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# 1 Countries-countryCode-provinces:GET

## 2 GET /countries/{countryCode}/provinces

Get list of provinces for a given country.

### 2.1 Contents

- 1 GET /countries/{countryCode}/provinces
  - ◆ 1.1 Request
    - ◇ 1.1.1 Request Parameters
    - ◇ 1.1.2 URI Parameters
  - ◆ 1.2 Response
    - ◇ 1.2.1 Status Code
    - ◇ 1.2.2 Response Body
    - ◇ 1.2.3 Parameters
  - ◆ 1.3 See also

### 2.2 Request

GET /countries/{countryCode}/provinces

#### 2.2.1 Request Parameters

countryCode - *string*  
The [3166-1 alpha-2](#) country code (e.g. *US, CA, UK, DE, AU*).

#### 2.2.2 URI Parameters

None.

### 2.3 Response

#### 2.3.1 Status Code

200 OK  
Success

404 Not Found  
Returned if *countryCode* is not found or provinces are not defined for the given country.

#### 2.3.2 Response Body

```
{
  "list": [
    {
      "code": "AL",
      "name": "Alabama"
    },
    {
      "code": "AK",
      "name": "Alaska"
    },
    ...
    {
      "code": "WI",
      "name": "Wisconsin"
    },
    {
      "code": "WY",
      "name": "Wyoming"
    }
  ],
  "links": [
    { "self": { "href": "https://api.hostway.com/countries/US/provinces", "rel": "self" } }
  ]
}
```

#### 2.3.3 Parameters

code - *string*  
The state/province code (e.g. *NJ, IL, DC, CA, FL*).

name - *string*  
The full state/province name.

links - *list*  
[Hypermedia](#) for this resource. Links to self.

## 2.4 See also

- [Miscellaneous APIs](#)
- [Common Features](#)

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### 3 Countries:GET

## 4 GET /countries

Retrieves a list of all supported countries.

### 4.1 Contents

- 1 GET /countries
  - ◆ 1.1 Request
    - ◇ 1.1.1 Request Parameters
    - ◇ 1.1.2 URI Parameters
  - ◆ 1.2 Response
    - ◇ 1.2.1 Status Code
    - ◇ 1.2.2 Response Body
      - 1.2.2.1 Parameters
  - ◆ 1.3 See also

### 4.2 Request

GET /countries

#### 4.2.1 Request Parameters

None.

#### 4.2.2 URI Parameters

None.

### 4.3 Response

Returns a dictionary containing list of countries with **3166-1 alpha-2** country codes and a link to obtain the provinces for each country.

#### 4.3.1 Status Code

200 OK  
Success

#### 4.3.2 Response Body

```
{
  "list": [
    {
      "code": "US",
      "name": "United States of America",
      "provinces": "https://api.hostway.com/countries/US/provinces"
    },
    {
      "code": "BG",
      "name": "Bulgaria",
      "provinces": "https://api.hostway.com/countries/BG/provinces"
    }
  ],
  "links": [
    {"rel": "self", "href": "https://api.hostway.com/countries"}
  ]
}
```

##### 4.3.2.1 Parameters

`list` - *list*  
List of countries with **3166-1 alpha-2** code and link to corresponding provinces list. Each element of the list has the following attributes:

`code` - *string*  
The **3166-1 alpha-2** code of the country.

`name` - *string*  
A descriptive name (in English) for the country.

`provinces` - *URI*  
A URI to the list of provinces for the given country.

`links` - *list*  
**Hypermedia** for this resource. Link to self will preserve filtering, sorting and pagination set by the request. Links to the first, last, previous and next pages will also be included if applicable.

## 4.4 See also

- [Miscellaneous APIs](#)
- [Common Features](#)

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## 5 Faxoveremail-zipCodes-zipCode-areaCodes:GET



## 6 GET /faxOverEmail/zipCodes/{zipCode}/areaCodes

Get list of supported FOE area codes for a given zip code.

### 6.1 Contents

- 1 GET /faxOverEmail/zipCodes/{zipCode}/areaCodes
  - ◆ 1.1 Request
    - ◇ 1.1.1 Request Parameters
    - ◇ 1.1.2 URI Parameters
  - ◆ 1.2 Response
    - ◇ 1.2.1 Status Code
    - ◇ 1.2.2 Response Body
    - ◇ 1.2.3 Parameters
  - ◆ 1.3 See also

### 6.2 Request

GET /faxOverEmail/zipCodes/{zipCode}/areaCodes

#### 6.2.1 Request Parameters

zipCode - *string*  
US standard ZIP code - both ZIP code 5 and ZIP code 5 plus 4 formats are supported (e.g. 98001, 98001-9000).

#### 6.2.2 URI Parameters

None.

### 6.3 Response

#### 6.3.1 Status Code

200 OK  
Success

304 Not Modified  
The list of area codes hasn't changed since the last request; the client should use its locally cached copy instead.

#### 6.3.2 Response Body

```
{
  "list": [
    "{areaCode}",
    ...
  ],
  "links": [
    "self": { "href": "https://api.hostway.com/faxOverEmail/zipCodes/{zipCode}/areaCodes", "rel": "self" }
  ]
}
```

#### 6.3.3 Parameters

areaCode - *string*  
Standard 3 digit US area code (e.g. 312, 412).

links - *list*  
[Hypermedia](#) for this resource. Links to self.

### 6.4 See also

- [Miscellaneous APIs](#)
- [Common Features](#)

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## 7 Heartbeat:GET

## 8 GET /heartbeat

### 8.1 Contents

- 1 GET /heartbeat
  - ◆ 1.1 Request
  - ◆ 1.2 Response
    - ◇ 1.2.1 Status Codes
  - ◆ 1.3 See also

### 8.2 Request

GET /heartbeat

### 8.3 Response

#### 8.3.1 Status Codes

200 OK  
Success

500 Internal Server Error  
Internal error occurred.

### 8.4 See also

- [Miscellaneous APIs](#)
- [Common Features](#)

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## 9 Miscellaneous

## 10 Miscellaneous APIs

### 10.1 Contents

- [1 Miscellaneous APIs](#)
  - ◆ [1.1 Geographical Locations](#)
  - ◆ [1.2 Supported Salutations](#)
  - ◆ [1.3 Supported User Roles](#)
  - ◆ [1.4 FaxOverEmail supported Area Codes by Zip Code](#)
  - ◆ [1.5 Email Validation](#)
  - ◆ [1.6 Heartbeat](#)
  - ◆ [1.7 WebMail Plan Names](#)
  - ◆ [1.8 See also](#)

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### 10.2 Geographical Locations

- [GET /countries](#) - Returns list of all supported countries
- [GET /countries/{countryCode}/provinces](#) - Returns list of supported provinces or

### 10.3 Supported Salutations

- [GET /salutations](#) - Returns list of supported salutations

### 10.4 Supported User Roles

- [GET /roles](#) - Returns list of supported user roles

### 10.5 FaxOverEmail supported Area Codes by Zip Code

- [GET /faxOverEmail/zipCodes/{zipCode}/areaCodes](#) - Returns list of area codes by a given zip code that FOE supports

### 10.6 Email Validation

- [POST /validations/email](#) - Validates a registered email

### 10.7 Heartbeat

- [GET /heartbeat](#) - Get heartbeat

### 10.8 WebMail Plan Names

- [GET /webmailnames](#) - Get WebMail plan names

### 10.9 See also

- [Common Features](#)

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## 11 Roles:GET

## 12 GET /roles

Returns a list of available roles. Note that this will only include the roles available for users tied to a specific account; Agent-type roles (that have global access or access to an entire franchise) will not appear in this list.

### 12.1 Contents

- 1 GET /roles
  - ◆ 1.1 Request
    - ◇ 1.1.1 Request Parameters
    - ◇ 1.1.2 URI Parameters
    - ◇ 1.1.3 Request Headers
  - ◆ 1.2 Response
    - ◇ 1.2.1 Status Code
    - ◇ 1.2.2 Response Body
      - 1.2.2.1 Parameters
  - ◆ 1.3 See Also

### 12.2 Request

GET /roles

#### 12.2.1 Request Parameters

None

#### 12.2.2 URI Parameters

None

#### 12.2.3 Request Headers

None

### 12.3 Response

#### 12.3.1 Status Code

200 OK

Success

304 Not changed

The list of users hasn't changed since the last request; the client should use its locally cached copy instead.

401 Unauthorized

The authorization header contained an invalid value

#### 12.3.2 Response Body

```
{
  "list": [
    "sitecontrol_account_owner",
    "sitecontrol_technical_admin",
    ...
  ],
  "links": [
    {"href": "https://api.hostway.com/roles", "rel": "self"}
  ]
}
```

##### 12.3.2.1 Parameters

None

### 12.4 See Also

- [Account](#)
- [GET /accounts/{accountId}/users/{userName}/roles](#)
- [PUT /accounts/{accountId}/users/{userName}/roles](#)
- [Common Features](#)

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## 13 Salutations:GET

## 14 GET /salutations

Returns a list of supported salutations

### 14.1 Contents

- 1 GET /salutations
  - ◆ 1.1 Request
    - ◇ 1.1.1 Request Parameters
    - ◇ 1.1.2 URI Parameters
    - ◇ 1.1.3 Request Headers
  - ◆ 1.2 Response
    - ◇ 1.2.1 Status Code
    - ◇ 1.2.2 Response Body
      - 1.2.2.1 Parameters
  - ◆ 1.3 See Also

### 14.2 Request

GET /salutations

#### 14.2.1 Request Parameters

None

#### 14.2.2 URI Parameters

None

#### 14.2.3 Request Headers

None

### 14.3 Response

#### 14.3.1 Status Code

200 OK

Success

304 Not changed

The list of users hasn't changed since the last request; the client should use its locally cached copy instead.

401 Unauthorized

The authorization header contained an invalid value

#### 14.3.2 Response Body

```
{
  "list": [
    "Mr.",
    "Mrs.",
    ...
  ],
  "links": [
    { "href": "https://api.hostway.com/salutations", "rel": "self" }
  ]
}
```

##### 14.3.2.1 Parameters

None

### 14.4 See Also

- [Common Features](#)
- [GET /accounts/{accountId}/contacts](#)
- [PUT /orders/{orderId}/account/contactInfo/{contactType}](#)
- [GET /orders/{orderId}/account/contactInfo/{contactType}](#)

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## 15 Webmailnames:GET

## 16 GET /webmailnames

Retrieves WebMail plan names mapping.

### 16.1 Contents

- 1 GET /webmailnames
  - ◆ 1.1 Request
    - ◇ 1.1.1 Request Parameters
    - ◇ 1.1.2 URI Parameters
  - ◆ 1.2 Response
    - ◇ 1.2.1 Status Code
    - ◇ 1.2.2 Response Body
      - 1.2.2.1 Parameters
  - ◆ 1.3 See also

### 16.2 Request

GET /webmailnames

#### 16.2.1 Request Parameters

None.

#### 16.2.2 URI Parameters

None.

### 16.3 Response

Returns a dictionary containing the full list of available OpenXchange types by text key and WebMail plan names.

#### 16.3.1 Status Code

200 OK  
Success

#### 16.3.2 Response Body

```
{
  "webmailNames": {
    "activesync": "SMX Sync Advanced",
    "premium": "SMA Collaborate Premium",
    "standard": "SMX Mail Basic"
  },
  "links": [
    {
      "href": "https://api.hostway.com/webmailnames/",
      "rel": "self"
    }
  ]
}
```

##### 16.3.2.1 Parameters

webmailNames - *dictionary*  
Dictionary containing WebMail plan names mapping

links - *list*  
[Hypermedia](#) for this resource.

### 16.4 See also

- [Miscellaneous APIs](#)
- [Common Features](#)

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