



EASYPARCEL INDIVIDUAL API DOCUMENT

1.0.0.0 (INDONESIA)

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Overview

The EasyParcel API allows your application to access current data within EasyParcel. However, EasyParcel API is using RESTful with PHP concept to develop API for web based applications. Through the API, several common operations can be performed on EasyParcel objects.

Base URL

All API URLs start with the following base part:

For Demo : <http://demo.connect.easyparcel.my/>

For Live : <http://connect.easyparcel.my/>

Demo URL is only for testing purposes.

Live URL is for real live transaction usage.

Getting an API key

An API key is required to build an application using our API. Here's how to get an API key:

1. Sign up an EasyParcel account at www.easyparcel.my.
2. Complete the account verification.
3. Register the key for API access.

Check Kod Pos

URL

For Live : <http://connect.easyparcel.co.id/?ac=EPCheckKodePos>

For Demo : <http://demo.connect.easyparcel.co.id/?ac=EPCheckKodePos>

HTTP POST Request L1

Name	Type	Required	Description
api	string(25)	Yes	Obtain from registered account.
bulk	array	Yes	(Refer to Request L2)

HTTP POST Request L2

Name	Type	Required	Description
Provinsi	string(2)	Yes	(Refer to Appendix III)
Kecamatan	string(100)	Yes	Fill in Kecamatan
Kelurahan	string(100)	Optional	Fill in Kelurahan

Response/ Return Value L1

Return Value	Type	Description	Remarks
api_status	string(10)	Validation result	(Refer to Appendix I)
error_code	int(5)	Error code	(Refer to Appendix I)
error_remark	string(100)	Error message	(Refer to Appendix I)
result	array	The response of the kode pos checking	(Refer to Response L2)

Response/ Return Value L2

Return Value	Type	Description	Remarks
Kelurahan	string (15)	Kelurahan	Use in make order
Kecamatan	string (100)	Kecamatan	Use in make order
Provinsi	string (2)	Provinsi	
kota	string (10)	kota	Use in make order
kode_pos	string (100)	kode pos	Use in make order

Example Code

```
<?php
$domain = "http://demo.connect.easyparcel.co.id/?ac=";

$action = "EPCheckKodePos";
$postparam = array(
'api' => 'xxxxxx',
'bulk' => array(
array(
'Provinsi' => 'JK',
'Kecamatan' => 'KebayoranLama',
'Kelurahan' => 'Pondok Pinang',
),

```

```
array(
'Provinsi' => 'JK',
'Kecamatan' => 'SetiaBudi',
'Kelurahan' => "",
),
),
);

$url = $domain.$action;
$ch = curl_init();
curl_setopt($ch, CURLOPT_URL, $url);
curl_setopt($ch, CURLOPT_POST, 1);
curl_setopt($ch, CURLOPT_POSTFIELDS, http_build_query($postparam));
curl_setopt($ch, CURLOPT_HEADER, 0);
curl_setopt($ch, CURLOPT_RETURNTRANSFER, TRUE);

ob_start();
$return = curl_exec($ch);
ob_end_clean();
curl_close($ch);

$json = json_decode($return);
echo "<pre>"; print_r($json); echo "</pre>";
?>
```

Response Success Code

```
{
"api_status":"Success",
"error_code":"0",
"error_remark": "",
"result":[
[
{
"Kelurahan":"Pondok Pinang",
"Kecamatan":"Kebayoran Lama",
"Provinsi":"JK",
"kota":"Kota Jakarta Selatan",
"kode_pos":"12310"
}
],
[
{
"Kelurahan":"Karet Kuningan",
"Kecamatan":"Setia Budi",
"Provinsi":"JK",
"kota":"Kota Jakarta Selatan",
"kode_pos":"12940"
},
{
"Kelurahan":"Pasar Manggis",
"Kecamatan":"Setia Budi",
"Provinsi":"JK",
"kota":"Kota Jakarta Selatan",
```

```
"kode_pos":"12970"
},
{
"Kelurahan":"Menteng Atas",
"Kecamatan":"Setia Budi",
"Provinsi":"JK",
"kota":"Kota Jakarta Selatan",
"kode_pos":"12960"
},
{
"Kelurahan":"Setiabudi",
"Kecamatan":"Setia Budi",
"Provinsi":"JK",
"kota":"Kota Jakarta Selatan",
"kode_pos":"12910"
},
{
"Kelurahan":"Kuningan Timur",
"Kecamatan":"Setia Budi",
"Provinsi":"JK",
"kota":"Kota Jakarta Selatan",
"kode_pos":"12950"
},
{
"Kelurahan":"Guntur",
"Kecamatan":"Setia Budi",
"Provinsi":"JK",
"kota":"Kota Jakarta Selatan",
"kode_pos":"12980"
},
{
"Kelurahan":"Karet",
"Kecamatan":"Setia Budi",
"Provinsi":"JK",
"kota":"Kota Jakarta Selatan",
"kode_pos":"12920"
},
{
"Kelurahan":"Karet Semanggi",
"Kecamatan":"Setia Budi",
"Provinsi":"JK",
"kota":"Kota Jakarta Selatan",
"kode_pos":"12930"
}
]
}]}
```

Response Fail Code

```
{
"api_status":"Error",
"error_code":"3",
"error_remark":"Required api key",
"result":[
```


Rate Checking

This enable rate checking from all courier companies in EasyParcel platform. User need to provide sender and receiver address to check the shipment rate.

URL

For Live : <http://connect.easyparcel.co.id/?ac=EPRateCheckingBulk>

For Demo : <http://demo.connect.easyparcel.co.id/?ac=EPRateCheckingBulk>

HTTP POST Request L1

Name	Type	Required	Description
api	string(25)	Yes	Obtain from registered account.
bulk	array	Yes	(Refer to Request L2)

HTTP POST Request L2

Name	Type	Required	Description
pick_code	string(10)	Yes	Sender's postcode. (Refer Method check kode pos)
pick_state	string(10)	Yes	Sender's state. (Refer to Appendix III)
pick_country	string(2)	Yes	Sender's country ("ID").
send_code	string(10)	Yes	Receiver's postcode. (Refer Method check kode pos)
send_state	string(10)	Yes	Receiver's state. (Refer to Appendix III)
send_country	string(2)	Yes	Receiver's country ("ID").
weight	double(8,2)	Yes	The weight of the parcel.
width	double(8,2)	Optional	The width of the parcel.
length	double(8,2)	Optional	The length of the parcel.
height	double(8,2)	Optional	The height of the parcel.
date_coll	date	Optional	Check the available pickup date. If the date is left empty, the default will be today's date. Format : "YYYY-MM-DD"

Response/ Return Value L1

Return Value	Type	Description	Remarks
api_status	string(10)	Validation result	(Refer to Appendix I)
error_code	int(5)	Error code	(Refer to Appendix I)
error_remark	string(100)	Error message	(Refer to Appendix I)
result	array	The response of the rate checking	(Refer to Response L2)

Response/ Return Value L2

Return Value	Type	Description	Remarks
status	string(10)	The status of the rate checking.	Fail / Success

remarks	string(100)	The error message for rate checking.	
rates	array	The result of the rate checking	(Refer to Response L3)

Response/ Return Value L3

Return Value	Type	Description	Remarks
service_id	string (15)	Service ID	
service_name	string (100)	Service name	
service_type	string (10)	Type of service	parcel/ document
courier_id	string (10)	Courier ID	
courier_name	string (100)	Courier name	
courier_logo	string (300)	Courier logo	
scheduled_start_date	string (50)	Scheduled pickup for parcel.	
pickup_date	date	The date to pickup the parcel.	Same day pickup only available before 12pm.
delivery	string (100)	The day(s) to deliver the parcel.	
price	double(8,2)	Booking price.	

Example Code

```
<?php
$domain = "http://demo.connect.easyparcel.co.id/?ac=";

$action = "EPRateCheckingBulk";
$postparam = array(
'api' => 'xxxxxx',
'bulk' => array(
array(
'pick_code' => '12310',
'pick_state' => 'JK',
'pick_country' => 'ID',
'send_code' => '12910',
'send_state' => 'JK',
'send_country' => 'ID',
'weight' => '1',
'width' => '0',
'length' => '0',
'height' => '0',
'date_coll' => '2017-11-14',
),
array(
'pick_code' => '12310',
'pick_state' => 'JK',
'pick_country' => 'ID',
'send_code' => '12910',
'send_state' => 'JK',
'send_country' => 'ID',
'weight' => '1',
'width' => '0',
'length' => '0',
```

```
'height' => '0',
'date_coll' => '2017-11-14',
),
),
);

$url = $domain.$action;
$ch = curl_init();
curl_setopt($ch, CURLOPT_URL, $url);
curl_setopt($ch, CURLOPT_POST, 1);
curl_setopt($ch, CURLOPT_POSTFIELDS, http_build_query($postparam));
curl_setopt($ch, CURLOPT_HEADER, 0);
curl_setopt($ch, CURLOPT_RETURNTRANSFER, TRUE);

ob_start();
$return = curl_exec($ch);
ob_end_clean();
curl_close($ch);

$json = json_decode($return);
echo "<pre>"; print_r($json); echo "</pre>";
?>
```

Response Success Code

```
{
  "api_status": "Success",
  "error_code": "0",
  "error_remark": "",
  "result": [
    {
      "status": "Success",
      "remarks": "",
      "rates": [
        {
          "service_id": "EP-CS0F3E",
          "service_name": "SAP",
          "service_type": "parcel",
          "courier_id": "EP-CR09",
          "courier_name": "SAP",
          "courier_logo": "http://cp.easyparcel.my/vv1/vinclude/vtheme_1/vsource/vimg/vlogoV",
          "scheduled_start_date": "2017-11-14 Tuesday",
          "pickup_date": "2017-11-14",
          "delivery": "Estimated 2 working day(s)",
          "price": 6000
        },
        {
          "service_id": "EP-CS0MW",
          "service_name": "First Logistic REG",
          "service_type": "parcel",
          "courier_id": "EP-CR0D",
          "courier_name": "First Logistic",
          "courier_logo": "http://cp.easyparcel.my/vv1/vinclude/vtheme_1/vsource/vimg/vlogoVFirst_Logistic
s.png",

```

```
"scheduled_start_date":"2017-11-14 Tuesday",
"pickup_date":"2017-11-14",
"delivery":"Estimated 1 working day(s)",
"price":7000
},
{
"service_id":"EP-CS0IJ2",
"service_name":"GRAB REG",
"service_type":"parcel",
"courier_id":"EP-CR0F",
"courier_name":"Grab",
"courier_logo":"http://cp.easyparcel.my/vv1/include/theme_1/source/img/logo/Grab.png",
"scheduled_start_date":"2017-11-14 Tuesday",
"pickup_date":"2017-11-14",
"delivery":"Estimated 3 working day(s)",
"price":7000
},
{
"service_id":"EP-CS0T6",
"service_name":"PCP REG",
"service_type":"parcel",
"courier_id":"EP-CR0A",
"courier_name":"PCP Express",
"courier_logo":"http://cp.easyparcel.my/vv1/include/theme_1/source/img/logo/PPT_Yapindo_Transportama.png",
"scheduled_start_date":"2017-11-14 Tuesday",
"pickup_date":"2017-11-14",
"delivery":"Estimated 2 working day(s)",
"price":8000
},
{
"service_id":"EP-CS01J",
"service_name":"First Logistic REG",
"service_type":"parcel",
"courier_id":"EP-CR0D",
"courier_name":"First Logistic",
"courier_logo":"http://cp.easyparcel.my/vv1/include/theme_1/source/img/logo/First_Logistics.png",
"scheduled_start_date":"2017-11-14 Tuesday",
"pickup_date":"2017-11-14",
"delivery":"Estimated 2 working day(s)",
"price":8000
},
{
"service_id":"EP-CS0ME",
"service_name":"ESL Road REG ",
"service_type":"parcel",
"courier_id":"EP-CR0I",
"courier_name":"ESL Express",
"courier_logo":"http://cp.easyparcel.my/vv1/include/theme_1/source/img/logo/PPT_EKA_SARI_LORENA.png",
"scheduled_start_date":"2017-11-14 Tuesday",
"pickup_date":"2017-11-14",
```

```
"delivery": "Estimated 3 working day(s)",
"price": 9000
},
{
  "service_id": "EP-CS0IJZ",
  "service_name": "GRAB Nextday Delivery",
  "service_type": "parcel",
  "courier_id": "EP-CR0F",
  "courier_name": "Grab",
  "courier_logo": "http://cp.easyparcel.my/vv1vinclude/vtheme_1vsource/vimg/vlogo/VGrab.png",
  "scheduled_start_date": "2017-11-14 Tuesday",
  "pickup_date": "2017-11-14",
  "delivery": "Estimated 2 working day(s)",
  "price": 12000
},
{
  "service_id": "EP-CS0D8K",
  "service_name": "Atri REG",
  "service_type": "parcel",
  "courier_id": "EP-CR05",
  "courier_name": "Atri",
  "courier_logo": "http://cp.easyparcel.my/vv1vinclude/vtheme_1vsource/vimg/vlogo/V",
  "scheduled_start_date": "2017-11-14 Tuesday",
  "pickup_date": "2017-11-14",
  "delivery": "Estimated 2 working day(s)",
  "price": 14000
},
{
  "service_id": "EP-CS0T5",
  "service_name": "PCP REG",
  "service_type": "parcel",
  "courier_id": "EP-CR0A",
  "courier_name": "PCP Express",
  "courier_logo": "http://cp.easyparcel.my/vv1vinclude/vtheme_1vsource/vimg/vlogo/VPT_Yapindo_Transportama.png",
  "scheduled_start_date": "2017-11-14 Tuesday",
  "pickup_date": "2017-11-14",
  "delivery": "Estimated 1 working day(s)",
  "price": 15000
},
{
  "service_id": "EP-CS0M4",
  "service_name": "ESL Road REG Electronic",
  "service_type": "parcel",
  "courier_id": "EP-CR0I",
  "courier_name": "ESL Express",
  "courier_logo": "http://cp.easyparcel.my/vv1vinclude/vtheme_1vsource/vimg/vlogo/VPT_EKA_SARI_LORENA.png",
  "scheduled_start_date": "2017-11-14 Tuesday",
  "pickup_date": "2017-11-14",
  "delivery": "Estimated 3 working day(s)",
  "price": 18000
},
}
```

```
{
  "service_id":"EP-CS0IJ7",
  "service_name":"Grab Sameday delivery",
  "service_type":"parcel",
  "courier_id":"EP-CR0F",
  "courier_name":"Grab",
  "courier_logo":"http://cp.easyparcel.my/vv1vincludeVtheme_1VsourceVimgVlogoVGrab.png",
  "scheduled_start_date":"2017-11-14 Tuesday",
  "pickup_date":"2017-11-14",
  "delivery":"Estimated 1 working day(s)",
  "price":18000
}
],
{
  "status":"Success",
  "remarks":"",
  "rates":[
    {
      "service_id":"EP-CS0F3E",
      "service_name":"SAP",
      "service_type":"parcel",
      "courier_id":"EP-CR09",
      "courier_name":"SAP",
      "courier_logo":"http://cp.easyparcel.my/vv1vincludeVtheme_1VsourceVimgVlogoV",
      "scheduled_start_date":"2017-11-14 Tuesday",
      "pickup_date":"2017-11-14",
      "delivery":"Estimated 2 working day(s)",
      "price":6000
    },
    {
      "service_id":"EP-CS0MW",
      "service_name":"First Logistic REG",
      "service_type":"parcel",
      "courier_id":"EP-CR0D",
      "courier_name":"First Logistic",
      "courier_logo":"http://cp.easyparcel.my/vv1vincludeVtheme_1VsourceVimgVlogoVFirst_Logistic
s.png",
      "scheduled_start_date":"2017-11-14 Tuesday",
      "pickup_date":"2017-11-14",
      "delivery":"Estimated 1 working day(s)",
      "price":7000
    },
    {
      "service_id":"EP-CS0IJ2",
      "service_name":"GRAB REG",
      "service_type":"parcel",
      "courier_id":"EP-CR0F",
      "courier_name":"Grab",
      "courier_logo":"http://cp.easyparcel.my/vv1vincludeVtheme_1VsourceVimgVlogoVGrab.png",
      "scheduled_start_date":"2017-11-14 Tuesday",
      "pickup_date":"2017-11-14",
      "delivery":"Estimated 3 working day(s)",
```

```
"price":7000
},
{
  "service_id":"EP-CS0T6",
  "service_name":"PCP REG",
  "service_type":"parcel",
  "courier_id":"EP-CR0A",
  "courier_name":"PCP Express",
  "courier_logo":"http://cp.easyparcel.my/vv1/include/theme_1/source/img/logo/VPT_Yapindo_Transportama.png",
  "scheduled_start_date":"2017-11-14 Tuesday",
  "pickup_date":"2017-11-14",
  "delivery":"Estimated 2 working day(s)",
  "price":8000
},
{
  "service_id":"EP-CS01J",
  "service_name":"First Logistic REG",
  "service_type":"parcel",
  "courier_id":"EP-CR0D",
  "courier_name":"First Logistic",
  "courier_logo":"http://cp.easyparcel.my/vv1/include/theme_1/source/img/logo/First_Logistics.png",
  "scheduled_start_date":"2017-11-14 Tuesday",
  "pickup_date":"2017-11-14",
  "delivery":"Estimated 2 working day(s)",
  "price":8000
},
{
  "service_id":"EP-CS0ME",
  "service_name":"ESL Road REG ",
  "service_type":"parcel",
  "courier_id":"EP-CR0I",
  "courier_name":"ESL Express",
  "courier_logo":"http://cp.easyparcel.my/vv1/include/theme_1/source/img/logo/VP_T_EKA_SARI_LORENA.png",
  "scheduled_start_date":"2017-11-14 Tuesday",
  "pickup_date":"2017-11-14",
  "delivery":"Estimated 3 working day(s)",
  "price":9000
},
{
  "service_id":"EP-CS0IJZ",
  "service_name":"GRAB Nextday Delivery",
  "service_type":"parcel",
  "courier_id":"EP-CR0F",
  "courier_name":"Grab",
  "courier_logo":"http://cp.easyparcel.my/vv1/include/theme_1/source/img/logo/Grab.png",
  "scheduled_start_date":"2017-11-14 Tuesday",
  "pickup_date":"2017-11-14",
  "delivery":"Estimated 2 working day(s)",
  "price":12000
},
}
```

```
{
  "service_id":"EP-CS0D8K",
  "service_name":"Atri REG",
  "service_type":"parcel",
  "courier_id":"EP-CR05",
  "courier_name":"Atri",
  "courier_logo":"http://cp.easyparcel.my/vv1vinclude/vtheme_1vsource/vimg/vlogoV",
  "scheduled_start_date":"2017-11-14 Tuesday",
  "pickup_date":"2017-11-14",
  "delivery":"Estimated 2 working day(s)",
  "price":14000
},
{
  "service_id":"EP-CS0T5",
  "service_name":"PCP REG",
  "service_type":"parcel",
  "courier_id":"EP-CR0A",
  "courier_name":"PCP Express",
  "courier_logo":"http://cp.easyparcel.my/vv1vinclude/vtheme_1vsource/vimg/vlogoVPT_Yapindo_T
ransportama.png",
  "scheduled_start_date":"2017-11-14 Tuesday",
  "pickup_date":"2017-11-14",
  "delivery":"Estimated 1 working day(s)",
  "price":15000
},
{
  "service_id":"EP-CS0M4",
  "service_name":"ESL Road REG Electronic",
  "service_type":"parcel",
  "courier_id":"EP-CR0I",
  "courier_name":"ESL Express",
  "courier_logo":"http://cp.easyparcel.my/vv1vinclude/vtheme_1vsource/vimg/vlogoVPT_EKA_SARI_LORENA.png",
  "scheduled_start_date":"2017-11-14 Tuesday",
  "pickup_date":"2017-11-14",
  "delivery":"Estimated 3 working day(s)",
  "price":18000
},
{
  "service_id":"EP-CS0IJ7",
  "service_name":"Grab Sameday delivery",
  "service_type":"parcel",
  "courier_id":"EP-CR0F",
  "courier_name":"Grab",
  "courier_logo":"http://cp.easyparcel.my/vv1vinclude/vtheme_1vsource/vimg/vlogoVGrab.png",
  "scheduled_start_date":"2017-11-14 Tuesday",
  "pickup_date":"2017-11-14",
  "delivery":"Estimated 1 working day(s)",
  "price":18000
}
]
}
```

Response Fail Code

```
{
  "api_status": "Error",
  "error_code": "3",
  "error_remark": "Required api key",
  "result": [
  ]
}
```

Making Order

The authenticated user can make single order at EasyParcel. User need to make sure the courier service is available.

URL

For Live : <http://connect.easyparcel.co.id/?ac=EPSubmitOrderBulk>

For Demo : <http://demo.connect.easyparcel.co.id/?ac=EPSubmitOrderBulk>

HTTP POST Request L1

Name	Type	Required	Description
api	string(25)	Yes	Obtain from registered account.
bulk	array	Yes	(Refer to Request L2)

HTTP POST Request L2

Name	Type	Required	Description
weight	double(8,2)	Yes	The weight of the parcel.
width	double(8,2)	Optional	The width of the parcel.
length	double(8,2)	Optional	The length of the parcel.
height	double(8,2)	Optional	The height of the parcel.
content	string(35)	Yes	The content of the parcel.
value	double(8,2)	Yes	The amount of the items.
service_id	string(10)	Yes	Obtain from EPRateCheckingBulk return value.
pick_name	string(35)	Yes	Sender's name.
pick_company	string(30)	Optional	Sender's company.
pick_mobile1	string(16)	Yes	Sender's contact.
pick_mobile2	string(16)	Optional	Sender's mobile.
pick_addr1	string(35)	Yes	Sender's Address 1
pick_addr2	string(35)	Optional	Sender's Address 2
pick_addr3	string(35)	Yes	Sander's Kelurahan (Obtain from Method check kode pos)
pick_addr4	string(35)	Yes	Sender's Kecamatan (Obtain from Method check kode pos)
pick_code	string(10)	Yes	Sender's Kode Pos. (Obtain from Method check kode pos)
pick_city	string(35)	Yes	Sender's Kota (Obtain from Method check kode pos)
pick_state	string(35)	Yes	Sender's state
pick_country	string(35)	Yes	Sender's country (Refer to Appendix II)
send_name	string(35)	Yes	Receiver's name.
send_company	string(30)	Optional	Receiver's company.
send_mobile1	string(16)	Yes	Receiver's contact.
send_mobile2	string(16)	Optional	Receiver's mobile.

send_addr1	string(35)	Yes	Receiver's Address 1
send_addr2	string(35)	Optional	Receiver's Address 2
send_addr3	string(35)	Yes	Receiver's Kelurahan (Obtain from Method check kode pos)
send_addr4	string(35)	Yes	Receiver's Kecamatan (Obtain from Method check kode pos)
send_code	string(10)	Yes	Receiver's Kode Pos. (Obtain from Method check kode pos)
send_city	string(35)	Yes	Receiver's Kota (Obtain from Method check kode pos)
send_state	string(35)	Yes	Receiver's state
send_country	string(35)	Yes	Receiver's country. (Refer to Appendix II)
collect_date	date	Yes	Check the available pickup date. If didn't put the date, today date will be default. Format : "YYYY-MM-DD"

Response/ Return Value L1

Return Value	Type	Description	Remarks
api_status	string(10)	Validation result	(Refer to Appendix I)
error_code	int(5)	Error code	(Refer to Appendix I)
error_remark	string(100)	Error message	(Refer to Appendix I)
result	array	The response of the submit order	(Refer to Response L2)

Response/ Return Value L2

Return Value	Type	Description	Remarks
status	string(10)	The status of the orders made.	Fail / Success
remarks	string(100)	The error message for orders made.	
order_number	string(12)	The response of the order placed.	Failed = 0 / Success = (order_number)
price	double(8,2)	Order price	

Example Code

```
<?php
$domain = "http://demo.connect.easyparcel.co.id/?ac=";

$action = "EPSubmitOrderBulk";
$postparam = array(
'api' => 'xxxxxx',
'bulk' => array(
array(
'weight' => '1',
'width' => '0',
'length' => '0',
'height' => '0',
'content' => 'book',
'value' => '858',
```

```
'service_id' => 'EP-CS0IJZ',
'pick_name' => 'Yong Tat',
'pick_company' => 'Yong Tat Sdn Bhd',
'pick_mobile1' => '82291173009',
'pick_mobile2' => "",
'pick_addr1' => 'ciputat raya',
'pick_addr2' => "",
'pick_addr3' => 'Pondok Pinang',
'pick_addr4' => 'Kebayoran Lama',
'pick_code' => '12310',
'pick_city' => 'Kota Jakarta Selatan',
'pick_state' => 'JK',
'pick_country' => 'ID',
'send_name' => 'Pak Warso',
'send_company' => "",
'send_mobile1' => '81851926311',
'send_mobile2' => "",
'send_addr1' => 'Jl. Karet Belakang V',
'send_addr2' => "",
'send_addr3' => 'Setiabudi',
'send_addr4' => 'Setia Budi',
'send_code' => '12910',
'send_city' => 'Kota Jakarta Selatan',
'send_state' => 'JK',
'send_country' => 'ID',
'collect_date' => '2017-11-30',
),
array(
'weight' => '1',
'width' => '0',
'length' => '0',
'height' => '0',
'content' => 'book',
'value' => '858',
'service_id' => 'EP-CS0IJZ',
'pick_name' => 'Yong Tat',
'pick_company' => 'Yong Tat Sdn Bhd',
'pick_mobile1' => '82291173009',
'pick_mobile2' => "",
'pick_addr1' => 'ciputat raya',
'pick_addr2' => "",
'pick_addr3' => 'Pondok Pinang',
'pick_addr4' => 'Kebayoran Lama',
'pick_code' => '12310',
'pick_city' => 'Kota Jakarta Selatan',
'pick_state' => 'JK',
'pick_country' => 'ID',
'send_name' => 'Pak Warso',
'send_company' => "",
'send_mobile1' => '81851926311',
'send_mobile2' => "",
'send_addr1' => 'Jl. Karet Belakang V',
'send_addr2' => "",
```

```

'send_addr3' => 'Setiabudi',
'send_addr4' => 'Setia Budi',
'send_code' => '12910',
'send_city' => 'Kota Jakarta Selatan',
'send_state' => 'JK',
'send_country' => 'ID',
'collect_date' => '2017-11-30',
),
),
);

$url = $domain.$action;
$ch = curl_init();
curl_setopt($ch, CURLOPT_URL, $url);
curl_setopt($ch, CURLOPT_POST, 1);
curl_setopt($ch, CURLOPT_POSTFIELDS, http_build_query($postparam));
curl_setopt($ch, CURLOPT_HEADER, 0);
curl_setopt($ch, CURLOPT_RETURNTRANSFER, TRUE);

ob_start();
$return = curl_exec($ch);
ob_end_clean();
curl_close($ch);

$json = json_decode($return);
echo "<pre>"; print_r($json); echo "</pre>";
?>

```

Response Success Code

```

{
  "api_status": "Success",
  "error_code": "0",
  "error_remark": "",
  "result": [
    {
      "status": "pass",
      "remarks": null,
      "order_number": "EI-000YO",
      "price": "0.00"
    },
    {
      "status": "pass",
      "remarks": null,
      "order_number": "EI-000YH",
      "price": "0.00"
    }
  ]
}

```

Response Fail Code

```

{
  "api_status": "Error",
  "error_code": "3",
  "error_remark": "Required api key",
}

```

```
"result":[
```

```
]}]
```

Making Order Payment

This step involves payment for the orders made. The authenticated user can do single order payment. Single order payment refers to payment for a single parcel only. There are various payment conditions that may appear such as insufficient credit (when user's account do not have sufficient credit to perform payment), sufficient credit (when there are sufficient credit for payment) and etc.

URL

For Live : <http://connect.easyparcel.co.id/?ac=EPPayOrderBulk>

For Demo : <http://demo.connect.easyparcel.co.id/?ac=EPPayOrderBulk>

HTTP POST Request L1

Name	Type	Required	Description
api	string(25)	Yes	Obtain from registered account.
bulk	array	Yes	(Refer to Request L2)

HTTP POST Request L2

Name	Type	Required	Description
order_no	string(15)	Yes	Acquire from the order that placed.

Response/ Return Value L1

Return Value	Type	Description	Remarks
api_status	string(10)	Validation result	(Refer to Appendix I)
error_code	int(5)	Error code	(Refer to Appendix I)
error_remark	string(100)	Error message	(Refer to Appendix I)
result	array	The response of the make order payment	(Refer to Response L2)

Response/ Return Value L2

Return Value	Type	Description	Remarks
orderno	string (15)	Valid order number.	Valid and authenticated.
messagenow	string (50)	The message that shows the status of order.	
parcel	array	The details of the parcel.	(Refer to Response L3)

Response/ Return Value L3

Return Value	Type	Description	Remarks
parcelno	string (15)	Parcel number.	
awb	string (45)	Airway bill number.	
awb_id_link	string (300)	Link of airway bill ID.	

Example Code

```
<?php
$domain = "http://demo.connect.easyparcel.co.id/?ac=";

$action = "EPPayOrderBulk";
$postparam = array(
```

```
'api' => 'xxxxxx',
'bulk' => array(
array(
'order_no' => 'EI-000Y9',
),
array(
'order_no' => 'EI-000Y9',
),
),
);

$url = $domain.$action;
$ch = curl_init();
curl_setopt($ch, CURLOPT_URL, $url);
curl_setopt($ch, CURLOPT_POST, 1);
curl_setopt($ch, CURLOPT_POSTFIELDS, http_build_query($postparam));
curl_setopt($ch, CURLOPT_HEADER, 0);
curl_setopt($ch, CURLOPT_RETURNTRANSFER, TRUE);

ob_start();
$return = curl_exec($ch);
ob_end_clean();
curl_close($ch);

$json = json_decode($return);
echo "<pre>"; print_r($json); echo "</pre>";
?>
```

Response Success Code

```
{
"api_status":"Success",
"error_code":"0",
"error_remark": "",
"result":[
{
"orderno":"EI-000Y9",
"messagenow":"Items unpaid is expired",
"parcel":[
{
"parcelno":"EP-000BZ",
"awb":"Awb not available",
"awb_id_link":""
}
]
},
{
"orderno":"EI-000Y9",
"messagenow":"Items unpaid is expired",
"parcel":[
{
"parcelno":"EP-000BZ",
"awb":"Awb not available",
"awb_id_link":""
}
]
}
```

```
}  
]  
}  
[]}
```

Response Fail Code

```
{  
  "api_status": "Error",  
  "error_code": "3",  
  "error_remark": "Required api key",  
  "result": [  
  
  ]  
}
```

Checking order status

Get order status by using order number is the recommended call to use for management. Use this call to retrieve all orders in which the authenticated caller.

URL

For Live : <http://connect.easyparcel.co.id/?ac=EPOrderStatusBulk>

For Demo : <http://demo.connect.easyparcel.co.id/?ac=EPOrderStatusBulk>

HTTP POST Request L1

Name	Type	Required	Description
api	string(25)	Yes	Obtain from registered account.
bulk	array	Yes	(Refer to Request L2)

HTTP POST Request L2

Name	Type	Required	Description
order_no	string(15)	Yes	Acquire from the order placed earlier.

Response/ Return Value L1

Return Value	Type	Description	Remarks
api_status	string(10)	Validation result	(Refer to Appendix I)
error_code	int(5)	Error code	(Refer to Appendix I)
error_remark	string(100)	Error message	(Refer to Appendix I)
result	array	The result for order status, if status is Success	(Refer to Response L2)

Response/ Return Value L2

Return Value	Type	Description	Remarks
status	string(10)	The status of the orders made.	Fail / Success.
remarks	string(100)	The message for orders made.	
order_no	string(15)	Order number.	
order_status	string(25)	The status of your order.	Cancel / Waiting Payment / Paid / Partial Payment / Undefined Status
order_payable	string(10)	The order that can pay.	True / False

Example Code

```
<?php
$domain = "http://demo.connect.easyparcel.co.id/?ac=";

$action = "EPOrderStatusBulk";
$postparam = array(
'api' => 'xxxxxx',
'bulk' => array(
array(
'order_no' => 'EI-000Y9',
),
array(
```

```
'order_no' => 'EI-000Y9',
),
),
);

$url = $domain.$action;
$ch = curl_init();
curl_setopt($ch, CURLOPT_URL, $url);
curl_setopt($ch, CURLOPT_POST, 1);
curl_setopt($ch, CURLOPT_POSTFIELDS, http_build_query($postparam));
curl_setopt($ch, CURLOPT_HEADER, 0);
curl_setopt($ch, CURLOPT_RETURNTRANSFER, TRUE);

ob_start();
$return = curl_exec($ch);
ob_end_clean();
curl_close($ch);

$json = json_decode($return);
echo "<pre>"; print_r($json); echo "</pre>";
?>
```

Response Success Code

```
{
  "api_status": "Success",
  "error_code": "0",
  "error_remark": "",
  "result": [
    {
      "status": "Success",
      "remarks": "Correct Order_no",
      "order_no": "EI-000Y9",
      "order_status": "Waiting Payment",
      "order_payable": "False"
    },
    {
      "status": "Success",
      "remarks": "Correct Order_no",
      "order_no": "EI-000Y9",
      "order_status": "Waiting Payment",
      "order_payable": "False"
    }
  ]
}
```

Response Fail Code

```
{
  "api_status": "Error",
  "error_code": "3",
  "error_remark": "Required api key",
  "result": [
  ]
}
```

Checking parcel status

Get parcel status by using order number is the recommended call to use for checking the shipment. Use this call to retrieve parcel details.

URL

For Live : <http://connect.easyparcel.co.id/?ac=EPParcelStatusBulk>

For Demo : <http://demo.connect.easyparcel.co.id/?ac=EPParcelStatusBulk>

HTTP POST Request L1

Name	Type	Required	Description
api	string(25)	Yes	Obtain from registered account.
bulk	array	Yes	(Refer to Request L2)

HTTP POST Request L2

Name	Type	Required	Description
order_no	string(15)	Yes	Acquire from the order placed.

Response/ Return Value L1

Return Value	Type	Description	Remarks
api_status	string(10)	Validation result	(Refer to Appendix I)
error_code	int(5)	Error code	(Refer to Appendix I)
error_remark	string(100)	Error message	(Refer to Appendix I)
result	array	The result for parcel status, if status is Success	(Refer to Response L2)

Response/ Return Value L2

Return Value	Type	Description	Remarks
status	string(10)	The status of the orders made.	
remarks	string(100)	The message for orders made.	
order_no	string(15)	Order number.	
parcel	array	The result for parcel status, if status is Success	(Refer to Response L3)

Response/ Return Value L3

Return Value	Type	Description	Remarks
parcel_number	string(15)	The number of the parcel.	

ship_status	string(45)	The status of the shipment.	Cancel / Waiting Payment / Pending For Collection / Collected / Returned / Delivering(in transit) / Successfully Delivered / Schedule In Arrangement / On Hold / Expired (Unpaid) / Cancel By Admin / Drop Off / Other Status
awb	string(45)	Airway bill number.	Empty if null.
awb_id_link	string(300)	The URL link of the Airway bill	Downloadable PDF file

Example Code

```
<?php
$domain = "http://demo.connect.easyparcel.co.id/?ac=";

$action = "EPParcelStatusBulk";
$postparam = array(
'api' => 'xxxxxx',
'bulk' => array(
array(
'order_no' => 'EI-000Y9',
),
array(
'order_no' => 'EI-000Y9',
),
),
);

$url = $domain.$action;
$ch = curl_init();
curl_setopt($ch, CURLOPT_URL, $url);
curl_setopt($ch, CURLOPT_POST, 1);
curl_setopt($ch, CURLOPT_POSTFIELDS, http_build_query($postparam));
curl_setopt($ch, CURLOPT_HEADER, 0);
curl_setopt($ch, CURLOPT_RETURNTRANSFER, TRUE);

ob_start();
$return = curl_exec($ch);
ob_end_clean();
curl_close($ch);

$json = json_decode($return);
echo "<pre>"; print_r($json); echo "</pre>";
?>
```

Response Success Code

```
{
"api_status":"Success",
```

```
"error_code":"0",
"error_remark": "",
"result":[
{
"status":"Success",
"remarks":"Correct Order_no",
"order_no":"EI-000Y9",
"parcel":[
{
"parcel_number":"EP-000BZ",
"ship_status":"Expired (Unpaid)",
"awb":"Awb not available",
"awb_id_link":""
}
]
},
{
"status":"Success",
"remarks":"Correct Order_no",
"order_no":"EI-000Y9",
"parcel":[
{
"parcel_number":"EP-000BZ",
"ship_status":"Expired (Unpaid)",
"awb":"Awb not available",
"awb_id_link":""
}
]
}
]
}]}
```

Response Fail Code

```
{
"api_status":"Error",
"error_code":"3",
"error_remark":"Required api key",
"result":[
]
}]}
```

Tracking Parcel Details

Track the shipment status using airway bill number.

URL

For Live : <http://connect.easyparcel.co.id/?ac=EPTrackingBulk>

For Demo : <http://demo.connect.easyparcel.co.id/?ac=EPTrackingBulk>

HTTP POST Request L1

Name	Type	Required	Description
api	string(25)	Yes	Obtain from registered account.
bulk	array	Yes	(Refer to Request L2)

HTTP POST Request L2

Name	Type	Required	Description
awb_no	string(25)	Yes	Generate automatically after the payment.

Response/ Return Value L1

Return Value	Type	Description	Remarks
api_status	string(10)	Validation result	(Refer to Appendix I)
error_code	int(5)	Error code	(Refer to Appendix I)
error_remark	string(100)	Error message	(Refer to Appendix I)
result	array	Result of tracking	(Refer to Response L2)

Response/ Return Value L2

Return Value	Type	Description	Remarks
status_list	array	The result for tracking.	(Refer to Response L3 & Response L4)
latest_status	string(45)	The status of the shipment.	
latest_update	string(45)	Show the date and time.	
awb	string(45)	Airway bill number.	

Response/ Return Value L3

Return Value	Type	Description	Remarks
status	string(45)	The status of the shipment.	
sender	string(45)	The name of the sender	
receiver	string(45)	The name of the receiver	

Response/ Return Value L4

Return Value	Type	Description	Remarks
event_date	date	Show date.	
event_time	time	Show time.	

status	string(150)	The status of the shipment.	
location	string(100)	Track the location of the parcel.	

Example Code

```
<?php
$domain = "http://demo.connect.easyparcel.co.id/?ac=";

$action = "EPTrackingBulk";
$postparam = array(
'api' => 'xxxxxx',
'bulk' => array(
array(
'awb_no' => '86983157113435',
),
array(
'awb_no' => '86983157113435',
),
),
);

$url = $domain.$action;
$ch = curl_init();
curl_setopt($ch, CURLOPT_URL, $url);
curl_setopt($ch, CURLOPT_POST, 1);
curl_setopt($ch, CURLOPT_POSTFIELDS, http_build_query($postparam));
curl_setopt($ch, CURLOPT_HEADER, 0);
curl_setopt($ch, CURLOPT_RETURNTRANSFER, TRUE);

ob_start();
$return = curl_exec($ch);
ob_end_clean();
curl_close($ch);

$json = json_decode($return);
echo "<pre>"; print_r($json); echo "</pre>";
?>
```

Response Success Code

```
{
"api_status":"Success",
"error_code":"0",
"error_remark": "",
"result":[
{
"status_list":{
"0":{
"event_date":"--",
"event_time":"--",
"status":"--",
"location":"--"
},
"status":"Invalid Awb",
```

```
"sender":"--",
"receiver":"--"
},
"latest_status":"--",
"latest_update":"--",
"awb":"86983157113435"
},
{
"status_list":{
"0":{
"event_date":"--",
"event_time":"--",
"status":"--",
"location":"--"
},
"status":"Invalid Awb",
"sender":"--",
"receiver":"--"
},
"latest_status":"--",
"latest_update":"--",
"awb":"86983157113435"
}
]}
```

Response Fail Code

```
{
"api_status":"Error",
"error_code":"3",
"error_remark":"Required api key",
"result":[
]}
```

Market Rate Checking

This enable market rate checking from all courier companies in EasyParcel platform. User need to provide sender and receiver address to check the market rate.

URL

For Live : <http://connect.easyparcel.co.id/?ac=EPNormalRateCheckingBulk>

For Demo : <http://demo.connect.easyparcel.co.id/?ac=EPNormalRateCheckingBulk>

HTTP POST Request L1

Name	Type	Required	Description
api	string(25)	Yes	Obtain from registered account.
bulk	array	Yes	(Refer to Request L2)

HTTP POST Request L2

Name	Type	Required	Description
pick_code	string(10)	Yes	Sender's postcode. (Refer Method check kode pos)
pick_state	string(10)	Yes	Sender's state. (Refer to Appendix III)
pick_country	string(2)	Yes	Sender's country ("ID").
send_code	string(10)	Yes	Receiver's postcode. (Refer Method check kode pos)
send_state	string(10)	Yes	Receiver's state. (Refer to Appendix III)
send_country	string(2)	Yes	Receiver's country ("ID").
weight	double(8,2)	Yes	The weight of the parcel.
width	double(8,2)	Optional	The width of the parcel.
length	double(8,2)	Optional	The length of the parcel.
height	double(8,2)	Optional	The height of the parcel.
date_coll	date	Optional	Check the available pickup date. If the date is left empty, the default will be today's date. Format : "YYYY-MM-DD"

Response/ Return Value L1

Return Value	Type	Description	Remarks
api_status	string(10)	Validation result	(Refer to Appendix I)
error_code	int(5)	Error code	(Refer to Appendix I)
error_remark	string(100)	Error message	(Refer to Appendix I)
result	array	The response of the rate checking	(Refer to Response L2)

Response/ Return Value L2

Return Value	Type	Description	Remarks
status	string(10)	The status of the rate checking.	Fail / Success

remarks	string(100)	The error message for rate checking.	
rates	array	The result of the rate checking	(Refer to Response L3)

Response/ Return Value L3

Return Value	Type	Description	Remarks
service_id	string (15)	Service ID	
service_name	string (100)	Service name	
service_type	string (10)	Type of service	parcel/ document
courier_id	string (10)	Courier ID	
courier_name	string (100)	Courier name	
courier_logo	string (300)	Courier logo	
scheduled_start_date	string (50)	Scheduled pickup for parcel.	
pickup_date	date	The date to pickup the parcel.	Same day pickup only available before 12pm.
delivery	string (100)	The day(s) to deliver the parcel.	
price	double(8,2)	Booking price.	

Example Code

```
<?php
$domain = "http://demo.connect.easyparcel.co.id/?ac=";

$action = "EPNormalRateCheckingBulk";
$postparam = array(
'api' => 'xxxxxx',
'bulk' => array(
array(
'pick_code' => '12310',
'pick_state' => 'JK',
'pick_country' => 'ID',
'send_code' => '12910',
'send_state' => 'JK',
'send_country' => 'ID',
'weight' => '1',
'width' => '0',
'length' => '0',
'height' => '0',
'date_coll' => '2017-11-14',
),
array(
'pick_code' => '12310',
'pick_state' => 'JK',
'pick_country' => 'ID',
'send_code' => '12910',
'send_state' => 'JK',
'send_country' => 'ID',
'weight' => '1',
'width' => '0',
'length' => '0',
```

```
'height' => '0',
'date_coll' => '2017-11-14',
),
),
);

$url = $domain.$action;
$ch = curl_init();
curl_setopt($ch, CURLOPT_URL, $url);
curl_setopt($ch, CURLOPT_POST, 1);
curl_setopt($ch, CURLOPT_POSTFIELDS, http_build_query($postparam));
curl_setopt($ch, CURLOPT_HEADER, 0);
curl_setopt($ch, CURLOPT_RETURNTRANSFER, TRUE);

ob_start();
$return = curl_exec($ch);
ob_end_clean();
curl_close($ch);

$json = json_decode($return);
echo "<pre>"; print_r($json); echo "</pre>";
?>
```

Response Success Code

```
{
  "api_status": "Success",
  "error_code": "0",
  "error_remark": "",
  "result": [
    {
      "status": "Success",
      "remarks": "",
      "rates": [
        {
          "service_id": "EP-CS0F3E",
          "service_name": "SAP",
          "service_type": "parcel",
          "courier_id": "EP-CR09",
          "courier_name": "SAP",
          "courier_logo": "http://cp.easyparcel.my/vv1/vinclude/vtheme_1/vsource/vimg/vlogoV",
          "scheduled_start_date": "2017-11-14 Tuesday",
          "pickup_date": "2017-11-14",
          "delivery": "Estimated 2 working day(s)",
          "price": 6000
        },
        {
          "service_id": "EP-CS0MW",
          "service_name": "First Logistic REG",
          "service_type": "parcel",
          "courier_id": "EP-CR0D",
          "courier_name": "First Logistic",
          "courier_logo": "http://cp.easyparcel.my/vv1/vinclude/vtheme_1/vsource/vimg/vlogoVFirst_Logistic
s.png",

```

```
"scheduled_start_date":"2017-11-14 Tuesday",
"pickup_date":"2017-11-14",
"delivery":"Estimated 1 working day(s)",
"price":7000
},
{
"service_id":"EP-CS0IJ2",
"service_name":"GRAB REG",
"service_type":"parcel",
"courier_id":"EP-CR0F",
"courier_name":"Grab",
"courier_logo":"http://cp.easyparcel.my/vv1/include/theme_1/source/img/logo/Grab.png",
"scheduled_start_date":"2017-11-14 Tuesday",
"pickup_date":"2017-11-14",
"delivery":"Estimated 3 working day(s)",
"price":7000
},
{
"service_id":"EP-CS0T6",
"service_name":"PCP REG",
"service_type":"parcel",
"courier_id":"EP-CR0A",
"courier_name":"PCP Express",
"courier_logo":"http://cp.easyparcel.my/vv1/include/theme_1/source/img/logo/PPT_Yapindo_T
ransportama.png",
"scheduled_start_date":"2017-11-14 Tuesday",
"pickup_date":"2017-11-14",
"delivery":"Estimated 2 working day(s)",
"price":8000
},
{
"service_id":"EP-CS01J",
"service_name":"First Logistic REG",
"service_type":"parcel",
"courier_id":"EP-CR0D",
"courier_name":"First Logistic",
"courier_logo":"http://cp.easyparcel.my/vv1/include/theme_1/source/img/logo/First_Logistic
s.png",
"scheduled_start_date":"2017-11-14 Tuesday",
"pickup_date":"2017-11-14",
"delivery":"Estimated 2 working day(s)",
"price":8000
},
{
"service_id":"EP-CS0ME",
"service_name":"ESL Road REG ",
"service_type":"parcel",
"courier_id":"EP-CR0I",
"courier_name":"ESL Express",
"courier_logo":"http://cp.easyparcel.my/vv1/include/theme_1/source/img/logo/VP
T_EKA_SARI_LORENA.png",
"scheduled_start_date":"2017-11-14 Tuesday",
"pickup_date":"2017-11-14",
```

```
"delivery": "Estimated 3 working day(s)",
"price": 9000
},
{
  "service_id": "EP-CS0IJZ",
  "service_name": "GRAB Nextday Delivery",
  "service_type": "parcel",
  "courier_id": "EP-CR0F",
  "courier_name": "Grab",
  "courier_logo": "http://cp.easyparcel.my/vv1vinclude/vtheme_1vsource/vimg/vlogo/vGrab.png",
  "scheduled_start_date": "2017-11-14 Tuesday",
  "pickup_date": "2017-11-14",
  "delivery": "Estimated 2 working day(s)",
  "price": 12000
},
{
  "service_id": "EP-CS0D8K",
  "service_name": "Atri REG",
  "service_type": "parcel",
  "courier_id": "EP-CR05",
  "courier_name": "Atri",
  "courier_logo": "http://cp.easyparcel.my/vv1vinclude/vtheme_1vsource/vimg/vlogo/v",
  "scheduled_start_date": "2017-11-14 Tuesday",
  "pickup_date": "2017-11-14",
  "delivery": "Estimated 2 working day(s)",
  "price": 14000
},
{
  "service_id": "EP-CS0T5",
  "service_name": "PCP REG",
  "service_type": "parcel",
  "courier_id": "EP-CR0A",
  "courier_name": "PCP Express",
  "courier_logo": "http://cp.easyparcel.my/vv1vinclude/vtheme_1vsource/vimg/vlogo/vPT_Yapindo_Transportama.png",
  "scheduled_start_date": "2017-11-14 Tuesday",
  "pickup_date": "2017-11-14",
  "delivery": "Estimated 1 working day(s)",
  "price": 15000
},
{
  "service_id": "EP-CS0M4",
  "service_name": "ESL Road REG Electronic",
  "service_type": "parcel",
  "courier_id": "EP-CR0I",
  "courier_name": "ESL Express",
  "courier_logo": "http://cp.easyparcel.my/vv1vinclude/vtheme_1vsource/vimg/vlogo/vPT_EKA_SARI_LORENA.png",
  "scheduled_start_date": "2017-11-14 Tuesday",
  "pickup_date": "2017-11-14",
  "delivery": "Estimated 3 working day(s)",
  "price": 18000
},
}
```

```
{
  "service_id":"EP-CS0IJ7",
  "service_name":"Grab Sameday delivery",
  "service_type":"parcel",
  "courier_id":"EP-CR0F",
  "courier_name":"Grab",
  "courier_logo":"http://cp.easyparcel.my/vv1vincludeVtheme_1VsourceVimgVlogoVGrab.png",
  "scheduled_start_date":"2017-11-14 Tuesday",
  "pickup_date":"2017-11-14",
  "delivery":"Estimated 1 working day(s)",
  "price":18000
}
],
{
  "status":"Success",
  "remarks":"",
  "rates":[
    {
      "service_id":"EP-CS0F3E",
      "service_name":"SAP",
      "service_type":"parcel",
      "courier_id":"EP-CR09",
      "courier_name":"SAP",
      "courier_logo":"http://cp.easyparcel.my/vv1vincludeVtheme_1VsourceVimgVlogoV",
      "scheduled_start_date":"2017-11-14 Tuesday",
      "pickup_date":"2017-11-14",
      "delivery":"Estimated 2 working day(s)",
      "price":6000
    },
    {
      "service_id":"EP-CS0MW",
      "service_name":"First Logistic REG",
      "service_type":"parcel",
      "courier_id":"EP-CR0D",
      "courier_name":"First Logistic",
      "courier_logo":"http://cp.easyparcel.my/vv1vincludeVtheme_1VsourceVimgVlogoVFirst_Logistic
s.png",
      "scheduled_start_date":"2017-11-14 Tuesday",
      "pickup_date":"2017-11-14",
      "delivery":"Estimated 1 working day(s)",
      "price":7000
    },
    {
      "service_id":"EP-CS0IJ2",
      "service_name":"GRAB REG",
      "service_type":"parcel",
      "courier_id":"EP-CR0F",
      "courier_name":"Grab",
      "courier_logo":"http://cp.easyparcel.my/vv1vincludeVtheme_1VsourceVimgVlogoVGrab.png",
      "scheduled_start_date":"2017-11-14 Tuesday",
      "pickup_date":"2017-11-14",
      "delivery":"Estimated 3 working day(s)",
```

```
"price":7000
},
{
  "service_id":"EP-CS0T6",
  "service_name":"PCP REG",
  "service_type":"parcel",
  "courier_id":"EP-CR0A",
  "courier_name":"PCP Express",
  "courier_logo":"http://cp.easyparcel.my/vv1/include/theme_1/source/img/logo/VPT_Yapindo_Transportama.png",
  "scheduled_start_date":"2017-11-14 Tuesday",
  "pickup_date":"2017-11-14",
  "delivery":"Estimated 2 working day(s)",
  "price":8000
},
{
  "service_id":"EP-CS01J",
  "service_name":"First Logistic REG",
  "service_type":"parcel",
  "courier_id":"EP-CR0D",
  "courier_name":"First Logistic",
  "courier_logo":"http://cp.easyparcel.my/vv1/include/theme_1/source/img/logo/First_Logistics.png",
  "scheduled_start_date":"2017-11-14 Tuesday",
  "pickup_date":"2017-11-14",
  "delivery":"Estimated 2 working day(s)",
  "price":8000
},
{
  "service_id":"EP-CS0ME",
  "service_name":"ESL Road REG ",
  "service_type":"parcel",
  "courier_id":"EP-CR0I",
  "courier_name":"ESL Express",
  "courier_logo":"http://cp.easyparcel.my/vv1/include/theme_1/source/img/logo/VPT_EKA_SARI_LORENA.png",
  "scheduled_start_date":"2017-11-14 Tuesday",
  "pickup_date":"2017-11-14",
  "delivery":"Estimated 3 working day(s)",
  "price":9000
},
{
  "service_id":"EP-CS0IJZ",
  "service_name":"GRAB Nextday Delivery",
  "service_type":"parcel",
  "courier_id":"EP-CR0F",
  "courier_name":"Grab",
  "courier_logo":"http://cp.easyparcel.my/vv1/include/theme_1/source/img/logo/Grab.png",
  "scheduled_start_date":"2017-11-14 Tuesday",
  "pickup_date":"2017-11-14",
  "delivery":"Estimated 2 working day(s)",
  "price":12000
},
}
```

```
{
  "service_id":"EP-CS0D8K",
  "service_name":"Atri REG",
  "service_type":"parcel",
  "courier_id":"EP-CR05",
  "courier_name":"Atri",
  "courier_logo":"http://cp.easyparcel.my/vv1vinclude/vtheme_1vsource/vimg/vlogoV",
  "scheduled_start_date":"2017-11-14 Tuesday",
  "pickup_date":"2017-11-14",
  "delivery":"Estimated 2 working day(s)",
  "price":14000
},
{
  "service_id":"EP-CS0T5",
  "service_name":"PCP REG",
  "service_type":"parcel",
  "courier_id":"EP-CR0A",
  "courier_name":"PCP Express",
  "courier_logo":"http://cp.easyparcel.my/vv1vinclude/vtheme_1vsource/vimg/vlogoVPT_Yapindo_T
ransportama.png",
  "scheduled_start_date":"2017-11-14 Tuesday",
  "pickup_date":"2017-11-14",
  "delivery":"Estimated 1 working day(s)",
  "price":15000
},
{
  "service_id":"EP-CS0M4",
  "service_name":"ESL Road REG Electronic",
  "service_type":"parcel",
  "courier_id":"EP-CR0I",
  "courier_name":"ESL Express",
  "courier_logo":"http://cp.easyparcel.my/vv1vinclude/vtheme_1vsource/vimg/vlogoVP
T_EKA_SARI_LORENA.png",
  "scheduled_start_date":"2017-11-14 Tuesday",
  "pickup_date":"2017-11-14",
  "delivery":"Estimated 3 working day(s)",
  "price":18000
},
{
  "service_id":"EP-CS0IJ7",
  "service_name":"Grab Sameday delivery",
  "service_type":"parcel",
  "courier_id":"EP-CR0F",
  "courier_name":"Grab",
  "courier_logo":"http://cp.easyparcel.my/vv1vinclude/vtheme_1vsource/vimg/vlogoVGrab.png",
  "scheduled_start_date":"2017-11-14 Tuesday",
  "pickup_date":"2017-11-14",
  "delivery":"Estimated 1 working day(s)",
  "price":18000
}
]
}
}]}
```

Response Fail Code

```
{
  "api_status": "Error",
  "error_code": "3",
  "error_remark": "Required api key",
  "result": [
  ]
}
```

Appendix I (API Return Status)

api_status	error_code	error_remark
Error	3	Required api key
Error	4	Invalid api key
Error	5	Unauthorized user
Success	0	

Appendix II (Country Code List)

Short Country Name	Full Country Name
ID	INDONESIA

Appendix III (Province List)

Short Name	Full Name
AC	Nanggroe Aceh Darussalam (NAD)
BA	Bali
BB	Bangka Belitung
BE	Bengkulu
BT	Banten
GO	Gorontalo
JA	Jambi
JB	Jawa Barat
JI	Jawa Timur
JK	DKI Jakarta
JT	Jawa Tengah
KB	Kalimantan Barat
KI	Kalimantan Timur
KR	Kepulauan Riau
KS	Kalimantan Selatan
KT	Kalimantan Tengah
KU	Kalimantan Utara
LA	Lampung
MA	Maluku
MU	Maluku Utara
NB	Nusa Tenggara Barat (NTB)
NT	Nusa Tenggara Timur (NTT)
PA	Papua
PB	Papua Barat
RI	Riau
SA	Sulawesi Utara
SB	Sumatera Barat
SG	Sulawesi Tenggara
SN	Sulawesi Selatan
SR	Sulawesi Barat
SS	Sumatera Selatan

ST	Sulawesi Tengah
SU	Sumatera Utara
YO	DI Yogyakarta