

# Jerry-Domestic Tracking API

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Version	Date	Author	Comment
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## Requirements

- The customer who use stock control should lodge their product into Jerry system.
- Jerry system has related orders.

## JSON data

- **Test Address**

<https://newomstest.ewe.com.au/eweApi/ewe/aupost/trackArticle>

- **Live Address**

Jerry will provide the username and key after the customer go through all the test API

- **Request method**

POST

- **Header content-type**

application/javascript

## Request Data details

All the data must be English.

Element name	Type	Optional/Mandatory	Comments
username	String	Mandatory	This will provided by EWE
sender_reference	array[String]	Mandatory	The customer reference number
timezone	String	Optional	time zone default:Australia/Sydney

## JSON

- The request example

```
{
  "username":"test",
  "sender_reference":[
    "33D7E200120601000935001",
    "sss"
  ]
}
```

- The response example

```
{
  "tracking_results": [
    {
      "tracking_id": "33D7E200120601000935001",
      "status": "In transit",
      "trackable_items": [
        {
          "article_id": "33D7E200120601000935001",
          "product_type": "Parcel Post",
          "events": [
            {
              "description": "Shipping information approved by Australia Post",
              "date": "2018-06-18 18:30:12"
            },
            {
              "description": "Shipping information received by Australia Post",
              "date": "2018-06-18 15:41:14"
            }
          ],
          "status": "In transit"
        }
      ]
    },
    {
      "tracking_id": "sss",
      "errors": [
        {
          "code": "ESB-10001"
        }
      ]
    }
  ]
}
```