

Feature: viacep: 39 total, 39 passed

4.93 s

[Collapse](#) | [Expand](#)

Cucumber

4.93 s

The "Via CEP" API should work as expected

4.93 s

Check valid zip code (CEP)

1.26 s

Examples

1.26 s

Example #1

1.12 s

the user insert a valid zip code like 91060900

passed

3 ms

the service is consulted using the zip code

passed

1.11 s

May 29, 2021 1:31:33 AM viacep.StepDefinitions theServiceIsConsultedUsingTheX
 INFO: Consulting zip code 91060900 using https://viacep.com.br/ws/91060900/json/

May 29, 2021 1:31:34 AM viacep.StepDefinitions theServiceIsConsultedUsingTheX
 INFO: API response:

```
{ "cep": "91060-900", "logradouro": "Avenida Assis Brasil 3940", "complemento": "", "bairro": "São Sebastião", "localidade": "Porto Alegre", "uf": "RS", "ibge": "4314902", "gia": "", "ddd": "51", "siafi": "8801" }
```

the zip code (CEP), street address, complement, neighborhood, locality, UF and IBGE is returned

passed

3 ms

Example #2

142 ms

the user insert a valid zip code like 91060-900

passed

0 ms

the service is consulted using the zip code

passed

142 ms

May 29, 2021 1:31:34 AM viacep.StepDefinitions theServiceIsConsultedUsingTheX
 INFO: Consulting zip code 91060-900 using https://viacep.com.br/ws/91060-900/json/

May 29, 2021 1:31:34 AM viacep.StepDefinitions theServiceIsConsultedUsingTheX
 INFO: API response:

```
{ "cep": "91060-900", "logradouro": "Avenida Assis Brasil 3940", "complemento": "", "bairro": "São Sebastião", "localidade": "Porto Alegre", "uf": "RS", "ibge": "4314902", "gia": "", "ddd": "51", "siafi": "8801" }
```

the zip code (CEP), street address, complement, neighborhood, locality, UF and IBGE is returned

passed

0 ms

Check nonexistent zip code (CEP)

294 ms

Examples

294 ms

Example #1

150 ms

the user insert a zip code that does not exist at the Post Office database like 00000000

passed

0 ms

the service is consulted using the zip code

passed

150 ms

May 29, 2021 1:31:34 AM viacep.StepDefinitions theServiceIsConsultedUsingTheX
 INFO: Consulting zip code 00000000 using https://viacep.com.br/ws/00000000/json/

May 29, 2021 1:31:34 AM viacep.StepDefinitions theServiceIsConsultedUsingTheX
 INFO: API response:

```
{ "erro": true }
```

the correct error message is raised

passed

0 ms

Example #2

144 ms

the user insert a zip code that does not exist at the Post Office database like 99999999

passed

0 ms

the service is consulted using the zip code

passed

144 ms

May 29, 2021 1:31:34 AM viacep.StepDefinitions theServiceIsConsultedUsingTheX
 INFO: Consulting zip code 99999999 using https://viacep.com.br/ws/99999999/json/

May 29, 2021 1:31:34 AM viacep.StepDefinitions theServiceIsConsultedUsingTheX
 INFO: API response:

```
{ "erro": true }
```

the correct error message is raised

passed

0 ms

Check zip code (CEP) with invalid format

2.56 s

Examples

2.56 s

Example #1

151 ms

Feature: viacep: 39 total, 39 passed

4.93 s

Collapse | Expand

the API raises an HTTP error code 400		passed	0 ms
May 29, 2021 1:31:34 AM viacep.StepDefinitions theAPIRaisesAnErrorMessage INFO: HTTP error code 400 raised as expected			
Example #2			471 ms
the user insert a zip code with invalid format like 9106090		passed	0 ms
the service is consulted using the zip code		passed	471 ms
May 29, 2021 1:31:34 AM viacep.StepDefinitions theServiceIsConsultedUsingTheX INFO: Consulting zip code 9106090 using https://viacep.com.br/ws/9106090/json/			
the API raises an HTTP error code 400		passed	0 ms
May 29, 2021 1:31:35 AM viacep.StepDefinitions theAPIRaisesAnErrorMessage INFO: HTTP error code 400 raised as expected			
Example #3			540 ms
the user insert a zip code with invalid format like 9106090A		passed	1 ms
the service is consulted using the zip code		passed	539 ms
May 29, 2021 1:31:35 AM viacep.StepDefinitions theServiceIsConsultedUsingTheX INFO: Consulting zip code 9106090A using https://viacep.com.br/ws/9106090A/json/			
the API raises an HTTP error code 400		passed	0 ms
May 29, 2021 1:31:35 AM viacep.StepDefinitions theAPIRaisesAnErrorMessage INFO: HTTP error code 400 raised as expected			
Example #4			476 ms
the user insert a zip code with invalid format like 91060_900		passed	0 ms
the service is consulted using the zip code		passed	476 ms
May 29, 2021 1:31:35 AM viacep.StepDefinitions theServiceIsConsultedUsingTheX INFO: Consulting zip code 91060_900 using https://viacep.com.br/ws/91060_900/json/			
the API raises an HTTP error code 400		passed	0 ms
May 29, 2021 1:31:36 AM viacep.StepDefinitions theAPIRaisesAnErrorMessage INFO: HTTP error code 400 raised as expected			
Example #5			455 ms
the user insert a zip code with invalid format like 910-60900		passed	0 ms
the service is consulted using the zip code		passed	455 ms
May 29, 2021 1:31:36 AM viacep.StepDefinitions theServiceIsConsultedUsingTheX INFO: Consulting zip code 910-60900 using https://viacep.com.br/ws/910-60900/json/			
the API raises an HTTP error code 400		passed	0 ms
May 29, 2021 1:31:36 AM viacep.StepDefinitions theAPIRaisesAnErrorMessage INFO: HTTP error code 400 raised as expected			
Example #6			462 ms
the user insert a zip code with invalid format like 91060 900		passed	0 ms
the service is consulted using the zip code		passed	462 ms
May 29, 2021 1:31:36 AM viacep.StepDefinitions theServiceIsConsultedUsingTheX INFO: Consulting zip code 91060 900 using https://viacep.com.br/ws/91060 900/json/			
the API raises an HTTP error code 400		passed	0 ms
May 29, 2021 1:31:37 AM viacep.StepDefinitions theAPIRaisesAnErrorMessage INFO: HTTP error code 400 raised as expected			
Check zip code (CEP) given address			821 ms
Examples			821 ms
Example #1			471 ms

Feature: viacep: 39 total, 39 passed

4.93 s

Collapse | Expand

INFO: API response:
[{ "cep": "94085-170", "logradouro": "Rua Ari Barroso", "complemento": "", "bairro": "Morada do Vale I", "localidade": "Gravataí", "uf": "RS", "ibge": "4309209", "gia": "", "ddd": "51", "siafi": "8683" }, { "cep": "94175-000", "logradouro": "Rua Almirante Barroso", "complemento": "", "bairro": "Recanto Corcunda", "localidade": "Gravataí", "uf": "RS", "ibge": "4309209", "gia": "", "ddd": "51", "siafi": "8683" }]

a list of zip codes that matches the parameters are returned

passed15 ms

Example #2

192 ms

the user insert the UF as BA, the city as Salvador, and the street address as Mesquita

passed0 ms

the service is consulted using the address

passed192 ms

May 29, 2021 1:31:37 AM viacep.StepDefinitions theServiceIsConsultedUsingTheX
INFO: Consulting zip code using address https://viacep.com.br/ws/BA/Salvador/Mesquita/json/
May 29, 2021 1:31:38 AM viacep.StepDefinitions theServiceIsConsultedUsingTheX
INFO: API response:
[{ "cep": "40750-310", "logradouro": "Rua Mesquita", "complemento": "", "bairro": "Coutos", "localidade": "Salvador", "uf": "BA", "ibge": "2927408", "gia": "", "ddd": "71", "siafi": "3849" }, { "cep": "40390-830", "logradouro": "Avenida Mesquita", "complemento": "", "bairro": "São Caetano", "localidade": "Salvador", "uf": "BA", "ibge": "2927408", "gia": "", "ddd": "71", "siafi": "3849" }, { "cep": "41295-360", "logradouro": "Rua Elísio Mesquita", "complemento": "", "bairro": "Pirajá", "localidade": "Salvador", "uf": "BA", "ibge": "2927408", "gia": "", "ddd": "71", "siafi": "3849" }, { "cep": "40050-140", "logradouro": "Rua Mesquita do Tororó", "complemento": "", "bairro": "Tororó", "localidade": "Salvador", "uf": "BA", "ibge": "2927408", "gia": "", "ddd": "71", "siafi": "3849" }, { "cep": "40070-410", "logradouro": "Rua da Mesquita dos Barris", "complemento": "", "bairro": "Barris", "localidade": "Salvador", "uf": "BA", "ibge": "2927408", "gia": "", "ddd": "71", "siafi": "3849" }, { "cep": "41950-420", "logradouro": "Travessa Lydio de Mesquita", "complemento": "", "bairro": "Rio Vermelho", "localidade": "Salvador", "uf": "BA", "ibge": "2927408", "gia": "", "ddd": "71", "siafi": "3849" }, { "cep": "41510-243", "logradouro": "Rua Doutora Carmem Mesquita", "complemento": "", "bairro": "São Cristóvão", "localidade": "Salvador", "uf": "BA", "ibge": "2927408", "gia": "", "ddd": "71", "siafi": "3849" }, { "cep": "40375-000", "logradouro": "Rua Doutor Raimundo Mesquita", "complemento": "", "bairro": "Liberdade", "localidade": "Salvador", "uf": "BA", "ibge": "2927408", "gia": "", "ddd": "71", "siafi": "3849" }, { "cep": "40050-085", "logradouro": "Rua Monsenhor Ruben Mesquita", "complemento": "", "bairro": "Tororó", "localidade": "Salvador", "uf": "BA", "ibge": "2927408", "gia": "", "ddd": "71", "siafi": "3849" }, { "cep": "40325-395", "logradouro": "2ª Avenida Raimundo Mesquita", "complemento": "", "bairro": "Liberdade", "localidade": "Salvador", "uf": "BA", "ibge": "2927408", "gia": "", "ddd": "71", "siafi": "3849" }, { "cep": "40368-260", "logradouro": "2ª Travessa Raimundo Mesquita", "complemento": "", "bairro": "Liberdade", "localidade": "Salvador", "uf": "BA", "ibge": "2927408", "gia": "", "ddd": "71", "siafi": "3849" }, { "cep": "40327-625", "logradouro": "Travessa Doutor Raimundo Mesquita", "complemento": "", "bairro": "Liberdade", "localidade": "Salvador", "uf": "BA", "ibge": "2927408", "gia": "", "ddd": "71", "siafi": "3849" }, { "cep": "40279-020", "logradouro": "Rua Professor Ildefonso de Mesquita", "complemento": "", "bairro": "Parque Bela Vista", "localidade": "Salvador", "uf": "BA", "ibge": "2927408", "gia": "", "ddd": "71", "siafi": "3849" }, { "cep": "40325-055", "logradouro": "1ª Avenida Doutor Raimundo Mesquita", "complemento": "", "bairro": "Liberdade", "localidade": "Salvador", "uf": "BA", "ibge": "2927408", "gia": "", "ddd": "71", "siafi": "3849" }, { "cep": "40368-265", "logradouro": "3ª Avenida Doutor Raimundo Mesquita", "complemento": "", "bairro": "Liberdade", "localidade": "Salvador", "uf": "BA", "ibge": "2927408", "gia": "", "ddd": "71", "siafi": "3849" }, { "cep": "40325-205", "logradouro": "1ª Travessa Doutor Raimundo Mesquita", "complemento": "", "bairro": "Liberdade", "localidade": "Salvador", "uf": "BA", "ibge": "2927408", "gia": "", "ddd": "71", "siafi": "3849" }]

a list of zip codes that matches the parameters are returned

passed0 ms

Example #3

158 ms

the user insert the UF as SP, the city as Santos, and the street address as Pinto

passed0 ms

the service is consulted using the address

passed158 ms

May 29, 2021 1:31:38 AM viacep.StepDefinitions theServiceIsConsultedUsingTheX
INFO: Consulting zip code using address https://viacep.com.br/ws/SP/Santos/Pinto/json/
May 29, 2021 1:31:38 AM viacep.StepDefinitions theServiceIsConsultedUsingTheX
INFO: API response:
[{ "cep": "11035-170", "logradouro": "Rua Ricardo Pinto", "complemento": "lado par", "bairro": "Aparecida", "localidade": "Santos", "uf": "SP", "ibge": "3548500", "gia": "6336", "ddd": "13", "siafi": "7071" }, { "cep": "11035-171", "logradouro": "Rua Ricardo Pinto", "complemento": "lado ímpar", "bairro": "Aparecida", "localidade": "Santos", "uf": "SP", "ibge": "3548500", "gia": "6336", "ddd": "13", "siafi": "7071" }, { "cep": "11085-625", "logradouro": "Rua Alan Ciber Pinto", "complemento": "", "bairro": "São Jorge", "localidade": "Santos", "uf": "SP", "ibge": "3548500", "gia": "6336", "ddd": "13", "siafi": "7071" }, { "cep": "11095-600", "logradouro": "Rua José Pinto Blandy", "complemento": "", "bairro": "Alemoa", "localidade": "Santos", "uf": "SP", "ibge": "3548500", "gia": "6336", "ddd": "13", "siafi": "7071" }, { "cep": "11080-450", "logradouro": "Rua José Fernando Pinto", "complemento": "", "bairro": "Morro Nova Cintra", "localidade": "Santos", "uf": "SP", "ibge": "3548500", "gia": "6336", "ddd": "13", "siafi": "7071" }, { "cep": "11086-120", "logradouro": "Rua Ricardo Pinto de Oliveira", "complemento": "", "bairro": "Areia Branca", "localidade": "Santos", "uf": "SP", "ibge": "3548500", "gia": "6336", "ddd": "13", "siafi": "7071" }, { "cep": "11015-340", "logradouro": "Rua Álvaro Pinto da Silva Novais", "complemento": "", "bairro": "Macuco", "localidade": "Santos", "uf": "SP", "ibge": "3548500", "gia": "6336", "ddd": "13", "siafi": "7071" }, { "cep": "11086-020", "logradouro": "Rua Doutor Milcíades Ferreira Pinto", "complemento": "", "bairro": "Areia Branca", "localidade": "Santos", "uf": "SP", "ibge": "3548500", "gia": "6336", "ddd": "13", "siafi": "7071" }, { "cep": "11085-570", "logradouro": "Rua Álvaro Pinto da Silva Novaes Filho", "complemento": "", "bairro": "Caneleira", "localidade": "Santos", "uf": "SP", "ibge": "3548500", "gia": "6336", "ddd": "13", "siafi": "7071" }]

Feature: viacep: 39 total, 39 passed

4.93 s

[Collapse](#) | [Expand](#)