 25,
    "total_results": 0
  },
  "profiles": []
}
```

#### HTTP REQUEST

POST <https://api.contactout.com/v1/people/search>

## QUERY PARAMETERS

Parameter	Type	Description	Accepts Boolean
name	text	Name of the profile	No
job_title	array, max:50	Accepts an array of job titles.	Yes
current_titles_only	boolean, default: true	Returns profiles matching the current job title. If specified false, the response will return profiles matching the current or past job title.	No
include_related_job_titles	boolean, default: false	Returns profiles with related job titles	No
match_experience	string, default: current	<p>Ensures <code>job_title</code> and <code>company</code> match in the same experience.</p> <p><code>current</code> – Returns profiles that match the current experience.</p> <p><code>past</code> – Returns profiles that matches any past experience.</p> <p><code>both</code> – Returns profiles matching either current or past experience.</p> <p>If set, <code>current_titles_only</code> and <code>company_filter</code> should not be used. API will return an error in that case.</p>	No
skills	array, max:50	Accepts an array of skills	Yes
education	array, max:50	Accepts an array of schools/degrees	Yes
location	array, max:50	Accepts an array of locations	No
company	array, max:50	Accepts an array of company names	No
company_filter	string, default: current	<p><code>current</code> – Returns profiles matching the current company name</p> <p><code>past</code> – Returns profiles matching any past company name</p> <p><code>both</code> – Returns profiles matching either current or past experience</p>	No
current_company_only	boolean, default: true	Returns profiles matching the current company name	No
domain	array, max:50	Accepts an array of domains	No
industry	array, max:50	Accepts an array of industries. Accepted values list	Yes
keyword	text	Returns profiles that contain the mentioned keyword anywhere in their profile	Yes
company_size	array	Accepts an array of company size ranges. Accepted values list	No
years_of_experience	array	Accepts an array representing ranges of years of experience. Accepted values list	No
years_in_current_role	array	Accepts an array representing ranges of years in current role. Accepted values list	No

Parameter	Type	Description	Accepts Boolean
page	integer	Provides results for the given page	No
data_types	array	Returns profiles containing atleast one of the specified data types. It accepts an array of one more values from this list <code>[personal_email, work_email, phone]</code>	No
reveal_info	boolean, default: false	If set to true, <code>contact_info</code> will contain the emails and phone numbers of the profile and credits will be charged	No

### BOOLEAN EQUATIONS

Few input parameters mentioned in the table above can accept boolean equations as input. Check the "Accepts Boolean" column to know which input fields can accept boolean equations. You can use boolean equations to filter based on a specific criteria.

e.g. If you are looking for profiles who have the skills ReactJS and Python, but not Java, you can format the skills parameter as: `{ "skills": ["(ReactJS AND Python) NOT Java"] }`. Always add brackets to ensure the boolean logic is applied correctly.

The same logic will apply for the rest of the mentioned paramters.

The supported boolean operators are:

- OR
- AND
- NOT

### RESPONSE

Response contains the meta information and the matching list of profiles. Each profile contains the information like title, headline, company details, experience, skills etc. It also lists the contact availability and contact information fields.

Parameter	Type	Description
contact_info	array	Returns an array containing contact information including email and phone numbers
contact_availability	array	Returns an array determining whether the profile contains the contact information
summary	text	A brief overview of the person's professional background and expertise
languages	array	List of languages with name and proficiency level
certifications	array	List of certifications with name, authority, license, and validity dates
publications	array	List of publications with title, description, URL, publisher, authors and publication date
projects	array	List of projects with title, description and date ranges

For customizing the output fields, use the below command with list of fields to be returned in the output:

```
curl "https://api.contactout.com/v1/people/search" \
--header "Content-Type: application/json" \
--header "Accept: application/json" \
--header "token: <YOUR_API_TOKEN>"
--data '
{
  "page": 1,
  "name": "John Smith",
```

```
"output_fields" : [
  "title",
  "li_vanity"
]
}
```

The above command returns JSON structured like this:

```
{
  "status_code": 200,
  "metadata": {
    "page": 1,
    "page_size": 25,
    "total_results": 0
  },
  "profiles": {
    "https://linkedin.com/in/at-JqjtXv": {
      "li_vanity": "at-JqjtXv",
      "title": "Research Assistant",
      "contact_availability": {
        "personal_email": true,
        "work_email": true,
        "phone": true
      },
      "contact_info": {
        "emails": [],
        "personal_emails": [],
        "work_emails": [],
        "work_email_status": [],
        "phones": []
      }
    }
  }
}
```

## COST

Consumes 1 search credit for each profile returned.

Consumes 1 email/phone credit for every profile where email/phone info is found, if `reveal_info=true` is specified.

---

# People Count API

---

Get the total count of profiles matching the search criteria.

```
curl "https://api.contactout.com/v1/people/count" \
--header "Content-Type: application/json" \
--header "Accept: application/json" \
--header "token: <YOUR_API_TOKEN>"
--data '
{
  "job_title": [
    "Vice President",
    "VP Of Product"
  ],
  "company": [
    "ContactOut"
  ],
}
```

```
    "location": [
      "Sydney, Australia"
    ]
  }
},
```

The above command returns JSON structured like this:

```
{
  "status_code": 200,
  "total_results": 100000
}
```

HTTP REQUEST

POST `https://api.contactout.com/v1/people/count`

QUERY PARAMETERS

This endpoint accepts the same parameters as the People Search API, except for `page`, `data_types`, and `reveal_info`.

RESPONSE

Response contains the total count of profiles matching the search criteria.

Parameter	Type	Description
status_code	integer	HTTP status code of the response
total_results	integer	Total number of profiles matching the search criteria

COST

Does not consume credits

ACCESS

Only available to paid users

# Decision Makers API

Get profiles of key decision makers within a specified company.

```
curl "https://api.contactout.com/v1/people/decision-makers?reveal_info=true&linkedin_url=https://linkedin.com/company/contactout" \
--header "Content-Type: application/json" \
--header "Accept: application/json" \
--header "token: <YOUR_API_TOKEN>"
```

The above command returns JSON structured like this:

```
{
  "status_code": 200,
  "metadata": {
    "page": 1,
```

```

    "page_size": 25,
    "total_results": 8
  },
  "profiles": {
    "https://www.linkedin.com/in/rob-liu": {
      "full_name": "Rob Liu",
      "li_vanity": "robliu",
      "title": "CEO / Founder",
      "headline": "Founder at Contactout",
      "company": {
        "name": "ContactOut",
        "website": "http://contactout.com",
        "domain": "contactout.com",
        "email_domain": "contactout.com",
        "headquarter": "San Francisco, US",
        "size": 96,
        "revenue": 10000,
        "industry": "Computer Software"
      },
      "location": "Singapore",
      "industry": "Computer Software",
      "experience": [
        "CEO / Founder at ContactOut in 2015 - Present",
        "Limited Partner at Blackbird in 2020 - Present",
        "Limited Partner at Hustle Fund in 2021 - Present",
        "Visiting Partner at Iterative in 2023 - Present"
      ],
      "education": [
        "UNSW in 2008 - 2011"
      ],
      "skills": [
        "Start-ups",
        "Entrepreneurship",
        "Online Advertising",
        "Social Media Marketing",
        "Digital Marketing",
        "Web Analytics",
        "Digital Media",
        "Project Management",
        "Laravel",
        "Test Driven Development"
      ],
      "updated_at": "2024-04-03 17:15:14",
      "profile_picture_url": "https://images.contactout.com/profiles/ca33f14227b1e5d3a1d53b0b5ca36fc8",
      "contact_availability": {
        "work_email": true,
        "personal_email": true,
        "phone": true
      },
      "contact_info": {
        "emails": [
          "test@gmail.com",
          "email1@example.com"
        ],
        "personal_emails": [
          "test@gmail.com"
        ],
        "work_emails": [
          "email1@example.com"
        ],
        "work_email_status": {
          "email1@example.com": "Verified"
        },
        "phones": [
          "+123456789"
        ]
      }
    }
  }
}

```

```
}
}
```

HTTP REQUEST

```
GET https://api.contactout.com/v1/people/decision-makers?{domain=&name=&linkedin_url=&reveal_info=}
```

QUERY PARAMETERS

This endpoint requires **at least one** of the following three parameters: `linkedin_url`, `domain`, or `name`. The endpoint accepts any combination of these parameters to identify the most relevant company match.

Parameter	Type	Description
linkedin_url	string, optional	The fully formed URL of the company's LinkedIn profile. URL must begin with http and must contain <code>linkedin.com/company/</code> . Accepts both the numeric or string version of the URL, e.g. <code>https://linkedin.com/company/contactout</code> or <code>https://linkedin.com/company/27090845</code>
domain	string, optional	The domain name of the company's website, e.g. <code>example.com</code>
name	string, optional	The name of the company
page	integer, optional	Provides results for the given page
reveal_info	boolean, default: false	If set to true, <code>contact_info</code> will contain the emails and phone numbers of the profile and credits will be charged

RESPONSE PARAMETERS

Response contains the meta information and the matching list of profiles. Each profile contains the information like title, headline, company details, experience, skills etc. It also lists the contact availability and contact information fields.

Field	Type	Description
contact_info	array	Returns an array containing contact information including email and phone numbers
contact_availability	array	Returns an array determining whether the profile contains the contact information

COST

Consumes 1 email/phone credit for every profile where email/phone info is found, if `reveal_info=true` is specified.

# Company Search API

Get company profiles matching the search criteria.

```
curl "https://api.contactout.com/v1/company/search" \
--header "Content-Type: application/json" \
--header "Accept: application/json" \
--header "token: <YOUR_API_TOKEN>"
```



```
--data '{
  "page": 1,
  "name": ["ContactOut"],
  "domain": ["contactout.com"],
  "size": ["1_10"],
  "hq_only": false,
  "location": ["United States"],
  "industry": ["Software"],
  "min_revenue": 1000000,
  "max_revenue": 50000000,
  "year_founded_from": 2000,
  "year_founded_to": 2024
}
```

The above command returns JSON structured like this:

```
{
  "status_code": 200,
  "metadata": {
    "page": 1,
    "page_size": 25,
    "total_results": 1
  },
  "companies": [
    {
      "name": "ContactOut",
      "url": "https://linkedin.com/company/contactout",
      "domain": "contactout.com",
      "email_domain": "contactout.com",
      "overview": "At ContactOut, we pride ourselves on being the most accurate contact data intelligence tool out there. Find emails and phone numbers for 300M professionals",
      "type": "Privately Held",
      "size": 96,
      "country": "United States",
      "revenue": 10000000,
      "founded_at": 2015,
      "industry": "Computer Software",
      "headquarter": "San Francisco, California",
      "website": "http://contactout.com",
      "location": "San Francisco US",
      "logo_url": "https://images.contactout.com/companies/328ffa89a83a83042329f8181b7fbfaf",
      "specialties": [
        "Lead Generation",
        "Recruitment",
        "Computer Software"
      ],
      "locations": [
        "San Francisco, US"
      ]
    }
  ]
}
```

No matching company profiles

```
{
  "status_code": 200,
  "metadata": {
    "page": 1,
    "page_size": 25,
    "total_results": 0
  },
}
```

HTTP REQUEST

POST https://api.contactout.com/v1/company/search

QUERY PARAMETERS

Parameter	Type	Description	Accepts Boolean
name	array, max:50	Accepts an array of company names	No
domain	array, max:50	Accepts an array of company domains	No
size	array	Company size by number of employees. Accepted values list	No
hq_only	boolean	Filter search locations by headquarters only	No
location	array, max:50	Accepts an array of locations	No
industries	array, max:50	Accepts an array of industries. Accepted values list	No
min_revenue	integer	Minimum revenue of the company Accepted values list	No
max_revenue	integer	Maximum revenue of the company Accepted values list	No
year_founded_from	integer, min:1985	Minimum year founded of the company	No
year_founded_to	integer, max: current year	Maximum year founded of the company. Requires <code>year_founded_from</code> .	No

RESPONSE PARAMETERS

Field	Type	Description
status_code	integer	The HTTP status code of the response. Indicates the success or failure of the API request.
companies	array	<div>Contains company profile details that matched the search.</div> <div><code>name</code> - Name of the company.</div> <div><code>url</code> - The LinkedIn URL of the company.</div> <div><code>domain</code> - Domain name of the company.</div> <div><code>email_domain</code> - Email domain of the company.</div> <div><code>overview</code> - Brief description of the company.</div> <div><code>type</code> - Type of the company (e.g., Privately Held, Public).</div> <div><code>size</code> - Size of the company (e.g., number of employees).</div> <div><code>country</code> - Country where the company is located.</div> <div><code>revenue</code> - Revenue of the company</div>

Field	Type	Description
		<code>founded_at</code> - Year the company was founded.
		<code>industry</code> - Industry in which the company operates.
		<code>headquarter</code> - Headquarters location of the company.
		<code>website</code> - URL of the company's website.
		<code>location</code> - The location of the company.
		<code>logo_url</code> - The URL of the company logo.
		<code>specialties</code> - Specialties or areas of expertise of the company.
		<code>locations</code> - Array containing locations where the company operates.

---

## Email to LinkedIn API

---

Get LinkedIn profile url for a given email

```
curl "https://api.contactout.com/v1/people/person?email=terry@gmail.com" \
--header "Content-Type: application/json" \
--header "Accept: application/json" \
--header "token: <YOUR_API_TOKEN>"
```

The above command returns JSON structured like this:

```
{
  "status_code": 200,
  "profile": {
    "email": "terry@gmail.com",
    "linkedin": "https://www.linkedin.com/in/terry"
  }
}
```

Empty Results

```
{
  "status_code": 404,
  "message": "Not Found"
}
```

### HTTP REQUEST

```
GET https://api.contactout.com/v1/people/person?{email=}
```

### QUERY PARAMETERS

Parameter	Type	Description
email	string, required	Email Address

RESPONSE PARAMETERS

Field	Type	Description
status_code	integer	HTTP status code indicating the success or failure of the request.
profile	object	An object containing basic information about the user's profile. <div>email (string) - Email address associated with the user's profile.</div> <div>linkedin (string) - LinkedIn profile URL of the user.</div>

COST

Consumes 1 email credit if profile is found.

# Contact Checker API

## Personal Email Checker

Get personal email availability status for a single LinkedIn profile

```
curl "https://api.contactout.com/v1/people/linkedin/personal_email_status?profile=https://www.linkedin.com/in/example-person" \
--header "authorization: basic" \
--header "token: <YOUR_API_TOKEN>"
```

The above command returns JSON structured like this:

```
{
  "status_code": 200,
  "profile": {
    "email": true
  }
}
```

HTTP REQUEST

```
GET https://api.contactout.com/v1/people/linkedin/personal_email_status?{profile=}
```

QUERY PARAMETERS

Parameter	Type	Description
profile	profile: (string, URL encoded, required)	The fully formed URL of the LinkedIn profile. URL must begin with http and must contain linkedin.com/in/ or linkedin.com/pub/

RESPONSE PARAMETERS

Field	Type	Description
status_code	integer	The HTTP status code of the response. Indicates the success or failure of the API request.
profile	object	Contains personal email availability status for a single LinkedIn profile. <div>email - returns true if personal email is present</div>

COST

Does not consume credits

ACCESS

Only available to paid users

## Work Email Checker

Get work email availability status for a single LinkedIn profile

```
curl "https://api.contactout.com/v1/people/linkedin/work_email_status?profile=https://www.linkedin.com/in/example-person" \
--header "authorization: basic" \
--header "token: <YOUR_API_TOKEN>"
```

The above command returns JSON structured like this:

```
{
  "status_code": 200,
  "profile": {
    "email": true,
    "email_status": "Verified | Unverified | null"
  }
}
```

HTTP REQUEST

```
GET https://api.contactout.com/v1/people/linkedin/work_email_status?{profile=}
```

QUERY PARAMETERS

Parameter	Type	Description
profile	profile: (string, URL encoded, required)	The fully formed URL of the LinkedIn profile. URL must begin with <div>http</div> and must contain <div>linkedin.com/in/</div> Or <div>linkedin.com/pub/</div> .

RESPONSE PARAMETERS

Field	Type	Description
status_code	integer	The HTTP status code of the response. Indicates the success or failure of the API request.
profile	object	Contains work email availability status for a single LinkedIn profile.

Field	Type	Description
		<code>email</code> - returns true if work email is present
		<code>email_status</code> - returns whether the email is verified or unverified.

**COST**

Does not consume credits

**ACCESS**

Only available to paid users

# Phone Number Checker

Get phone availability status for a single LinkedIn profile

```
curl "https://api.contactout.com/v1/people/linkedin/phone_status?profile=https://www.linkedin.com/in/example-person" \
--header "authorization: basic" \
--header "token: <YOUR_API_TOKEN>"
```

The above command returns JSON structured like this:

```
{
  "status_code": 200,
  "profile": {
    "phone": true
  }
}
```

**HTTP REQUEST**

```
GET https://api.contactout.com/v1/people/linkedin/phone_status?{profile=}
```

**QUERY PARAMETERS**

Parameter	Type	Description
profile	profile: (string, URL encoded, required)	The fully formed URL of the LinkedIn profile. URL must begin with <code>http</code> and must contain <code>linkedin.com/in/</code> or <code>linkedin.com/pub/</code>

**RESPONSE PARAMETERS**

Field	Type	Description
status_code	integer	The HTTP status code of the response. Indicates the success or failure of the API request.
profile	object	Contains phone number availability status for a single LinkedIn profile. <code>phone</code> - returns true if phone number is present

**COST**

Does not consume credits

ACCESS

Only available to paid users

# Email Verifier API

## Single

Verify the deliverability of an email address

```
curl "https://api.contactout.com/v1/email/verify?email=foo@bar.com" \
--header "Content-Type: application/json" \
--header "Accept: application/json" \
--header "token: <YOUR_API_TOKEN>"
```

The above command returns JSON structured like this:

```
{
  "status_code": 200,
  "data": {
    "status": "valid"
  }
}
```

HTTP REQUEST

```
GET https://api.contactout.com/v1/email/verify?{email=}
```

QUERY PARAMETERS

Parameter	Type	Description
email	string, required	Email Address

RESPONSE

`status` returns the status of the email address. Below are the possible values

- `valid`: the email address is valid.
- `invalid`: the email address is not valid.
- `accept_all`: the email address is valid but any email address is accepted by the server.
- `disposable`: the email address comes from a disposable email service provider.
- `unknown`: we failed to verify the email address.

COST

Consumes 1 “verifier” credit if result is either `valid`, `invalid` or `accept_all`

## Bulk

Verify the deliverability for a batch of 100 email addresses in bulk.

```
curl 'https://api.contactout.com/v1/email/verify/batch' \
--header "Content-Type: application/json" \
--header "Accept: application/json" \
--header "token: <YOUR_API_TOKEN>"
--data '{
  "callback_url": "https://api.contactout.com/enrich-test-callback-endpoint",
  "emails": [
    "test1@gmail.com",
    "test2@contactout.com",
    "test3@yahoo.com"
  ]
}'
```

The above command returns JSON structured like this:

```
{
  "status": "QUEUED",
  "job_id": "96d1c156-fc66-46ef-b053-be6dbb45cf1f"
}
```

To get the data

```
curl "https://api.contactout.com/v1/email/verify/batch/96d1c156-fc66-46ef-b053-be6dbb45cf1f" \
--header "Content-Type: application/json" \
--header "Accept: application/json" \
--header "token: <YOUR_API_TOKEN>"
```

The above command returns JSON structured like this:

```
{
  "data": {
    "uuid": "992d8707-aa77-4499-92e4-cf3579c1d384",
    "status": "DONE",
    "result": {
      "test1@gmail.com": "valid",
      "test2@contactout.com": "accept_all",
      "test3@gmail.com": "invalid"
    }
  }
}
```

HTTP REQUEST

```
POST https://api.contactout.com/v1/email/verify/batch

GET https://api.contactout.com/v1/email/verify/batch/{job_uuid}
```

QUERY PARAMETERS

Parameter	Type	Description
callback_url	String, optional	A URL where the results will be posted once the bulk email verification operation is completed.
emails	Array, required, Max:1000	An array of email addresses



RESPONSE PARAMETERS

Field	Type	Description
uuid	string	The unique identifier associated with the email verification request.
status	string	The status of the email verification process. "DONE": Indicates that the email verification process has been completed.
result	object	An object containing the results of the email verification process, indexed by email addresses.
		Below are the possible values for verification status
		<code>valid</code> - the email address is valid.
		<code>invalid</code> - the email address is not valid.
		<code>accept_all</code> - the email address is valid but any email address is accepted by the server.
		<code>disposable</code> - the email address comes from a disposable email service provider.
		<code>unknown</code> we failed to verify the email address.

COST

Consumes 1 “verifier” credit per email if result is either `valid`, `invalid` or `accept_all`

# API Usage Stats

Get API stats for the given period.

HTTP REQUEST

GET `https://api.contactout.com/v1/stats?period=2023-04`

QUERY PARAMETERS

Parameter	Type	Description
period	string, YYYY-MM format, defaults to current month	Accepts month in YYYY-MM format, which returns the stats of the given month

# Postpaid

RESPONSE

```
curl "https://api.contactout.com/v1/stats?period=2023-04" \
--header "authorization: basic" \
--header "token: <YOUR_API_TOKEN>"
```

The above command returns JSON structured like this:

```
{
  "status_code": 200,
  "period": {
    "start": "2023-04-01",
    "end": "2023-04-31"
  },
  "usage": {
    "count": 100,
    "quota": 200,
    "remaining": 100,
    "over_quota": 0,
    "phone_count": 500,
    "phone_quota": 1000,
    "phone_remaining": 500,
    "phone_over_quota": 0,
    "search_count": 100,
    "search_quota": 200,
    "search_remaining": 100,
    "search_over_quota": 0
  }
}
```

Key	Type	Description
count	integer	Successful API requests that used an email credit
quota	integer	Allowed email credit usage before either overage is charged or key is disabled until next period
remaining	integer	Calculated as <code>quota - count</code>
over_quota	integer	Overages on email credit usage(only applicable to some users)
phone_count	integer	Successful API requests that used a phone credit
phone_quota	integer	Allowed phone credit usage before either overage is charged or key is disabled until next period
phone_remaining	integer	Calculated as <code>phone_quota - phone_count</code>
phone_over_quota	integer	Overages on phone credit usage (only applicable to some users)
search_count	integer	Successful API requests that used a search credit
search_quota	integer	Allowed search credit usage before either overage is charged or key is disabled until next period
search_remaining	integer	Calculated as <code>search_quota - search_count</code>
search_over_quota	integer	Overages on search credit usage (only applicable to some users)

# Prepaid

## RESPONSE

```
curl "https://api.contactout.com/v1/stats?period=2023-04" \
--header "authorization: basic" \
```

```
--header "token: <YOUR_API_TOKEN>"
```

The above command returns JSON structured like this:

```
{
  "status_code": 200,
  "period": {
    "start": "2023-04-01",
    "end": "2023-04-31"
  },
  "usage": {
    "count": 100,
    "quota": 200,
    "phone_count": 500,
    "phone_quota": 1000,
    "search_count": 100,
    "search_quota": 200
  }
}
```

Key	Type	Description
count	integer	Successful API requests that used an email credit
quota	integer	Prepaid Email credits remaining
phone_count	integer	Successful API requests that used a phone credit
phone_quota	integer	Prepaid Phone credits remaining
search_count	integer	Successful API requests that used a search credit
search_quota	integer	Prepaid Search credits remaining

# Errors

ContactOut APIs returns the following error codes:

Error Code	Message
400	Bad credentials or invalid headers
401	Bad request or invalid input
403	You're out of credits, please email your sales manager
403	No access to endpoint
429	Rate limit reached. Check header <code>retry-after: &lt;time_in_seconds&gt;</code> for when rate limit will reset

# Frequently Asked Questions

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You can view answers for some of the most commonly asked questions here.