newegg LOGISTICS

Newegg Logistics Services (NLS):
Seller API Integration SOP

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Section 1: Get started

1.1 Request access to seller integration APIs

Before use our seller integration API. You need to register as a Newegg Logistics seller at first. Please contact with Newegg Logistics team, they will guide you through the registration process.

1.1.1 SSL requirements

Newegg Logistics seller integration APIs require SSL version 3.0 and higher. All calls to our seller integration APIs must be started with "https://".

1.1.2 Get your Client ID and Client Secret

Newegg Logistics seller integration APIs use OAuth for token-based authentication and authorization. Please follow below steps to get your Client ID and Client Secret for OAuth access token generation.

1. Log into Newegg Logistics portal (https://www.newegglogistics.com/login), find your Seller ID from *Business Information* tab under *Manage Account > Account Setting*.
2. Send your Seller ID to Newegg Logistics support team (3PLDatafeeds@newegg.com), request them for **Client ID** and **Client Secret**.
3. Newegg Logistics support team will take a little time to setup access permission of seller integration APIs for you, and send you the Client ID and Client Secret when done.

(i) Your Client ID and Client Secret are key information to access Newegg Logistics seller integration APIs. Please keep them in safe.

1.1.3 Generate access token

Use your Client ID and Client Sercet to generate access token by sending following request to the authorization API.

```
POST https://apis.newegg.com/tpl/v2/authorization/generate-access-token
Accept: application/json
Content-Type: application/json
```

Request sample

{
  "ClientID": 102690, // replace with your Client ID
  "ClientSecret": "4876072742a186836f0fcffd5cbc620b", // replace with your Client Secret
  "Remark": "Description of your application"
}

If your Client ID and Client Sercet is valid, your will see following response with Access Token returned:

Request sample

{
  "AccessToken": "L3FcMWq86USjcvk6OStIz3lKYQcxDxhr46RDhYfa", // this is the access token will be used for making API calls
  "ExpirationTime": "2027-07-08T12:08:15.235",
  "ExpirationTimeUtc": "2027-07-08T20:08:15.235Z"
}

We will use generated access token to make API calls to Newegg Logistics seller integration APIs.

(i) Access token will be valid for 30 days by default, you need to re-generate a new one before the expiration time.

1.2 Making your first request

1.2.1 Request headers

You must include following headers to your API calls to our seller integration APIs.

Name	Accepted Values	Description
Content-Type	application/json, application/xml	Request data format. JSON and XML format are supported.
Accept	application/json, application/xml	Response data format. JSON and XML format are supported.
Authorization	Bearer *{ Your access token here without the brace }*	Pass your access token prefixed with 'Bearer ' in the Authorization header.

1.2.2 Base URL

All seller integration APIs are hosted under URL https://apis.newegg.com/tpl/v2/.

1.2.3 Example API call

Following is an example API call to create a new item.

```
POST https://apis.newegg.com/tpl/v2/item
Accept: application/json
Content-Type: application/json
Authorization: Bearer L3FcMWq86USjcvk6OStIz3lKYQcxDxhr46RDhYfa
```

Request sample

{
  "SellerPartNumber": "TEST-ITEM-001",
  "Title": "TEST NLS ITEM FOR NEW ITEM CREATION",
  "Manufacturer": "Newegg Logistics",
  "ManufacturerPartNumber": "TEST-ITEM-001",
  "UPC": 40076543210,
  "Condition": "New",
  "PacksOrSets": 1,
  "Length": 1.5,
  "Width": 1.1,
  "Height": 0.8,
  "Weight": 1.58,
  "ShippingRestriction": false,
  "ContainingBatteries": false,
  "MSRP": 15.99,
  "OriginCountries": [
   "CHN"
  ]
}

Example response (HTTP status code - 200):

Response sample

{
  "Succeeded": true,
  "Code": "RequestSubmitted",
  "Message": "Your item creation request has been submitted. The system takes about 1 minute to process your request. Item status will be changed to Active when the process is completed."
}

Example response of a bad request (HTTP status code - 400):

Response sample

{
  "Message": "Request validation failed.",
  "Code": "ValidationErrors",
  "ValidationErrors": [
    {
      "PropertyName": "Seller Part Number",
      "ErrorMessage": "'Seller Part Number' should not be empty."
    }
  ],
  "StatusCode": "BadRequest"
}

Example response of a failure API call (HTTP status code - 500):

Response sample

{
  "Message": "An item with the same Seller Part# already exists.",
  "Code": "ItemAlreadyExists",
  "StatusCode": "InternalServerError"
}

1.3 Handling response errors

If your API call failed, HTTP status code 4XX or 5XX will be returned. You can use HTTP status code to check if your request was processed normally.

- If system encountered business errors during request processing, HTTP status code 500 will be returned.
  You may need to extract error details from response content to figure out what's wrong with it.

For POST/PUT/DELETE requests, if returned HTTP status is 200, response content will include the fields "Succeeded" and "Message". You can check the value of field "Succeeded" to see if the request was processed normally. Refer to example below:

Response sample

{
  "Succeeded": false,
  "Code": "OrderCancelledAlready"
  "Message": "Your order has been cancelled already, cancel order request ignored.",
}

1.3.1 Data field definition of error response

Field	Type	Example Value	Description
Succeeded	Boolean	*false*	If HTTP status code is 200, this field will be returned to indicate if your request was processed normally.
Code	String	*RequestCancelled*	Code to indicate request process result.
Message	String	*Your order has been cancelled already, cancel order request ignored.*	Description of your request process result.
ValidationErrors	Object[]		List of data validation errors.
PropertyName	String	*Seller Part Number*	Field name.
ErrorMessage	String	*'Seller Part Number' should not be empty.*	Error information associated with the field.
StatusCode	String	*InternalServerError*	Description of returned HTTP status code (for 4XX, 5XX) if request was failed.

1.3.2 Used HTTP status codes

Following table lists HTTP status codes used by our seller integration APIs. Refer to [HTTP/1.1: Status Code Definitions](#).

HTTP status code	Description
200 - OK	Request was successful.
400 - Bad Request	Malformed request content, or request validation failed.

401 - Unauthorized	Missing Authorization header in request, or Invalid access token.
403 - Forbidden	Access to the function is restricted.
404 - Not Found	The resource you're looking for does not exist.
405 - Method Not Allowed	HTTP method is supported by the requested resource.
408 - Request Timeout	Request timeout. You need to try again later.
409 - Conflict	Resource already exists, or there is a conflict with its current state.
422 - Unprocessed Entity	System is unable to process your request. Please check the response message for details. *Not defined in RFC 2616, reserved for future use.*
500 - Internal Server Error	System encountered some unexpected errors during request processing. Please try again later.
503 - Service Unavailable	Cannot reach the Newegg API gateway. You need to try again later.
504 - Gateway Timeout	System is busy, Newegg API gateway was unable to send you the response in time. You may need to try again later, or report the issue to Newegg Logisitcs support team if the problem still exists.

1.3.3 Common used error codes

Code	Status Code	Description
UnexpectedError	500	We are experiencing technical difficult to process your request at this time. We apologize for the inconvenience and please try again later.
ValidationErrors	400	Request validation failed.
AuthorizationRequired	401	Authorization failed. Please check your access token.
SellerAccountSuspended	403	Sorry, your account is temporarily suspended because you didn't pay an invoice in time as agreed.
SellerAccountDisabled	403	Sorry, your cannot perform this operation, because your account was disabled.

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SellerAccountClosed	403	Sorry, your seller account was closed.
SellerAccountTerminated	403	Sorry, your seller account was terminated.
SellerAccountNotActivated	403	Sorry, your seller account is not activated yet.

1.4 Date and time zone

Newegg Logistics seller integration APIs accept ISO 8601 for date time values. Default time zone is PST/PDT if not specified. Following table shows valid date time values for your reference.

Date time value	Time zone
2019-08-30 15:00:00 2019-08-30 15:00:00.149 2019-08-30 15:00:00.1493902 2019-08-30 15:00:00.1493902-07:00	PST/PDT
2019-08-30T15:00:00 2019-08-30T15:00:00.149 2019-08-30T15:00:00.1493902 2019-08-30T15:00:00.1493902-07:00	PST/PDT
2019-08-30T22:00:00Z 2019-08-30T22:00:00.149Z 2019-08-30T22:00:00.1493902Z	UTC
2019-08-30T22:00:00+08:00 2019-08-30T22:00:00.149+08:00 2019-08-30T22:00:00.1493902+08:00	+08:00 (Beijing)

Date time value in response will be serialized as *yyyy-MM-dd'T'HH:mm:ss.fff* and *yyyy-MM-dd'T'HH:mm:ss.fff'Z'* (for UTC) format by default. For example:

- 2029-07-20T11:29:48.263
- 2029-07-20T03:29:48.263Z

1.5 Testing with sandbox seller

Newegg Logistics created a public sandbox seller for testing purpose. You can use this sandbox seller to testing your integration with Newegg Logistics.

Sandbox Seller ID	ADFS

Sandbox User ID	nls_testing@hotmail.com
Sandbox User Password	4NLSTesting
Client ID	102690
Client Secret	4876072742a186836f0fcffd5cbc620b
Access Token	m2f00zGdEKlR6wXV64b4QtwJOEc5JJge1cn7xX8C

Your use above sandbox user ID and password to log into Newegg Logistics portal (https://www.newegglogistics.com/login), to check your testing data submitted by your application.

ⓘ Other developers may use the sandbox account for testing at same time. In order to avoid modifying testing data of the others, we suggest you create your own testing orders with your own test items.

Section 2: Manage items

2.1 Item basics

Before you send your inventory to Newegg warehouse. You need to create corresponding items in Newegg system. In order to stock your item inventory to Newegg warehouse, you need to provide following information at least.

- Seller Part # - The SKU # used to identify an unique item of yours
- Title - Short description of your item
- Dimension - Item length, width, height (Inch)
- Weight - Item gross weight (LB)
- MSRP - Manufacturer suggested retail price (USD, used for customs clearance)
- Origin countries - Country codes of item origin (used for customs clearance)
- Shipping restriction - Indicate if this product contains hazardous materials, like batteries restricted for shipping

2.1.1 Newegg Item

Newegg will generate a unique item # (Newegg Item #, e.g.: *9SIADFS9YD2804*) once the item was created in Newegg system. The Newegg Item # cannot be changed once generated. Newegg Item # will be used to identity the item and track its inventory in Newegg system.

2.1.2 Item status

Item may have different status. You can send inventory or create orders with the item only when it is Active, also you cannot update an item when it is not Active.

Status	Description
Creating	Newegg system is creating this item. You need to wait for item status became to Active before use it.
Active	Item has been created in Newegg system successfully, and Newegg Item # have generated for it.
Updating	Newegg system is updating this item.
Disabled	The item has been disabled for order creation.
Deleting	System is currently processing your delete request for this item.

2.1.3 Item field definitions

Below table shows item data fields filled by seller.

Field	Required	Type	Max Length	Accepted Values	Description
SellerPartNumber	Yes	String	40		Unique SKU # assign by seller. Must be consisted with ANSI characters only. You cannot create another item with duplicate Seller Part #.
Condition	No	String		New, Refurbished	Available values are: • New - Brand new item. • Refurbished - Manufacturer refurbished or recertified. Default is *New*.

Title	Yes	String	200		Short description of this product.
Manufacturer	No	String	50		Manufacturer name of this product. Default is *Newegg Logistics*.
ManufacturerPartNumber	No	String	50		Model # assigned by manufacturer. Seller Part # will be used as Manufacturer Part # if leave this field as blank.
UPC	No	String	40		UPC (Universal Product Code) or EAN (European Article Number) of the product. System will auto generate UPC for an item if left empty. • UPC: 8, 12, 13 or 14 digits • EAN: 13 digits only UPC must be unique for all seller items with the same "Condition" or "Packs Or Sets" (except those Disabled items). Which means you can use the same UPC if item "Condition" or "Packs Or Sets" is different.
PacksOrSets	No	Integer		1 - 99999	Identify number of units bundled with in this product. Default value is *1*.
Length	Yes	Decimal		0.01 - 485.99	Product length (inch).
Width	Yes	Decimal		0.01 - 485.99	Product width (inch).
Height	Yes	Decimal		0.01 - 485.99	Product height (inch).
Weight	Yes	Decimal		0.01 - 99999.99	Gross weight (LB).

CartonLength	No	Decimal		0.01 - 99999.99	Master carton length (inch). If your product is carton-packed, you need to specify carton dimension and weight before you send inventory to Newegg warehouses.
CartonWidth	No	Decimal		0.01 - 99999.99	Master carton width (inch).
CartonHeight	No	Decimal		0.01 - 99999.99	Master carton height (inch).
CartonWeight	No	Decimal		0.01 - 99999.99	Package weight of master carton (LB).
InventoryManagementType	No	String		FIFO, FEFO, LIFO	Available values are: • FIFO - First in first out • FEFO - First expired first out • LIFO - Last in first out Default is *FIFO*.
ShippingRestriction	No	Boolean			Indicate if this product contains hazardous materials restricted for shipping.
ContainingBatteries	No	Boolean			You must set this field as true if this product contains batteries. You need to provide Battery Watt Hours or Battery Weight when this product contains batteries.
BatteryWattHours	No	Integer		1 - 99999	Total battery watt hours for lithium ion/polymer battery.
BatteryWeight	No	Decimal		0.01 - 99999.99	Weight (gram) of lithium metal battery.
MSRP	Yes	Decimal		0.01 - 99999.99	Manufacturer suggested retail price. Used for customs clearance for international shipping.

OriginCountries	Yes	String[]	2-3		Origin countries must be two letter or three-letter ISO country codes. E.g.: *USA, CHN, US, CN*. Refer to https://www.countrycode.org/. Newegg will convert all two letter country codes to three letter ones automatically.
Images	No	String[]	255		Product image URL, must be started with "http://" or "https://". You can upload 7 pictures for an item at maximum. The image must be JPG/JPEG/PNG format, and cannot be greater than 5MB. Newegg will try to download each image your provided, and generate new image URL for each of them. You will be able to see these images when Newegg finished uploading these images to Newegg image server.
AdditionalInformation	No	Object			Additional information about the item.
SerialNumberScanRequired	No	Boolean			Mark this SKU as required to be received and shipped by Serial Numbers.
InventoryAlertQuantity	No	Integer	0-99999		Set inventory alert quantity. When item inventory reached or is lower than the alert quantity, a mail notification will be sent to seller.
ExtendedProperties	No	Object[]			Customized properties and identification values assigned by seller for reference.
Name	Yes	String	50		Property name or identification qualifier.

Value	Yes	String	200		Property value or identification code.

2.2 What you can do with Item APIs

The Seller Integration API lets you do the following with the Item APIs.

- GET item/{Seller Part # | Newegg Item #}
  Get item details by Seller Part # or Newegg Item #
- GET item
  Query item list with given search criteria
- POST item
  Create an item
- PUT item
  Update item
- DELETE item/{Seller Part # | Newegg Item #}
  Delete item by Seller Part # or Newegg Item #
- POST item/disable
  Disable an item for order creation
- POST item/enable
  Restore an item for order creation
- POST item/generate-label
  Generate PDF item labels and return DFIS download link.

2.3 Get item details

```
GET item/{Seller Part # | Newegg Item #}
```

Get item details by Seller Part # or Newegg Item #. HTTP status code 404 will be returned if item not found.

2.3.1 Query parameters

Parameter	Required	Type	Description
WithInventoryDetails	No	Boolean	Default is *false*. If you want to get inventory details for this item, set this parameter value to *true*.

2.3.2 Request example

Get item details by Newegg Item #.

```
GET https://apis.newegg.com/tpl/v2/item/9SIADFS9D95206?WithInven
toryDetails=true
```

Get item details by Seller Part #.

```
GET https://apis.newegg.com/tpl/v2/item/T19031901701?WithInvento
ryDetails=true
```

2.3.3 Response example

```
{
  "SellerPartNumber": "T19031901701",
  "NeweggItemNumber": "9SIADFS9D95206",
  "Condition": "New",
  "Title": "Stainless Steel Mesh Wire Flour Colander",
  "Manufacturer": "Unnamed",
  "ManufacturerPartNumber": "6971069070560",
  "UPC": "6971069070560",
  "NPC": "00000138957422",
  "PacksOrSets": 1,
  "Length": 18,
  "ConfirmedLength": 18,
  "Width": 15,
  "ConfirmedWidth": 15,
  "Height": 13,
  "ConfirmedHeight": 13,
  "Weight": 362,
  "ConfirmedWeight": 362,
  "DimensionUnit": "Imperial",
  "ShippingRestriction": false,
  "InventoryManagementType": "FIFO",
  "ContainingBatteries": false,
  "MSRP": 12.9,
  "OriginCountries": [
    "USA"
  ],
  "Images": [
    "https://images10.newegg.com/productimage/ADFS_q7YekXY8aEfiaqY6OdmqA.png"
  ],
  "AdditionalInformation": {
    "SerialNumberScanRequired": false
  },
  "ExtendedProperties": [
    {
      "Name": "Color",
      "Value": "Black"
    },
    {
      "Name": "Size",
      "Value": "45"
    }
```

```
      ],
      "Status": "Active",
      "Inventory": {
        "Q4S": 0,
        "InStock": 0,
        "InTransit": 0,
        "Reserved": 0,
        "Warehouses": [
          {
            "WarehouseNumber": "02",
            "WarehouseName": "CA Warehouse 02",
            "CountryCode": "USA",
            "Q4S": 0,
            "InStock": 0,
            "InTransit": 0,
            "Reserved": 0
          },
          {
            "WarehouseNumber": "07",
            "WarehouseName": "CA Rowland Warehouse",
            "CountryCode": "USA",
            "Q4S": 0,
            "InStock": 0,
            "InTransit": 0,
            "Reserved": 0
          },
          {
            "WarehouseNumber": "08",
            "WarehouseName": "CA Rowland Bulk Item Warehouse",
            "CountryCode": "USA",
            "Q4S": 0,
            "InStock": 0,
            "InTransit": 0,
            "Reserved": 0
          },
          {
            "WarehouseNumber": "10",
            "WarehouseName": "NJ Bulk Warehouse",
            "CountryCode": "USA",
            "Q4S": 0,
            "InStock": 0,
            "InTransit": 0,
            "Reserved": 0
          },
          {
            "WarehouseNumber": "14",
            "WarehouseName": "NJ Small Warehouse",
            "CountryCode": "USA",
            "Q4S": 0,
            "InStock": 0,
            "InTransit": 0,
            "Reserved": 0
          },
```

```
    {
      "WarehouseNumber": "09",
      "WarehouseName": "IN Warehouse",
      "CountryCode": "USA",
      "Q4S": 0,
      "InStock": 0,
      "InTransit": 0,
      "Reserved": 0
    }
  ]
},
"CreateTime": "2019-06-07T13:45:21.133",
"CreateTimeUtc": "2019-06-07T20:45:21.133Z",
"LastUpdateTime": "2019-06-08T09:16:45.650",
"LastUpdateTimeUtc": "2019-06-08T16:16:45.650Z"
}
```

2.3.4 Field definitions

Following table shows extra data fields returned in the response.

Field	Type	Example Value	Description
NeweggItemNumber	String	*9SIADFS9D95206*	System generated Newegg Item #.
NPC	String	*00000138957422*	System generated Newegg Product Code. Used to generate bar code for receive inventory shipment.
ConfirmedLength	Decimal	*18*	Newegg measured product length (inch).
ConfirmedWidth	Decimal	*15*	Newegg measured product width (inch).
ConfirmedHeight	Decimal	*13*	Newegg measured product height (inch).
ConfirmedWeight	Decimal	*362*	Newegg measured gross weight (LB).
ConfirmedCartonLength	Decimal		Newegg measured carton length (inch). Available for carton packaged item only.

ConfirmedCartonWidth	Decimal		Newegg measured carton width (inch). Available for carton packaged item only.
ConfirmedCartonHeight	Decimal		Newegg measured carton height (inch). Available for carton packaged item only.
ConfirmedCartonWeight	Decimal		Newegg measured carton weight (LB). Available for carton packaged item only.
CartonCountPerPallet	Integer		Carton count per pallet. Available for carton packaged item only.
PieceCountPerCarton	Integer		Piece count per carton. Available for carton packaged item only.
DimensionUnit	String	*Imperial*	We currently only support imperial unit system.
Status	String	*Active*	Item status. Refer to 2.1.2 Item status section.
Inventory	Object		Inventory detail information.
Q4S	Integer	*0*	Total quantity available for new order creation.
InStock	Integer	*0*	Actual stock quantity in warehouse. InStock = Q4S + Reserved
Reserved	Integer	*0*	Reserved quantity in open orders.
InTransit	Integer	*0*	Piece of product in transit to Newegg warehouses.
Warehouses	Object[]		Warehouse level inventory details.
WarehouseNumber	String	*07*	Newegg warehouse code.
WarehouseName	String	*CA Rowland Warehouse*	Newegg warehouse name.
CountryCode	String	*USA*	Warehouse location.

Q4S	Integer	*0*	
InStock	Integer	*0*	
Reserved	Integer	*0*	
InTransit	Integer	*0*	
CreateTime	DateTime	*2019-06-07T13:45:21.133*	Create time of the item in PST/PDT timezone.
CreateTimeUtc	DateTime	*2019-06-07T20:45:21.133Z*	Create time of the item in UTC timezone.
LastUpdateTime	DateTime	*2019-06-08T09:16:45.650*	Last update time of the item in PST/PDT timezone.
LastUpdateTimeUtc	DateTime	*2019-06-08T16:16:45.650Z*	Last update time of the item in UTC timezone.

For other fields, please refer to 2.1.3 Item field definitions.

2.3.5 Response codes

Code	Status Code	Description
ItemNotFound	404	Item not found.

2.4 Query item list

`GET item`

Query a list of items by given search criteria. Query result is sorted by create time in descending order.

2.4.1 Query parameters

Parameter	Required	Type	Accepted Values	Description

SearchBy	No	String	NeweggItemNumber, SellerPartNumber, ManufacturerPartNumber, UPC, Title	Specify the field to be filtered by keyword. Must be one of following values: • NeweggItemNumber • SellerPartNumber • ManufacturerPartNumber • UPC • Title Default is *NeweggItemNumber*.
Keyword	No	String		Specify the keyword to match against the field to be filtered. • Fuzzy match will be used for field *SellerPartNumber*, *ManufacturerPartNumber* and *Title*. • You can use pipe '|' or comma ',' to separate multiple values if search by Newegg Item #, Seller Part #, Manufacturer Part # or UPC (matches exactly for multiple values). Use pipe '|' if specified keywords contains comma ','.
CustomSeparator	No	String	Any character excludes letters and numbers	If your keywords contain "," or "|", you can this parameter to assign a customized separator (single character) for multiple values.
Status	No	String	Active, Disabled, Creating, Updating, Deleting	Filter items by status. Must be one of following values: • Active • Disabled • Creating • Updating • Deleting

CreateTimeFrom	No	DateTime		Filter items by create time.
CreateTimeTo	No	DateTime		Filter items by create time.
InventoryFrom	No	Integer	>= 0	Filter items by available quantity (by Q4S field).
InventoryTo	No	Integer	>= 0	Filter items by available quantity (by Q4S field).
PageSize	No	Integer	1 - 100	Limit number of items to be returned for each page. Default is *10*.
PageIndex	No	Integer	>= 0	Specify the page to be retrieved by index. Default is *0*.
WithInventoryDetails	No	Boolean		Default is *false*. If you want to get inventory details for this item, set this parameter value to *true*.

2.4.2 Request example

Query item list by multiple Newegg Item #.
GET https://apis.newegg.com/tpl/v2/item*?Keyword=9SIADFS9YD2804,9SIADFS9XW8946,9SIADFS9XW8522*

Query item list by multiple Seller Part #.
GET https://apis.newegg.com/tpl/v2/item*?SearchBy=SellerPartNumber&Keyword=SY-82401|SY-82403|SY-82404*

Query item list where Seller Part # contains 'black'
GET https://apis.newegg.com/tpl/v2/item*?SearchBy=SellerPartNumber&Keyword=black*

Query items created from 2019-08-01 (PST/PDT), and status is Active, return first 50 matched items.
GET https://apis.newegg.com/tpl/v2/item*?Status=Active&CreateTimeFrom=2019-08-01T00:00:00&PageSize=50*

Query active items where available inventory is zero.
GET https://apis.newegg.com/tpl/v2/item*?Status=Active&InventoryTo=0*

2.4.3 Response example

```json
{
  "Count": 10,
  "TotalCount": 13,
  "PageSize": 10,
  "TotalPageCount": 2,
  "NextPageIndex": 1,
  "Results": [
    {
      "SellerPartNumber": "T19031901701",
      "NeweggItemNumber": "9SIADFS9D95206",
      "Condition": "New",
      "Title": "Stainless Steel Mesh Wire Flour Colander",
      "Manufacturer": "Unnamed",
      "ManufacturerCode": 196213,
      "ManufacturerPartNumber": "6971069070560",
      "UPC": "6971069070560",
      "NPC": "00000138957422",
      "PacksOrSets": 1,
      "Length": 18,
      "ConfirmedLength": 18,
      "Width": 15,
      "ConfirmedWidth": 15,
      "Height": 13,
      "ConfirmedHeight": 13,
      "Weight": 362,
      "ConfirmedWeight": 362,
      "DimensionUnit": "Imperial",
      "ShippingRestriction": false,
      "InventoryManagementType": "FIFO",
      "ContainingBatteries": false,
      "MSRP": 12.9,
      "OriginCountries": [
        "USA"
      ],
      "Images": [
        "https://images10.newegg.com/productimage/ADFS_q7YekXY8aEfiaqY6OdmqA.png"
      ],
      "AdditionalInformation": {
        "SerialNumberScanRequired": false
      },
      "Status": "Active",
      "CreateTime": "2019-06-07T13:45:21.133",
      "CreateTimeUtc": "2019-06-07T20:45:21.133Z",
      "LastUpdateTime": "2019-06-08T09:16:45.650",
      "LastUpdateTimeUtc": "2019-06-08T16:16:45.650Z"
    }
    // more ...
  ]
}
```

2.4.4 Field definitions

Following table shows extra data fields returned in the response.

Field	Type	Example Value	Description
Count	Integer	10	Number of items returned.
TotalCount	Integer	13	Total number of items matches the query criteria.
PageSize	Integer	10	Page size used by this query.
TotalPageCount	Integer	2	Total number of available pages calculated by TotalCount and PageSize.
NextPageIndex	Integer	2	Page index of next result. Will be null if this is the last page.
Results	Object[]		List of items returned in this page.

For other fields, refer to 2.1.3 Item field definitions and 2.3.4 Field definitions in "Get item details" section.

2.5 Create item

```
POST item
```

Create an item. Item status will be Creating after you submitted your item creation request. Item status will be changed to Active when Newegg system completed the item creation.

2.5.1 Request example

```
POST https://apis.newegg.com/tpl/v2/item
```

```
 {
  "SellerPartNumber": "test-sku#123456",
  "Condition": "New",
  "Title": "Testing sku 123456",
  "Manufacturer": "Newegg Logistics",
  "ManufacturerPartNumber": "sku#123456",
  "UPC": "40076543210",
  "PacksOrSets": 1,
  "Length": 1.5,
  "Width": 1.2,
  "Height": 1,
  "Weight": 0.9,
  "CartonLength": null,
  "CartonWidth": null,
  "CartonHeight": null,
  "CartonWeight": null,
  "ShippingRestriction": false,
  "InventoryManagementType": "FIFO",
  "ContainingBatteries": false,
  "BatteryWattHours": null,
  "BatteryWeight": null,
  "MSRP": 339.99,
  "OriginCountries": [
    "CHN"
  ],
  "Images": [
    "http://sample.com/image.jpg"
  ],
  "AdditionalInformation": {
    "SerialNumberScanRequired": false
  },
  "ExtendedProperties": null
 }
```

2.5.2 Response example

Item creation request submitted. HTTP status code is 200.

```
{
  "Succeeded": true,
  "Code": "RequestSubmitted",
  "Message": "Your item creation request has been submitted. The system may take about 1 minute to process your request. Item status will be changed to Active when the process is completed."
 }
```

Create item failed. HTTP status code is 500.

```
{
  "Succeeded": false,
  "Code": "ItemAlreadyExists",
```

```
  "Message": "An item with the same Seller Part # already exists."
}
```

2.5.3 Field definitions

Please refer to [2.1.3 Item field definitions](#).

ⓘ Seller Part #, Condition and Packs Or Sets fields are read-only after created. Please check these fields carefully before submit your item creation request.

2.5.4 Response codes

Code	Status Code	Description
RequestSubmitted	200	Your item creation request has been submitted. The system may take about 1 minute to process your request. Item status will be changed to Active when the process is completed.
ItemAlreadyExists	409	An item with the same Seller Part# already exists.
DuplicateUPC	409	An item with the same UPC already exists.
SellerPartNumberAlreadyUsed	409	Seller Part # already used as BOM item ID.

2.6 Update item

`PUT item`

You can update item only when item is Active. Item status will be Updating after your submitted your update request. Item status will be restored to Active when Newegg system finished updating your item.

You cannot update following fields with this API, because these fields are read-only after item was created:

- Seller Part #
- Condition
- Packs Or Sets

> ⓘ If you do want to update above fields, please send your update request to Newegg Logistics support team.

2.6.1 Request example

Only given fields will be updated. You must specify Newegg Item # or Seller Part # to identify the item need to be updated in your request.

`PUT https://apis.newegg.com/tpl/v2/item`

```
{
  "NeweggItemNumber": "9SIADFS9XW8522",
  "Title": "Testing sku 123456 (black)",
  "ManufacturerPartNumber": "sku#123456-black",
  "UPC": "40076543216",
  "Length": 1.8,
  "Width": 1.6,
  "Height": 1.2,
  "Weight": 0.9,
  "MSRP": 389.99
}
```

2.6.2 Response example

```
{
  "Succeeded": true,
  "Code": "RequestSubmitted",
  "Message": "Your item update request has been submitted. The system may take a few seconds to process your request. Item status will be changed to Active when the process is completed."
}
```

2.6.3 Field definitions

You must provide either Newegg Item # or Seller Part # in your request to identify the item need to be updated.

Field	Required	Type	Max Length	Description
NeweggItemNumber	Conditional	String	25	System generated Newegg Item #.
SellerPartNumber	Conditional	String	40	Seller assigned Seller Part #.

For other fields, please refer to 2.1.3 Item field definitions.

2.6.4 Response codes

Code	Status Code	Description
RequestSubmitted	200	Your item update request has been submitted. The system may take a few seconds to process your request. Item status will be restored to Active when the process is completed.
ItemNotFound	404	The item does not exist in Newegg system.
ItemNotActive	409	Unable to update item when status is not Active. Please try again later.
DuplicateUPC	409	An item with the same UPC already exists.
SellerPartNumberAlreadyUsed	409	Seller Part # already used as BOM item ID.

2.7 Delete item

```
DELETE item/{Seller Part # | Newegg Item #}
```

You can delete an item only when item status is Active or Disabled. You cannot delete an item with following situation:

- Item has pending inventory shipments (in transit)
- Item was used in any order
- Item was used in any return
- Newegg warehouses still have its inventory

Item status will be Deleted after your submitted your delete request. Item will be removed after Newegg system delete your item completely. Deleted item cannot be recovered, so be careful when call this API.

2.7.1 Request example

Delete item by Newegg Item #.
```
DELETE https://apis.newegg.com/tpl/v2/item/9SIADFS9XW8522
```

Delete item by Seller Part #.
```
DELETE https://apis.newegg.com/tpl/v2/item/test-sku%23123456
```

2.7.2 Response example

```
{
```

```
"Succeeded": true,
"Code": "RequestSubmitted",
"Message": "Your item delete request has been submitted. The system may take a few minutes to process your
request. Item will be removed from Newegg system when the process is completed."
}
```

2.7.3 Response codes

Code	Status Code	Description
RequestSubmitted	200	Your item delete request has been submitted. The system may take a few minutes to process your request. Item will be removed from Newegg system when the process is completed.
ItemNotFound	404	The item does not exist in Newegg system.
InvalidItemStatus	409	Only items in Active or Disabled status can be deleted.
PendingShimentsFound	409	Found pending inventory shipments with this item, unable to delete it.
OrderItemFound	409	Found orders with this item, unable to delete it.
ItemInStock	409	Item still has inventory in stock, unable to delete it.

2.8 Enable item

```
POST item/enable
```

Restore a Disabled item to Active, so that it can be used to create orders again. You cannot enable an item if the UPC of the item already used by other active items.

2.8.1 Request example

```
POST https://apis.newegg.com/tpl/v2/item/enable
```

```
{
  // "NeweggItemNumber": "9SIADFS9XW8522"
  "SellerPartNumber": "T19031901701"
}
```

2.8.2 Response example

```
{
  "Succeeded": true,
  "Code": "ItemEnabled",
```

```
    "Message": "Item '9SIADFS9XW8522' restored to Active."
  }
```

2.8.3 Field definitions

You must specify Newegg Item # or Seller Part # to identify the item need to be enabled.

Field	Required	Type	Max Length	Description
NeweggItemNumber	Conditional	Integer	25	Newegg Item # of the item need to be enabled.
SellerPartNumber	Conditional	Integer	40	Seller Part # of the item need to be enabled.

2.8.4 Response codes

Code	Status Code	Description
ItemEnabled	200	Item *{Newegg Item #}* restored to Active.
ItemEnabledAlready	200	The item *{Newegg Item #}* has been enabled already.
ItemNotFound	404	The item does not exist in Newegg system.
InvalidItemStatus	409	Only disabled items can be enabled.

2.9 Disable item

```
POST item/disable
```

Disable an item for create orders. Item status will be changed to Disabled after you disabled it.

2.9.1 Request example

```
POST https://apis.newegg.com/tpl/v2/item/disable
```

```
{
 // "NeweggItemNumber": "9SIADFS9XW8522"
  "SellerPartNumber": "T19031901701"
}
```

2.9.2 Response example

```
{
```

```
    "Succeeded": true,
    "Message": "Item '9SIADFS9XW8522' has been disabled."
  }
```

2.9.3 Field definitions

You must specify Newegg Item # or Seller Part # to identify the item need to be disabled.

Field	Type	Example Value	Description
NeweggItemNumber	Integer	*9SIADFS9XW8522*	Newegg Item # of the item need to be disabled.
SellerPartNumber	Integer	*T19031901701*	Seller Part # of the item need to be disabled.

2.9.4 Response codes

Code	Status Code	Description
ItemDisabled	200	Item *{Newegg Item #}* has been disabled.
ItemDisabledAlready	200	The item *{Newegg Item #}* has been disabled already.
ItemNotFound	404	The item does not exist in Newegg system.
InvalidItemStatus	409	Only active items can be disabled.

2.10 Generate item labels

`POST item/generate-label`

Generate item label in PDF format. You can see the download link of generated PDF label in response. Item label can be used to label each unit of your items before send inventory to Newegg warehouse.

Item label need to be printed on a thermal printer. Following image is an example of generated item label.

> ⓘ Manufacturer Part # (Model) is displayed on the item label by default. Contact Newegg Logistics support team if you want to change the default setting to Seller Part # (SKU) or UPC. Brand text (E.g.: "Made in China") on the bottom is optional. Contact Newegg Logistics support team if you want to customize the brand text too.

2.10.1 Request example

You must specify Newegg Item # or Seller Part # to identify the item need to generate item label.

Active, Disabled

POST https://apis.newegg.com/tpl/v2/item/generate-label

```
{
  // "NeweggItemNumber": "9SIADFS9XW8522"
  "SellerPartNumber": "T19031901701",
  "Size": "Large"
}
```

2.10.2 Response example

```
{
  "Succeeded": true,
  "Code": "ItemLabelCreated",
  "DownloadLink": "https://image10.newegg.com/tpl/portal/ItemLabel_9SIADFS9XW8522_2019083112039.pdf",
  "Message": "Your item label has been created."
}
```

2.10.3 Field definitions

Following table shows field definitions of data in your request.

Field	Type	Required	Max Length	Accepted Values	Description
NeweggItemNumber	String	Conditional	25		Newegg Item # of the item need to generate item label.
SellerPartNumber	String	Conditional	45		Seller Part # of the item need to generate item label.
Size	String	No		Small, Medium, Large	Customize the size of generated item label. • Small (60 X 40 mm) • Medium (70 X 50 mm) • Large (100 X 60 mm) Default is *Large*.

Following table shows field definitions of returned data in the response.

Field	Type	Example Value	Description
DownloadLink	String	*https://image10.newegg.com/tpl/portal/ ItemLabel_9SIADFS9XW8522_2019083112039.pdf*	Download link of generated item label.

2.10.4 Response codes

Code	Status Code	Description
ItemLabelCreated	200	Your item label has been created.
ItemNotFound	404	The item does not exist in Newegg system.
InvalidItemStatus	409	We can generate labels for active or disabled items only.

Section 3: Send inventory

3.1 Inventory basics

You need to create inbound shipments to send your inventory to Newegg warehouses before create orders. To create an inbound shipment (aka. send inventory shipment) in Newegg system, you need to provide following information at least.

- Destination warehouse - Newegg warehouse # expected to receive the shipment
- Seller Part # - Seller Part # of shipment items
- Quantity - Unit of items to be shipped

You need to label each unit of the shipment items, and pack them into packages with packing list for receiving. When your shipment has been picked up, you need to mark the shipment as shipped in Newegg system, with tracking# and ship service selected.

3.1.1 Shipment ID

Newegg will generate a unique shipment ID to identify your shipment.

3.1.2 Shipment status

Newegg Logistics uses following status to indicate the state of a shipment.

Status	Description
Preparing	Inbound shipment created in Newegg system. Seller is preparing their shipment to Newegg warehouse.
Ready to Ship	Generated label for packing list for receiving. Usually means that you have packaged the goods and are ready to ship.
Shipped	Inbound shipment has been marked as Shipped.
Received	Newegg warehouse has fully received your shipment.
Partially Received	Newegg warehouse has partially received your shipment.
Partially Closed	Partially received shipment has been closed manually. No further packages will be sent upon this shipment.
Void	Shipment has been cancelled.

3.1.3 Newegg warehouses

You can send your inventory to following warehouses.

Warehouse #	Warehouse Name	Location
02	CA Warehouse 02	USA
07	CA Rowland Warehouse	USA
08	CA Rowland Bulk Item Warehouse	USA
09	IN Warehouse	USA
10	NJ Bulk Warehouse	USA
14	NJ Small Warehouse	USA
36	YTO 3PL Warehouse	CAN

3.1.4 Shipment field definitions

Field	Required	Type	Max Length	Accepted Values	Description
ShipmentReferenceNumber1	No	String	50		Seller assigned reference # 1.

ShipmentReferenceNumber2	No	String	50		Seller assigned reference # 2.
ShipToWarehouseNumber	Yes	String		02, 07, 08, 09, 10, 14, 36	Destination warehouse #. Refer to 3.1.3 Newegg warehouses.
ShipFrom	No	Object			Ship from address information. Seller's registered business address will be used as default.
Name	Yes	String	80		Contact name.
PhoneNumber	Yes	String	30	ASCII chars only	Customer phone #.
Company	No	String	100		Company name.
Address1	Yes	String	100		First address line.
Address2	No	String	100		Second address line.
City	Yes	String	45		City full name. E.g.: *City of Industry*.
StateOrProvince	Yes	String	32	Refer to US State and Canada Province Codes	Must be valid state or province code for U.S. and Canada. E.g.: *CA, NY, HI* etc.
PostalCode	Yes	String	20		Postal code must be valid and matches the state selected. E.g.: *91748, 15206, 32507-7761, 88029-0658*.

Country	No	String	2-3		Must be 2-letter or 3-letter ISO country code. Refer to https://www.countrycode.org/. E.g.: *USA, CHN, US, CN* etc. Newegg will convert all two letter country codes to three letter ones automatically.
Memo	No	String			Optional memo for warehouse reference.
ItemList	Yes	Object []			List of shipment items.
SellerPartNumber	Yes	String	40		Unique SKU # assign by seller.
Quantity	Yes	Integer		1 - 99999	Unit count of the shipment item.
UOM	No	String		PCS, CTN	Unit of measurement. Must be one of following values: • PCS - Pieces • CTN - Carton (for carton-packed items only) Default is *PCS*.
PieceCountPerCarton	No	Integer		1 - 99999	Piece count per carton, required when UOM is 'CTN'
ShipCarrier	No	String		DHL, FedEx, UPS, USPS, Other	Ship carrier name used for shipment. Must be one of following values: • DHL • FedEx • UPS • USPS • Other Default is *Other*.

ShipService	No	String		Small Parcel Delivery, LTL, Full	Ship service selected. Must be one of following values: • Small Parcel Delivery - Consist of units packed in individual boxes and individually labeled for delivery • LTL - Less Than Truckload / Less Than Container Load • Full - Full Truckload / Full Container Load Default is *Small Parcel Delivery*.
TrackingNumberList	No	String[]			List of tracking# associated with the shipment.
ExtendedProperties	No	Object []			Customized properties and identification values assigned by seller for reference.
Name	Yes	String	50		Property name or identification qualifier.
Value	Yes	String			Property value or identification code.

3.2 What you can do with Inventory APIs

- GET inventory/*{Seller Part # | Newegg Item #}*
  Get inventory details of an item
- GET inventory
  Query a list of item inventory details
- GET inventory/inbound-shipment/*{Shipment ID}*
  Get inbound inventory shipment details
- GET inventory/inbound-shipment
  Query inbound inventory shipment list
- POST inventory/inbound-shipment
  Create an inbound inventory shipment
- PUT inventory/inbound-shipment
  Update inbound inventory shipment

- POST inventory/inbound-shipment/mark-as-shipped
  Mark an inventory shipment as shipped
- POST inventory/inbound-shipment/cancel
  Cancel an inventory shipment
- POST inventory/inbound-shipment/generate-item-label
  Generate item labels for an inventory shipment
- POST inventory/inbound-shipment/generate-package-label
  Generate package labels for inventory shipment
- POST inventory/inbound-shipment/generate-packing-list-label
  Generate packing list label for receiving

3.3 Get inventory details

```
GET inventory/{Seller Part # | Newegg Item #}/{Warehouse #}
```

Get warehouse inventory details of an item. You must assign a specific warehouse # to get inventory details of this warehouse. Please refer to 3.1.3 Newegg warehouses.

3.3.1 Request example

Get inventory details by Seller Part #.

```
GET https://apis.newegg.com/tpl/v2/inventory/SY-82401/02
```

Get inventory details by Newegg Item #.

```
GET https://apis.newegg.com/tpl/v2/inventory/9SIADFS9YD2804/08
```

3.3.2 Response example

Return inventory details of specified warehouse.

```
{
  "SellerPartNumber": "SY-82404",
  "NeweggItemNumber": "9SIADFS9YD2804",
  "WarehouseName": "Warehouse 02",
  "WarehouseNumber": "02",
  "CountryCode": "USA",
  "Q4S": 1,
  "Reserved": 0,
  "InStock": 1,
  "InTransit": 0,
  "LastUpdateTime": "2019-02-25T08:40:09.473",
  "LastUpdateTimeUtc": "2019-02-25T16:40:09.473Z"
}
```

3.3.3 Field definitions

Following table shows definition for each data field returned in above response.

Field	Type	Example Value	Description
SellerPartNumber	String	*SY-82404*	Seller assigned SKU # to identify an item.
NeweggItemNumber	String	*9SIADFS9YD2804*	System generated item # to identify an item.
WarehouseName	String	*Warehouse 02*	Warehouse name.
WarehouseNumber	String	*02*	Newegg warehouse code.
CountryCode	String	*USA*	Warehouse location.
Q4S	Integer	*1*	Quantity available for new order in this warehouse.
Reserved	Integer	*0*	Reserved quantity for open orders in this warehouse.
InStock	Integer	*1*	Actual stock quantity in all warehouses. InStock = Q4S + Reserved
InTransit	Integer	*20*	Piece of product in transit to this warehouse.
LastUpdateTime	Integer	*2019-09-02T18:19:04.343*	Last inventory update time in PST/PDT.
LastUpdateTimeUtc	Integer	*2019-09-03T01:19:04.343Z*	Last inventory update time in UTC.

3.3.4 Response codes

Code	Status Code	Description
InventoryNotFound	404	Inventory not found.

3.4 Query inventory details

`GET inventory`

Query warehouse inventory details by given search criteria.

3.4.1 Query parameters

Parameter	Required	Type	Accepted Values	Description
SearchBy	No	String	NeweggItemNumber, SellerPartNumber	Specify the field to be filtered by keyword. Must be one of following values: • NeweggItemNumber • SellerPartNumber Default is *NeweggItemNumber*.
Keyword	No	String		Specify the keyword to match against the field to be filtered. You can use pipe '|' or comma ',' to separate multiple values. Use pipe '|' if your Seller Part # contains comma ','.
CustomSeparator	No	String	Any character excludes letters and numbers	If your keywords contain "," or "|", you can this parameter to assign a customized separator (single character) for multiple values.
WarehouseNumber	No	String	02, 04, 06, 07, 08, 09, 10, 14, 16, 35, 36	Search and returned inventory of specified warehouse only. Refer to 3.1.3 Newegg warehouses.
InventoryFrom	No	Integer		Filter items by inventory (of specified warehouse #).
InventoryTo	No	Integer		Filter items by inventory (of specified warehouse #).

Parameter	Required	Type	Accepted Values	Description
LastUpdateTime	No	DateTime		Filter items by last update time (of specified warehouse #). Only search items who's last inventory update time is later than the given value.
PageSize	No	Integer	1 - 100	Limit number of items to be returned for each page. Default is *10*.
PageIndex	No	Integer	>= 0	Specify the page to be retrieved by index. Default is *0*.

3.4.2 Request example

Query warehouse inventory details by multiple Newegg Item #.
`GET https://apis.newegg.com/tpl/v2/inventory?Keyword=9SIADFS9YD2804,9SIADFS9XW8946,9SIADFS9XW8522`

Query warehouse inventory details by multiple Seller Part #.
`GET https://apis.newegg.com/tpl/v2/inventory?SearchBy=SellerPartNumber&Keyword=SY-82401|SY-82402|SY-82404`

Query warehouse inventory details of warehouse 02, and last updated from 2019-08-01 (PST/PDT), return first 50 matched items.
`GET https://apis.newegg.com/tpl/v2/inventory?WarehouseNumber=02&LastUpdateTime=2019-08-01T00:00:00&PageSize=50`

3.4.3 Response example

```
{
  "Count": 10,
  "TotalCount": 13,
  "PageSize": 10,
  "TotalPageCount": 2,
  "NextPageIndex": 1,
  "Results": [
    {
      "SellerPartNumber": "SY-82404",
      "NeweggItemNumber": "9SIADFS9YD2804",
      "WarehouseName": "Warehouse 02",
      "WarehouseNumber": "02",
```

```
    "CountryCode": "USA",
    "Q4S": 1,
    "Reserved": 0,
    "InStock": 1,
    "InTransit": 0,
    "LastUpdateTime": "2019-02-25T08:40:09.473",
    "LastUpdateTimeUtc": "2019-02-25T16:40:09.473Z"
  },
  {
    "SellerPartNumber": "SY-82404",
    "NeweggItemNumber": "9SIADFS9YD2804",
    "WarehouseName": "CA Rowland Warehouse",
    "WarehouseNumber": "07",
    "CountryCode": "USA",
    "Q4S": 0,
    "Reserved": 0,
    "InStock": 0,
    "InTransit": 0,
    "LastUpdateTime": "2019-01-11T06:31:19.970",
    "LastUpdateTimeUtc": "2019-01-11T14:31:19.970Z"
  },
  {
    "SellerPartNumber": "SY-82404",
    "NeweggItemNumber": "9SIADFS9YD2804",
    "WarehouseName": "NJ Bulk Warehouse",
    "WarehouseNumber":  "10",
    "CountryCode": "USA",
    "Q4S": 0,
    "Reserved": 0,
    "InStock": 0,
    "InTransit": 20,
    "LastUpdateTime": "2019-09-02T18:19:04.343",
    "LastUpdateTimeUtc": "2019-09-03T01:19:04.343Z"
  }
  // more …
  ]
}
```

3.4.4 Field definitions

Following table shows definition for each data fields returned in the response.

Field	Type	Example Value	Description
Count	Integer	*10*	Number of items returned.
TotalCount	Integer	*13*	Total number of items matches the query criteria.
PageSize	Integer	*10*	Page size used by this query.

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Field	Type	Example Value	Description
TotalPageCount	Integer	*2*	Total number of available pages calculated by *TotalCount* and *PageSize*.
NextPageIndex	Integer	*2*	Page index of next result. Will be null if this is the last page.
Results	Object[]		List of warehouse inventory details returned in this page.

For other fields, refer to 3.3.3 Field definitions in "Get inventory details" section.

3.5 Get inventory shipment details

```
GET inventory/inbound-shipment/{Shipment ID}
```

Get inbound inventory shipment details by shipment ID. HTTP status code 404 will be returned if shipment not found.

3.5.1 Request example

```
GET https://apis.newegg.com/tpl/v2/inventory/inbound-shipment/10004532
```

3.5.2 Response example

```
{
  "ShipmentID": 10003757,
  "ShipmentReferenceNumber1": "REF-123456780",
  "ShipmentReferenceNumber2": null,
  "ShipToWarehouseNumber": "02",
  "ShipToWarehouseName": "NJ Small Warehouse",
  "ShipToWarehouseCountryCode": "USA",
  "ShipFrom": {
    "Name": "Newegg Logistics",
    "Company": "Newegg Inc.",
    "Address1": "17708 Rowland St.",
    "Address2": "Dock #4",
    "City": "City of Industry",
    "StateOrProvince": "CA",
    "PostalCode": "91748",
    "Country": "USA"
  },
  "Status": "Partially Received",
  "ItemList": [
    {
      "NeweggItemNumber": "9SIADFS9XW8522",
      "SellerPartNumber": "SY-82401",
```

```
    "Manufacturer": "Newegg Logistics",
    "ManufacturerPartNumber": "SY-82401",
    "UPC": "463565040544",
    "NPC": "00000150836191",
    "Title": "TEST - ITEM #1",
    "Quantity": 100,
    "ReceivedQuantity": 30,
    "UOM": "PCS",
    "PieceCountPerCarton": null
  },
  {
    "NeweggItemNumber": "9SIADFS9XW8946",
    "SellerPartNumber": "SY-82404",
    "Manufacturer": "Newegg Logistics",
    "ManufacturerPartNumber": "SY-82403",
    "UPC": "463565040544",
    "NPC": "00000150836191",
    "Title": "TEST - ITEM #2",
    "Quantity": 25,
    "ReceivedQuantity": 25,
    "UOM": "PCS",
    "PieceCountPerCarton": null
  },
  {
    "NeweggItemNumber": "9SIADFS9YD2804",
    "SellerPartNumber": "SY-82404",
    "Manufacturer": "Newegg Logistics",
    "ManufacturerPartNumber": "SY-82404",
    "UPC": "463565040544",
    "NPC": "00000150836191",
    "Title": "TEST - ITEM #3",
    "Quantity": 40,
    "ReceivedQuantity": 0,
    "UOM": "PCS",
    "PieceCountPerCarton": null
  }
],
"ShipCarrier": "UPS",
"ShipService": "Small Parcel Delivery",
"TrackingNumberList": [
"1Z81W1R72410861670",
"1Z81W1R72410861661"
],
"ShipDate": "2019-08-28T07:42:37.884",
"Memo": "This is a shipment for testing.",
"CreateTime": "2019-08-26T23:34:34.943",
"CreateTimeUtc": "2019-08-27T06:34:34.943Z",
"LastUpdateTime": "2019-08-28T09:08:36.8898299-07:00",
"LastUpdateTimeUtc": "2019-08-28T16:08:36.8898299Z"
}
```

3.5.3 Field definitions

Following table shows definition for each data fields returned in the response.

Field	Type	Example Value	Description
ShipmentID	Integer	*10003757*	Number of items returned.
ShipToWarehouseName	String	*CA Warehouse 02*	Total number of items matches the query criteria.
ShipToWarehouseCountryCode	String	*USA*	Page size used by this query.
ShipFrom	Object		Ship from address information.
Status	String	*Partially Received*	Should be one of following values: • Preparing • Ready to Ship • Shipped • Received • Partially Received • Partially Closed • Void Refer to 3.1.2 Shipment status.
ItemList	Object[]		List of shipment items.
NeweggItemNumber	String	*9SIADFS9XW8522*	Newegg Item # generated by Newegg system.
SellerPartNumber	String	*SY-82401*	SKU # assigned by seller to identify an item.
Manufacturer	String	*Newegg Logistics*	Manufacturer.
ManufacturerPartNumber	String	*SY-82401*	Model # assigned by manufacturer.
UPC	String	*463565040544*	UPC (Universal Product Code) or EAN (European Article Number) of the product.
NPC	String	*00000150836191*	Newegg Product Code generated by Newegg system.

Field	Type	Example Value	Description
Title	String	*TEST - ITEM #1*	Short description of this product.
ReceivedQuantity	Integer	*30*	Quantity of shipment item already received by Newegg warehouse.
PieceCountPerCarton	Integer	*12*	Number of items packed within a carton.
ShipDate	DateTime	*2019-08-28T07:42:37.884*	Date when the shipment was marked as shipped.
CreateTime	DateTime	*2019-08-26T23:34:34.943*	Create time in PST/PDT timezone.
CreateTimeUtc	DateTime	*2019-08-27T06:34:34.943Z*	Create time in UTC timezone.
LastUpdateTime	DateTime	*2019-08-28T09:08:36.889*	Last update time in PST/PDT timezone.
LastUpdateTimeUtc	DateTime	*2019-08-28T16:08:36.889Z*	Last update time in UTC timezone.

For other fields, please refer to 3.1.4 Shipment field definitions.

3.5.4 Response codes

Code	Status Code	Description
ShipmentNotFound	404	Shipment not found.

3.6 Query inventory shipment list

```
GET inventory/inbound-shipment
```

Query inbound inventory shipment list by given search criteria.

3.6.1 Query parameters

Parameter	Required	Type	Accepted Values	Description
SearchBy	No	String	ShipmentID, ShipmentReferenceNumber, NeweggItemNumber, SellerPartNumber, TrackingNumber	Specify the field to be filtered by keyword. Must be one of following values: • ShipmentID • ShipmentReferenceNumber (both Reference #1 and Reference #2) • NeweggItemNumber • SellerPartNumber • TrackingNumber Default is *ShipmentID*.
Keyword	No	String		Specify the keyword to match against the field to be filtered. You can use comma ',' to separate multiple values if search by shipment ID.
CustomSeparator	No	String	Any character excludes letters and numbers	If your keywords contain "," or "|", you can this parameter to assign a customized separator (single character) for multiple values.
WarehouseNumber	No	String	02, 07, 08, 09, 10, 14, 35, 36	Destination warehouse. Refer to Newegg warehouses.
Status	No	String	Preparing, Ready to Ship, Shipped, Received, Partially Received, Partially Closed, Void	Must be one of following values: • Preparing • Ready to Ship • Shipped • Received • Partially Received • Partially Closed • Void

Parameter	Required	Type	Accepted Values	Description
CreateTimeFrom	No	DateTime		Filter shipments by create time.
CreateTimeTo	No	DateTime		Filter shipments by create time.
PageSize	No	Integer	1 - 100	Limit number of items to be returned for each page. Default is *10*.
PageIndex	No	Integer	>= 0	Specify the page to be retrieved by index. Default is *0*.

3.6.2 Request example

Query inbound inventory shipment list by multiple shipment IDs.
```
GET https://apis.newegg.com/tpl/v2/inventory/inbound-
shipment?Keyword=10003899,100039000
```

Query inbound inventory shipment list by tracking#.
```
GET https://apis.newegg.com/tpl/v2/inventory/inbound-
shipment?SearchBy=TrackingNumber&Keyword=1Z81W1R72410861670
```

Query received inventory shipment list, return first 50 matched shipments.
```
GET https://apis.newegg.com/tpl/v2/inventory/inbound-
shipment?Status=Received&PageSize=50
```

3.6.3 Response example

```
{
  "Count": 10,
  "TotalCount": 13,
  "PageSize": 10,
  "TotalPageCount": 2,
  "NextPageIndex": 1,
  "Results": [
    {
      "ShipmentID": 10003757,
      "ShipmentReferenceNumber1": "REF-123456780",
      "ShipmentReferenceNumber2": null,
      "ShipToWarehouseNumber": "02",
      "ShipToWarehouseName": "NJ Small Warehouse",
      "ShipToWarehouseCountryCode": "USA",
```

```
"Status": "Partially Received",
"ItemList": [
  {
    "NeweggItemNumber": "9SIADFS9XW8522",
    "SellerPartNumber": "SY-82401",
    "Manufacturer": "Newegg Logistics",
    "ManufacturerPartNumber": "SY-82401",
    "UPC": "463565040544",
    "NPC": "00000150836191",
    "Title": "TEST - ITEM #1",
    "Quantity": 100,
    "ReceivedQuantity": 30,
    "UOM": "PCS",
    "PieceCountPerCarton": null
  },
  {
    "NeweggItemNumber": "9SIADFS9XW8946",
    "SellerPartNumber": "SY-82404",
    "Manufacturer": "Newegg Logistics",
    "ManufacturerPartNumber": "SY-82403",
    "UPC": "463565040544",
    "NPC": "00000150836191",
    "Title": "TEST - ITEM #2",
    "Quantity": 25,
    "ReceivedQuantity": 25,
    "UOM": "PCS",
    "PieceCountPerCarton": null
  },
  {
    "NeweggItemNumber": "9SIADFS9YD2804",
    "SellerPartNumber": "SY-82404",
    "Manufacturer": "Newegg Logistics",
    "ManufacturerPartNumber": "SY-82404",
    "UPC": "463565040544",
    "NPC": "00000150836191",
    "Title": "TEST - ITEM #3",
    "Quantity": 40,
    "ReceivedQuantity": 0,
    "UOM": "PCS",
    "PieceCountPerCarton": null
  }
],
"ShipCarrier": "UPS",
"ShipService": "Small Parcel Delivery",
"TrackingNumberList": [
"1Z81W1R72410861670",
"1Z81W1R72410861661"
],
"ShipDate": "2019-08-28T07:42:37.884",
"CreateTime": "2019-08-26T23:34:34.943",
"CreateTimeUtc": "2019-08-27T06:34:34.943Z",
"LastUpdateTime": "2019-08-28T09:08:36.8898299-07:00",
"LastUpdateTimeUtc": "2019-08-28T16:08:36.8898299Z",
```

```
    "Memo": "This is a shipment for testing."
  }
  // more ...
  ]
}
```

3.6.4 Field definitions

Following table shows definition for each data fields returned in the response.

Field	Type	Example Value	Description
Count	Integer	*10*	Number of shipments returned.
TotalCount	Integer	*13*	Total number of shipments matches the query criteria.
PageSize	Integer	*10*	Page size used by this query.
TotalPageCount	Integer	*2*	Total number of available pages calculated by *TotalCount* and *PageSize*.
NextPageIndex	Integer	*2*	Page index of next result. Will be null if this is the last page.
Results	Object[]		List of shipments returned in this page.

For other fields, refer to 3.1.4 Shipment field definitions and 3.5.3 Field definitions in "Get inventory shipment details" section.

3.7 Create inventory shipment

`POST inventory/inbound-shipment`

Create an inventory shipment. Newegg system will create a unique shipment ID to identify the shipment, and shipment status will be Preparing after created.

3.7.1 Request example

`POST https://apis.newegg.com/tpl/v2/inventory/inbound-shipment`

```
{
  "ShipmentReferenceNumber1": "REF-123456780",
  "ShipmentReferenceNumber2": null,
  "ShipToWarehouseNumber": "02",
  "ItemList": [
    {
      "SellerPartNumber": "SY-82401",
      "Quantity": 100,
```

```
      "UOM": "PCS"
    },
    {
      "SellerPartNumber": "SY-82403",
      "Quantity": 25,
      "UOM": "PCS"
    },
    {
      "SellerPartNumber": "SY-82404",
      "Quantity": 40,
      "UOM": "PCS"
    }
  ],
  "ShipCarrier": null,
  "ShipService": null,
  "TrackingNumberList": null,
  "Memo": "This is a shipment for testing.",
  "ExtendedProperties": [
    {
      "Name": "REF01",
      "Value": "ON00123239345"
    },
    {
      "Name": "REF02",
      "Value": "LAX"
    }
  ]
}
```

3.7.2 Response example

Generated shipment ID is returned in the response.

```
{
  "Succeeded": true,
  "ShipmentID": 10004543,
  "Message": "Your inventory shipment has been created. Please prepare your shipment items to Newegg
warehouse, and mark the shipment as shipped after departed."
}
```

3.7.3 Field definitions

For definition of each field in above request, please refer to 3.1.4 Shipment field definitions.

3.7.4 Response codes

Code	Status Code	Description

ShipmentCreated	200	Your inventory shipment has been created. Please prepare your shipment items to Newegg warehouse, and mark the shipment as shipped after departed.
ItemNotFound	409	Item SY-82401, SY-82402 cannot be found in Newegg system.
InactiveItem	409	Unable to create shipment with inactive items: SY-82401, SY-82402.
UnsupportedWarehouse	409	Ship to warehouse '{WH #}' is not supported.

3.8 Update inventory shipment

`PUT inventory/inbound-shipment`

Update an inbound inventory shipment by shipment ID before Newegg warehouse receive the shipment. If the shipment was received, only ship service and tracking # can be updated.

Status of shipment is read-only, you cannot update shipment status with this API. To mark the shipment as Shipped, please refer to .

3.8.1 Request example

`PUT https://apis.newegg.com/tpl/v2/inventory/inbound-shipment`

```
{
  "ShipmentID": 10003757,
  "ShipmentReferenceNumber1": "REF-123456780",
  "ShipmentReferenceNumber2": null,
  "ShipToWarehouseNumber": "02",
  "ItemList": [
    {
      "SellerPartNumber": "SY-82401",
      "Quantity": 100,
      "UOM": "PCS"
    },
    {
      "SellerPartNumber": "SY-82403",
      "Quantity": 25,
      "UOM": "PCS"
    }
  ],
  "ShipCarrier": "UPS",
  "ShipService": "Small Parcel Delivery",
  "TrackingNumberList": [
  "1Z81W1R72410861670",
  "1Z81W1R72410861661"
```

```
  ]
}
```

3.8.2 Response example

```
{
  "Succeeded": true,
  "Message": "Your inventory shipment has been updated."
}
```

3.8.3 Field definitions

Field	Required	Type	Description
ShipmentID	Yes	Integer	The shipment ID generated by Newegg system to identify your shipment.

For other field in your request, please refer to 3.1.4 Shipment field definitions.

3.8.4 Response codes

Code	Status Code	Description
ShipmentUpdated	200	Your inventory shipment has been updated.
ShipmentNotFound	404	Shipment not found.
ItemNotFound	409	Item SY-82401, SY-82402 cannot be found in Newegg system.
InactiveItem	409	Unable to update shipment with inactive items: SY-82401, SY-82402.
UnsupportedWarehouse	409	Ship to warehouse '{WH #}' is not supported.

3.9 Mark inventory shipment as shipped

```
POST inventory/inbound-shipment/mark-as-shipped
```

Mark a shipment as shipped. You can update associated tracking# and ship service in this API too.

Only the shipment status is 'Preparing' or 'Ready To Ship', you can mark shipment as shipped.

3.9.1 Request example

```
POST https://apis.newegg.com/tpl/v2/inventory/inbound-shipment/mark-as-shipped
```

```
{
  "ShipmentID": 10004543,
  "ShipCarrier": "UPS",
  "ShipService": "Small Parcel Delivery",
  "TrackingNumberList": [
  "1Z81W1R72410861670",
  "1Z81W1R72410861661"
  ]
}
```

3.9.2 Response example

```
{
  "Succeeded": true,
  "Message": "Your inventory shipment has been marked as shipped."
}
```

3.9.3 Field definitions

Following table shows definition of each data field in above request.

Field	Required	Type	Accepted Values	Description
ShipmentID	Yes	Integer		The shipment ID generated by Newegg system to identify your shipment.
ShipCarrier	No	String	DHL, FedEx, UPS, USPS, Other	Ship carrier name used for shipment.
ShipService	No	String	Small Parcel Delivery, LTL, Full	Ship service selected.
TrackingNumberList	No	String[]		List of tracking# associated with the shipment.

3.9.4 Response codes

Code	Status Code	Description
ShipmentMarkedAsShipped	200	Your inventory shipment has been marked as shipped.
ShipmentNotFound	404	Shipment not found.
InvalidShipmentStatus	409	Unable to mark as shipped when shipment status is 'Received'.

3.10 Cancel inventory shipment

POST inventory/inbound-shipment/cancel

Cancel an inventory shipment before it get shipped out.

Only the shipment status is 'Preparing', 'Ready To Ship' or 'Shipped', you can cancel the shipment.

3.10.1 Request example

POST https://apis.newegg.com/tpl/v2/inventory/inbound-shipment/cancel

```
{
  "ShipmentID": 10004543,
  "Memo": "Shipment not used anymore."
}
```

3.10.2 Response example

```
{
  "Succeeded": true,
  "Message": "Your inventory shipment has been cancelled."
}
```

3.10.3 Field definitions

Following table shows definition of each data field in your request.

Field	Required	Type	Max Length	Accepted Values	Description
ShipmentID	Yes	Integer			The shipment ID generated by Newegg system to identify your shipment.

Memo	No	String	200		Optional memo to describe the reason of cancellation.

3.10.4 Response codes

Code	Status Code	Description
ShipmentCancelled	200	Your inventory shipment has been cancelled.
ShipmentNotFound	404	Shipment not found.
InvalidShipmentStatus	409	Unable to cancel when shipment status is 'Received'.

3.11 Generate item labels

```
POST inventory/inbound-shipment/generate-item-label
```

If your item do not include a UPC/ISBN barcode on the product packaging, you need to label each unit of the item with NPC (Newegg Product Code). Use this API to generate item labels for a shipment according to the shipment quantity of each item. Generated item labels are all in a PDF document, with one label per page.

Following image is an example of generated item labels for a shipment.

![newegg LOGISTICS]

Item: 9SIADFS9EA1101

Model: 6954306880603

00000140272709

Made in China

Item: 9SIADFS9955954

Model: 6971527630688

00000136024783

Made in China

Item: 9SIADFS9955954

Model: 6971527630688

00000136024783

Made in China

newegg LOGISTICS

> ⓘ Manufacturer Part # (Model) is displayed on the item label by default. Contact Newegg Logistics support team if you want to change the default setting to Seller Part # (SKU) or UPC. Brand text (E.g.: "Made in China") on the bottom is optional. Contact Newegg Logistics support team if you want to customize the brand text too.

3.11.1 Request example

```
POST https://apis.newegg.com/tpl/v2/inventory/inbound-shipment/generate-item-label
```

```
{
  "ShipmentID": 10004543,
  "Size": "Large",
  "LabelList": null
}
```

3.11.2 Response example

```
{
  "Succeeded": true,
  "DownloadLink": "https://image10.newegg.com/tpl/portal/ItemLabels_10004543_2019083115168.pdf",
  "Message": "Item label file created. Please download and print the PDF file to label your shipment items."
}
```

3.11.3 Field definitions

Following table shows definition of each data field in above request.

Field	Required	Type	Max Length	Accepted Values	Description
ShipmentID	Yes	Integer			The shipment ID generated by Newegg system to identify your shipment.

Size	No	String		Small, Medium, Large	Customize the size of generated item label. • Small (60 X 40 mm) • Medium (70 X 50 mm) • Large (100 X 60 mm) Default is *Large*.
LabelList		Object[]			List of items to create package labels.
NeweggItemNumber	Conditional	String	25		Newegg Item # to identify the item for label generation.
SellerPartNumber	Conditional	String	40		Seller Part # assigned by seller to identify the item for label generation. This field can be omitted if Newegg Item # is provided.
LabelQuantity	No	Integer		1 - 99999	Number of labels to generate. Default value is the shipment quantity of the item.

Following table shows field definitions of returned data in the response.

Field	Type	Example Value	Description
DownloadLink	String	https://image10.newegg.com/tpl/portal/ ItemLabels_10004543_2019083115168.pdf	Download link of generated item labels.

3.11.4 Response codes

Code	Status Code	Description
ItemLabelGenerated	200	Item label file created. Please download and print the PDF file to label your shipment items.
ShipmentNotFound	404	Shipment not found.
ItemNotFound	404	Item {Seller Part # / Newegg Item #} cannot be found in this shipment.
DuplicateItem	409	Duplicate item {Seller Part # / Newegg Item #} found in your request.
NoItems	409	Shipment has no qualified items.

3.12 Generate package labels

```
POST inventory/inbound-shipment/generate-package-label
```

Generate package labels to indicate items within a package.

We strongly recommend that you package same items into one box. Same items can be packed in multiple boxes, but one box should only contain one type of item. A package label must be displayed on the outside of each box.

Same SKU packaging is preferred and will ensure fast receiving of your shipment. Mixed inventory packaged shipments may take longer to receive.

Following image is an example of generated package labels for a shipment.

newegg LOGISTICS

Item: 9SIADFS9XW8522

Model: SY-82401

9SIADFS9XW8522

Shipment ID (PO#):   10003899

10003899   1 of 2

Item: 9SIADFS9XW8522

Model: SY-82401

9SIADFS9XW8522

Shipment ID (PO#):   10003899

10003899   2 of 2

Item: 9SIADFS9XW8946

Model: SY-82403

9SIADFS9XW8946

Shipment ID (PO#):   10003899

10003899   1 of 1

3.12.1 Request example

```
POST https://apis.newegg.com/tpl/v2/inventory/inbound-shipment/generate-
package-label
```

```
{
  "ShipmentID": 10004543,
```

```
    "Size": "Large",
    "LabelList": [
      {
        "SellerPartNumber": "SY-82401",
        "LabelQuantity": 2
      },
      {
        "SellerPartNumber": "SY-82403",
        "LabelQuantity": 1
      }
    ]
  }
```

3.12.2 Response example

```
{
  "Succeeded": true,
  "DownloadLink": "https://image10.newegg.com/tpl/portal/PackageLabels_10004543_2019083115168.pdf",
  "Message": "Package label file created. Please download and print the PDF file to label your shipment packages."
}
```

3.12.3 Field definitions

Following table shows definition of each data field in your request.

Field	Required	Type	Max Length	Accepted Values	Description
ShipmentID	Yes	Integer			The shipment ID generated by Newegg system to identify your shipment.
Size	No	String		Small, Medium, Large	Customize the size of generated item label. • Small (60 X 40 mm) • Medium (70 X 50 mm) • Large (100 X 60 mm) Default is *Large*.
LabelList		Object[]			List of items to create package labels.

NeweggItemNumber	Conditional	String	25		Newegg Item # to identify the item for label generation.
SellerPartNumber	Conditional	String	40		Seller Part # assigned by seller to identify the item for label generation. This field can be omitted if Newegg Item # is provided.
LabelQuantity	No	Integer		1 - 99999	Number of labels to generate. Default value is *1*.

Following table shows field definitions of returned data in the response.

Field	Type	Example Value	Description
DownloadLink	String	https://image10.newegg.com/tpl/portal/ PackageLabels_10004543_2019083115168.pdf	Download link of generated package labels.

3.12.4 Response codes

Code	Status Code	Description
PackageLabelGenerated	200	Package label file created. Please download and print the PDF file to label your shipment packages.
ShipmentNotFound	404	Shipment not found.
NoItems	409	Shipment has no qualified items.
DuplicateItem	409	Duplicate item {Seller Part # / Newegg Item #} found in your request.
ItemNotFound	404	Item {Seller Part # / Newegg Item #} cannot be found in this shipment.

3.13 Generate packing list label

```
POST inventory/inbound-shipment/generate-packing-list-label
```

Generate packing list for receiving.

Following image is an example of generated packing list label of a shipment for receiving.

3.13.1 Request example

You need to specify the shipment ID to generate packing list label.

```
POST https://apis.newegg.com/tpl/v2/inventory/inbound-shipment/generate-
packing-list-label
```

```
{
  "ShipmentID": 10004543
}
```

3.13.2 Response example

Generated packing list label is returned in the *DownloadLink* field.

```
{
  "Succeeded": true,
  "DownloadLink": "https://image10.newegg.com/tpl/portal/PackingList_10004543_2019083121745.pdf",
  "Message": "Packing list label file created. Please download and print the PDF file to indicate your shipment
items for receiving."
}
```

3.13.3 Response codes

Code	Status Code	Description
PackingListLabelGenerated	200	Packing list label file created. Please download and print the PDF file to indicate your shipment items for receiving.
ShipmentNotFound	404	Shipment not found.

Section 4: Manage orders

4.1 Order basics

Newegg Logistics orders are warehouse shipment orders that help seller to deliver their items from Newegg warehouse to customer. You need to make sure each order item has sufficient inventory before place an order into Newegg Logistics system.

To create an order in Newegg Logistics system, you need to provide following information at least.

- Seller Order # - Unique order # assigned by seller to identify an order from a sales channel
- Sales channel - Origin website or source where the order is placed
- Ship service selected - Newegg shipping method or 3rd party shipping service to be used for this order
- Customer information - Customer name, phone # etc
- Shipping address - Ship to destination, include detail address line, city, state, zip code etc
- Seller Part # - The SKU # used to identify an unique item of yours
- Ordered quantity - Units of the item to be shipped

4.1.1 Newegg Order

Newegg will generate a unique order number (Newegg Order #, e.g.: *451304212*) when order submitted to Newegg system. The Newegg Order # will be used to identify an order in Newegg system.

4.1.2 Order status

Newegg Logistics uses following status to indicate the state of an order.

Status	Description
Initialized	Order submitted to Newegg system, waiting for verification.
Pending	If an order with a future expect shipping date specified, order will be shown as Pending. The order will be release to Newegg warehouse automatically on the expected shipping date.
Exceptional	Order verification failed. Wait for seller to check.
Processing	Order verification passed. Trying to release the order to Newegg warehouse.
Unshipped	Order has been released to Newegg warehouse, but not shipped yet.

Ready to Ship	Shipping labels have been created for the order. Or order was packed at Newegg warehouse, waiting to pick up by ship carrier.
Void	Order has been cancelled.
Partially Shipped	Order has been shipped partially.
Invoiced	Order was shipped by Newegg warehouse. Order has been closed and invoiced.

Diagram of order status flow:
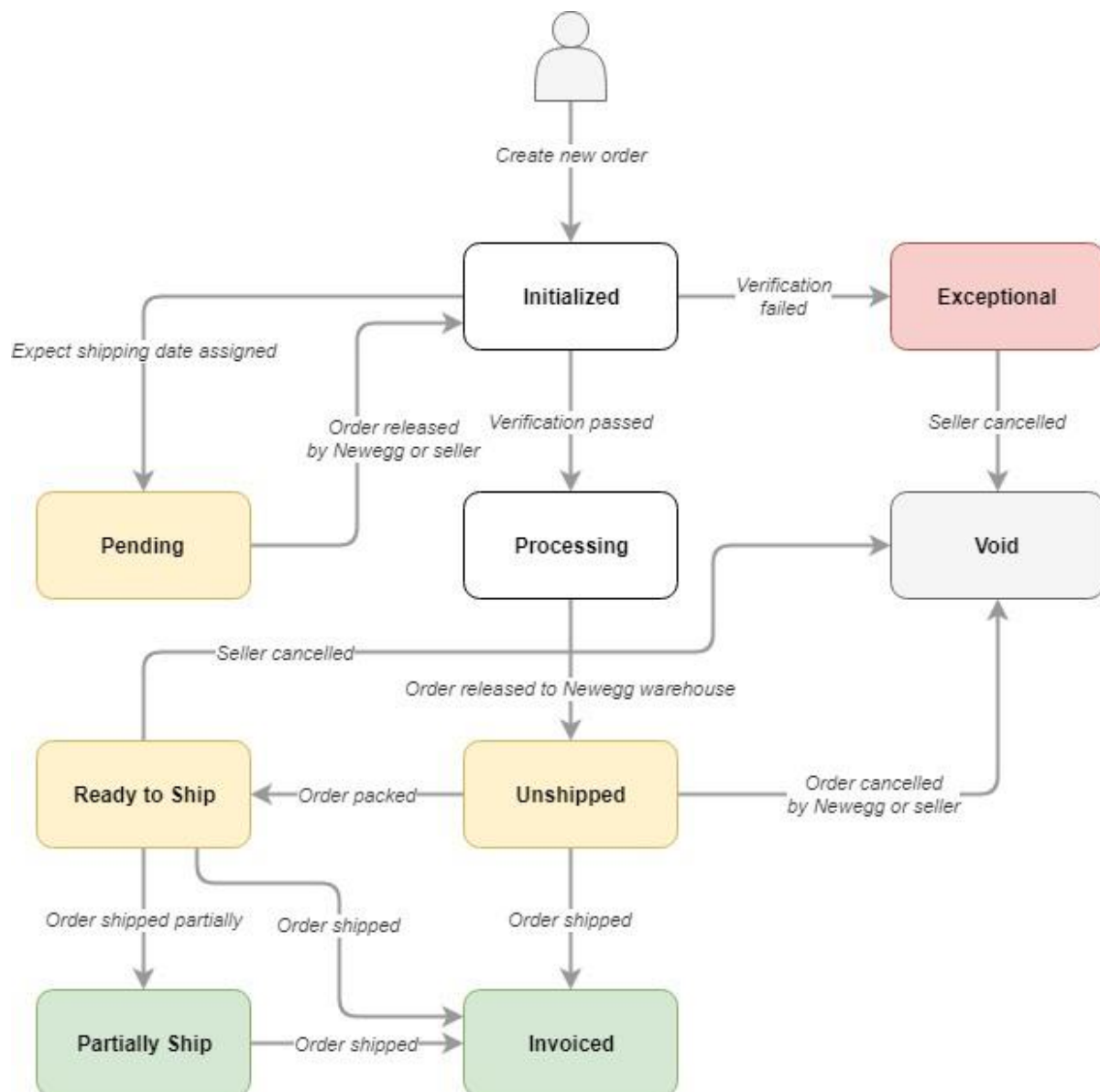
4.1.3 Order field definitions

Field	Required	Type	Length Limit	Accepted Values	Description
SellerOrderNumber	Yes	String	50	ANSI chars only	Unique order # assigned by seller to identify an order from a sales channel. Order from different sales channel can have same Seller Order #.
OrderDate	No	DateTime			Date when this order was placed. Current date will be used if not provided. Seller Order Date must be within 7 days of current date, and cannot be later than current date.
ExpectShippingDate	No	DateTime			Order will be released to Newegg warehouse at expect shipping date. Expect shipping date must be a future date after the Order Date. Newegg warehouse only operate at business days. So actual shipping date might be delayed to next business day if expect shipping date is on weekend or holiday.
SalesChannel	No	String	50		Sales channel of the order. E.g.: *eBay USA*, *Amazon USA*, *Amazon Seller Prime* etc. "*Other*" will be used of left blank.
SubSalesChannel	No	String	50		Sub sales channel of the order.

					Many sales channels require advance shipment notice (SSCC, Serial Shipping Container Code) with each package/pallet ID# labeled. Set to true if this order shipment requires SSCC. Default is *false*. You must associate a SSCC prefix number with the order sales channel to enable SSCC for the order shipment. Contact Newegg Logistics support if you want to use this feature on specific sales channels.
SSCCRequired	No	Boolean			
SellerCustomerNumber	No	String	50		Customer # assigned by seller.
CustomerPONumber	No	String	50		Customer Purchase Order # assigned by seller.
WarehouseShipmentNumber	No	String	30		Warehouse Shipment # assign by seller for reference.

					Newegg shipping method to be used. Newegg Logistics support following shipping methods: • Newegg Next Day • Newegg 2 Day • Newegg 3 Day • Super Eggsaver (4-7 bus.days) • Economical Trucking • 3PL Client Prepaid • 3PL Client Trucking If your order contains hazard materials, only Super EggSaver, 3PL Client Prepaid, 3PL Client Trucking or Economical Trucking is the valid shipping method.
ShippingMethod	Yes	String			You can use following shipping methods if your own shipping account has been configured for the order sales channel in Newegg Logistics. • 3PL FedEx 1 Day/Standard Overnight • 3PL FedEx 2 Day • 3PL FedEx Express Saver • 3PL FedEx Ground • 3PL UPS 2nd Day Air • 3PL UPS 3 Day Select • 3PL UPS Ground • 3PL UPS Next Day Air Saver Contact Newegg Logistics support team if you want to use your own shipping account for UPS or FedEx for orders from specific sales channels.
ShipTo	Yes	Object			Customer information.

Name	Yes	String	80		Contact name.
PhoneNumber	Yes	String	30	ANSI chars only	Customer phone #.
Company	No	String	100		Company name.
Address1	Yes	String	100		First address line.
Address2	No	String	100		Second address line.
City	Yes	String	45		City full name. E.g.: *City of Industry*.
StateOrProvince	Yes	String	32	Refer to US State and Canada Province Codes	Must be valid state or province code for U.S. and Canada. E.g.: *CA, NY, HI* etc.
PostalCode	Yes	String	20		Postal code must be valid and matches the state selected. E.g.: *91748, 15206, 32507-7761, 88029-0658*.
Country	No	String	2-3		Must be 2-letter or 3-letter ISO country code. Refer to https://www.countrycode.org/. E.g.: *USA, CHN, US, CN* etc. Newegg will convert all two letter country codes to three letter ones automatically.
BillTo	No	Object			Ship-to information will be used as bill-to information if this field is set to null.
Name	Yes	String	80		Bill to contact name.
PhoneNumber	Yes	String	30	ANSI chars only	Bill to phone #.
Company	No	String	100		Bill to company name.

Address1	Yes	String	100		Bill to address line 1.
Address2	No	String	100		Bill to address line 2.
City	Yes	String	45		Bill to city full name. E.g.: *City of Industry*.
StateOrProvince	Yes	String	32	Refer to US State and Canada Province Codes	Bill to state/province code. Must be valid state or province code for U.S. and Canada. E.g.: *CA, NY, HI* etc.
PostalCode	Yes	String	20		Bill to zip/postal code. Postal code must be valid and matches the state selected. E.g.: *91748, 15206, 32507-7761, 88029-0658*.
Country	No	String	2-3		Must be 2-letter or 3-letter ISO country code. Refer to https://www.countrycode.org/. E.g.: *USA, CHN, US, CN* etc. Newegg will convert all two letter country codes to three letter ones automatically.
ItemList	Yes	Object[]			List of items to be shipped with this order.
SellerPartNumber	Yes	String	40		Seller assigned SKU # to identify the item need to be included in the order.
CustomerItemNumber	No	String	50		Customer item #. Will be displayed on the packing list if provided.

SignatureRequired	No	Boolean			Set to *true* if this order requires signature on delivery. Signature service is not available for any trucking shipping method.

WarehouseNumber	No	String	02, 04, 06, 07, 08, 09, 10, 14, 16, 36	Indicate which Newegg warehouse to fulfill this order. Must be one of following values:

Warehouse #	Warehouse Name	Location
02	CA Warehouse 02	USA
04	CA Warehouse 04	USA
06	GA Warehouse 06	USA
07	CA Rowland Warehouse	USA
08	CA Rowland Bulk Item Warehouse	USA
09	IN Warehouse	USA
10	NJ Bulk Warehouse	USA
14	NJ Small Warehouse	USA

| | | | | | 16 | CA Warehouse 16 | USA |
| | | | | | 36 | YTO 3PL Warehouse | CAN |

					Newegg Logistics will try to fulfill the order from a warehouse close to the destination if not indicated.
OrderedQuantity	Yes	Integer		1-99999	Unit count of the ordered item. If there is no enough inventory to fulfill this order item, order will be marked as Exceptional.
UOM	No	String		PCS, CTN	Unit of measurement. Must be one of following values: - PCS - Pieces - CTN - Carton (for carton-packed items only) Default is *PCS*.
ExtendedProperties	No	Object[]			Customized properties and identification values for each order item assigned by seller for reference.
Name	Yes	String	50		Property name or identificationqualifier.
Value	Yes	String			Property value or identificationcode.
Memo	No	String	200		Optional memo for Newegg warehouse.

ExtendedProperties	No	Object[]			Customized properties and identification values assigned by seller for reference.
Name	Yes	String	50		Property name or identification qualifier. Following property names are reserved for Newegg Logistics orders, please AVOID using them. • *SpecialComment* • *BadShippingAddress* • *EaaS.MessageID* • *EaaS.ISAControlNumber* • *EaaS.TSControlNumber* • *Amazon.IsPrime* *Amazon.LatestDeliveryDate*
Value	Yes	String			Property value or identificationcode.

4.2 What you can do with Order APIs

The Seller Integration API lets you do the following with the Order APIs.

- [GET order/{Newegg Order # | Seller Order #}](#)
  Get order details by Seller Order # or Newegg Order #
- [GET order](#)
  Query order list by given search criteria
- [POST order](#)
  Create an order
- [POST order/cancel](#)
  Cancel an order

4.3 Get order details

```
GET order/{Newegg Order # | Seller Order #}
```

Get order details by Newegg Order # or Seller Order #. HTTP status code 404 will be returned if order not found.

4.3.1 Query parameters

Parameter	Required	Max Length	Type	Description
SalesChannel	No	50	String	You must provide sales channel of the order if given Seller Order # is not unique among all your orders.

4.3.2 Request example

Get order details by Newegg Order #.
`GET https://apis.newegg.com/tpl/v2/order/451304212`

Get order details by Seller Order # and Sales Channel.
`GET https://apis.newegg.com/tpl/v2/order/09-12345-67890?SalesChannel=eBay%20USA`

4.3.3 Response example

```json
{
  "NeweggOrderNumber": 400000003,
  "SellerOrderNumber": "100-1234567-7654321",
  "OrderDate": "2019-08-30T00:00:00",
  "ExpectShippingDate": null,
  "SalesChannel": "Amazon USA",
  "SubSalesChannel": null,
  "Platform": null,
  "PlatformID": null,
  "CustomerPONumber": null,
  "SellerCustomerNumber": null,
  "WarehouseShipmentNumber": null,
  "SSCCRequired": null,
  "ShippingMethod": "Newegg 3 Day",
  "Status": "Invoiced",
  "ShipTo": {
    "Name": "Dennis Meade",
    "Company":  null,
    "PhoneNumber": "432-012-3456",
    "Address1": "Rowland St. XXX",
    "Address2": null,
    "City": "City of Industry",
    "StateOrProvince": "CA",
    "PostalCode": "91748",
    "Country": "USA"
  },
  "BillTo": {
    "Name": "Dennis Meade",
    "Company":  null,
    "PhoneNumber": "432-012-3456",
    "Address1": "Rowland St. XXX",
    "Address2": null,
    "City": "City of Industry",
```

```
    "StateOrProvince": "CA",
   "PostalCode": "91748",
   "Country": "USA"
 },
 "ItemList": [
  {
   "NeweggItemNumber": "9SIADFS9YD2804",
   "SellerPartNumber": "SY-82404",
   "WarehouseNumber": "02",
   "WarehouseName": "CA Warehouse 02",
   "Condition": "New",
   "ManufacturerPartNumber": "SY-82404",
   "UPC": "413565040662",
   "Description": "TEST ITEM #4",
   "PacksOrSets": 1,
   "OrderedQuantity": 1,
   "ShippedQuantity":  1,
   "UOM": null,
   "PieceCountPerCarton": null,
   "UnitPrice": 89.99,
   "CustomerItemNumber": null,
   "SignatureRequired": null,
   "Status": "Shipped"
  }
 ],
 "PackageList": [
  {
   "TrackingNumber": "1ZX037170301234567",
   "ShippingMethod": "Newegg 3 Day",
   "ShipCarrier": "UPS",
   "ShipService": "UPS Ground",
   "ShipServiceCode": "038",
   "ShipDate": "2019-08-30T14:25:58",
   "WarehouseNumber": "02",
   "Length": 37.25,
   "Width": 25.5,
   "Height": 9.5,
   "Weight": 42.33,
   "Status": null,
   "ProNumber": null,
   "SSCC": null,
   "ItemList": [
    {
     "NeweggItemNumber": "9SIADFS9YD2804",
     "SellerPartNumber": "SY-82404",
     "ManufacturerPartNumber": "SY-82404",
     "UPC": "413565040662",
     "OrderedQuantity": 1,
     "ShippedQuantity": 1,
     "SerialNumberList": [
     "413565040662"
     ]
    }
```

```
    ]
   }
  ],
  "ExtendedProperties": [
   {
    "Name": "IsPrime",
    "Value": "Yes"
   },
   {
    "Name": "REF02",
    "Value": "1000230455"
   }
  ],
  "Memo": "This is a testing order. Do NOT ship it.",
  "CreateTime": "2019-08-30T12:45:04.395",
  "CreateTimeUtc": "2019-08-30T19:45:04.395Z",
  "LastUpdateTime": "2019-08-30T12:45:42.939-07:00",
  "LastUpdateTimeUtc": "2019-08-30T19:45:42.939Z"
 }
```

4.3.4 Field definitions

Following table shows extra data fields returned in the response.

Field	Type	Example Value	Description
NeweggOrderNumber	Integer	*400000003*	System generated Newegg Order #.
Platform	String	*ShipStation*	Available only when order was downloaded from integrated platform automatically.
PlatformID	String	*D2BA941347D1425FBED94AE7AC50B29D*	Integration platform ID where the order is downloaded from.
CustomerName	String		Same as ship to name.

				Formatted phone # of ship to phone #.
CustomerPhoneNumber	String	400-321-1234		
Status	String	*Invoiced*		Current order status. Refer to 4.1.2 Order status.
ShipTo	Object			Ship to address information.
BillTo	Object			Bill to address information.
ItemList	Object[]			List of ordered items.
NeweggItemNumber	String	*9SIADFS9YD2804*		Newegg Item # of the order item.
SellerPartNumber	String	*SY-82404*		Seller Part # of the order item.
Condition	String	*New*		
ManufacturerPartNumber	String	*SY-82404*		
UPC	String	*413565040662*		
PacksOrSets	Integer	*1*		
Description	String	*TEST ITEM #4*		
WarehouseNumber	String	*02*		Newegg warehouse #.
WarehouseName	String	*CA Warehouse 02*		Newegg warehouse name.
OrderedQuantity	Integer	*1*		Unit of ordered item.
ShippedQuantity	Integer	*1*		Shipped unit of ordered item.

UOM	String	*PCS*	Unit of measurement.
PieceCountPerCarton	Integer	*4*	Piece count per carton.
UnitPrice	Decimal	*89.99*	Unit price of the ordered item. Newegg Logistics will use MSRP of the item as unit price.
Status	String	*Shipped*	Status of ordered item. Could be one of following values: • Unshipped • Shipped • Partially Shipped • Cancelled
PackageList	Object[]		Package information list after order was packed or shipped.
TrackingNumber	String	*1ZX037170301234567*	Tracking # of the package.
ShippingMethod	String	*Newegg 3 Day*	Original shipping method selected.
ShipCarrier	String	*UPS*	Ship carrier used actually.

ShipService	String	*UPS Ground*	Ship service used actually.
ShipServiceCode	String	*038*	Newegg ship service code.
ShipDate	DateTime	*2019-08-30T14:25:58*	Date of the package was packed or shipped, in PST/PDT timezone.
WarehouseNumber	String	*02*	Newegg warehouse # where the package is from.
Status	String	*Shipped*	Status of the package. Could be one of following values: • Ready to Ship • Shipped • Cancelled
Length	Decimal	*37.25*	Length of the package (inch).
Width	Decimal	*25.5*	Length of the package (inch).
Height	Decimal	*9.5*	Length of the package (inch).
Weight	Decimal	*42.33*	Weight of the package (LB).

ProNumber	String	*1234567*	When trucking ship service (*Econmical Trucking* or *3PL Client Trucking*) is selected, this is the actual Tracking # used by the trucking company (available when order was shipped).
SSCC	String[]	*700123456000543210*	List of related SSCC codes. The SSCC (SSCC-18) is often encoded in a barcode, generally GS1-128, and can also be encoded in an RFID tag. Only available when *SSCCRequired* is set to *true*.
ItemList	Object[]		List of items packed within this package.
NeweggItemNumber	String		Newegg Item # of the package item.
SellerPartNumber	String		Seller Part # of the package item.

ManufacturerPartNumber	String			Manufacturer Part # or Model # of the package item.
UPC	String			UPC of the package item.
OrderedQuantity	Integer	4		Total ordered pieces in this order.
ShippedQuantity	Integer	2		Total shipped pieces in this package.
SerialNumberList	String[]	413565040662		List of serial # for each unit in this packages.
ExtendedProperties	Object[]			Customized properties and identification values assigned by seller for reference.
CreateTime	DateTime	2019-06-07T13:45:21.133		Create time of the order in PST/PDT timezone.
CreateTimeUtc	DateTime	2019-06-07T20:45:21.133Z		Create time of the order in UTC timezone.
LastUpdateTime	DateTime	2019-06-08T09:16:45.650		Last update time of the order in PST/PDT timezone.
LastUpdateTimeUtc	DateTime	2019-06-08T16:16:45.650Z		Last update time of the order in UTC timezone.

For other fields, please refer to [4.1.3 Order field definitions](#).

4.3.5 Response codes

Code	Status Code	Description
OrderNotFound	404	The order does not exist in Newegg system.

4.4 Query order list

`GET order`

Query a list of orders by given search criteria.

4.4.1 Query parameters

Parameter	Required	Type	Max Length	Accepted Values	Description
SearchBy	No	String		NeweggOrderNumber, SellerOrderNumber, CustomerPONumber, CustomerName, CustomerPhoneNumber, NeweggItemNumber, SellerPartNumber, TrackingNumber	Specify the field to be filtered by keyword. Must be one of following values: • NeweggOrderNumber • SellerOrderNumber • CustomerPONumber • CustomerName • CustomerPhoneNumber • NeweggItemNumber • SellerPartNumber • TrackingNumber Default is *NeweggOrderNumber*.

Keyword	No	String			Specify the keyword to match against the field to be filtered. • Fuzzy match will be used for field *SellerOrderNumber, CustomerPONumber, CustomerName, CustomerPhoneNumber*. • You can use comma ',' or '|' to separate multiple values if search by Newegg Order #, Seller Order #, or Customer PO #.
CustomSeparator	No	String	1	Any character excludes letters and numbers	If your keywords contain "," or "|", you can this parameter to assign a customized separator (single character) for multiple values.
SalesChannel	No	String	50		Filter orders by sales channel.
Platform	No	String	50		Filter orders by platform.
PlatformID	No	String			Filter orders by platform ID.

Status	No	String	Initialized, Pending, Exceptional, Processing, Unshipped, Ready to Ship, Partially Ship, Invoiced, Void		Filter orders by status. Must be one of following values: • Initialized • Pending • Exceptional • Processing • Unshipped • Ready to Shipped • Partially Ship • Invoiced • Void Refer to 4.1.2 Order status.
CreateTimeFrom	No	DateTime			Filter orders by create time.
CreateTimeTo	No	DateTime			Filter orders by create time.
SellerOrderDateFrom	No	DateTime			Filter orders by seller order date.
SellerOrderDateTo	No	DateTime			Filter orders by seller order date.
PageSize	No	Integer		1 - 100	Limit number of orders to be returned for each page. Default is *10*.
PageIndex	No	Integer		>= 0	Specify the page to be retrieved by index. Default is *0*.

4.4.2 Request example

Query order list by multiple Newegg Order #.
```
GET https://apis.newegg.com/tpl/v2/order?Keyword=400000001,400000002,40000000
3
```

Query order list by Seller Part #
```
GET https://apis.newegg.com/tpl/v2/order?SearchBy=SellerPartNumber&Keyword=SY
-82404
```

Query order list where Seller Order Date is from 2019-08-01 (PST/PDT), and status is Invoiced, return first 50 matched orders.

GET https://apis.newegg.com/tpl/v2/order?Status=Invoiced&SellerOrderDateFrom=2019-08-01T00:00:00&PageSize=50

Query order list by Sales Channel.
GET https://apis.newegg.com/tpl/v2/order?SalesChannel=eBay%20USA

4.4.3 Response example

```
{
 "Count": 10,
 "TotalCount": 13,
 "PageSize": 10,
 "TotalPageCount": 2,
 "NextPageIndex": 1,
 "Results": [
  {
    "NeweggOrderNumber": 400000003,
    "SellerOrderNumber": "100-1234567-7654321",
    "OrderDate": "2019-08-30T00:00:00",
    "ExpectShippingDate": null,
    "SalesChannel": "eBay USA",
    "SubSalesChannel": null,
    "Platform": null,
    "PlatformID": null,
    "CustomerPONumber": null,
    "SellerCustomerNumber": null,
    "WarehouseShipmentNumber": null,
    "SSCCRequired": null,
    "ShippingMethod": "Newegg 3 Day",
    "OrderStatus": "Invoiced",
    "ShipTo": {
     "Name": "Dennis Meade",
     "Company":  null,
     "PhoneNumber": "432-012-3456",
     "Address1": "Rowland St. XXX",
     "Address2": null,
     "City": "City of Industry",
     "StateOrProvince": "CA",
     "PostalCode": "91748",
     "Country": "USA"
    },
    "ItemList": [
     {
      "NeweggItemNumber": "9SIADFS9YD2804",
      "SellerPartNumber": "SY-82404",
      "WarehouseNumber": "02",
      "WarehouseName": "CA Warehouse 02",
      "Condition": "New",
      "ManufacturerPartNumber": "SY-82404",
      "UPC": "413565040662",
      "Description": "TEST ITEM #4",
      "PacksOrSets": 1,
```

```
      "OrderedQuantity": 1,
      "ShippedQuantity":  1,
      "UOM": null,
      "PieceCountPerCarton": null,
      "UnitPrice": 89.99,
      "CustomerItemNumber": null,
      "SignatureRequired": null,
      "Status": "Shipped"
    }
  ],
  "PackageInfoList": [
   {
     "TrackingNumber": "1ZX037170301234567",
     "ShippingMethod": "Newegg 3 Day",
     "ShipCarrier": "UPS",
     "ShipService": "UPS Ground",
     "ShipServiceCode": "038",
     "ShipDate": "08/30/2019 14:25:58",
     "WarehouseNumber": "02",
     "Length": 37.25,
     "Width": 25.5,
     "Height": 9.5,
     "Weight": 42.33,
     "Status": null,
     "ProNumber": null,
     "SSCC": null,
     "ItemList": [
       {
         "NeweggItemNumber": "9SIADFS9YD2804",
         "SellerPartNumber": "SY-82404",
         "ManufacturerPartNumber": "SY-82404",
         "UPC": "413565040662",
         "OrderedQuantity": 1,
         "ShippedQuantity": 1,
         "SerialNumberList": [
         "413565040662"
         ]
       }
     ]
   }
  ],
  "ExtendedProperties": [
   {
     "Name": "IsPrime",
     "Value": "Yes"
   }
  ],
  "Memo": "This is a testing order. Do NOT ship it.",
  "CreateTime": "2019-08-30T12:45:04.395",
  "CreateTimeUtc": "2019-08-30T19:45:04.395Z",
  "LastUpdateTime": "2019-08-30T12:45:42.939-07:00",
  "LastUpdateTimeUtc": "2019-08-30T19:45:42.939Z"
 }
```

```
   // more …
 ]
}
```

4.4.4 Field definitions

Following table shows extra data fields returned in the response.

Field	Type	Example Value	Description
Count	Integer	10	Number of orders returned.
TotalCount	Integer	13	Total number of orders matches the query criteria.
PageSize	Integer	10	Page size used by this query.
TotalPageCount	Integer	2	Total number of available pages calculated by TotalCount and PageSize.
NextPageIndex	Integer	2	Page index of next result. Will be null if this is the last page.
Results	Object[]		List of orders returned in this page.

For other fields, refer to and in "Get order details" section.

4.5 Create order

`POST order`

Create an order. Order status will be Initialized after you submitted your order creation request. Order status will be changed to Unshipped when order released Newegg warehouse.

Newegg Logistics will verify your order data before release it to Newegg warehouse. Order status will be changed to Exceptional if verification failed.

If an order with the same Seller Order # and Sales Channel exists in Newegg system. Order creation will be rejected if order status is not Exceptional, or Void.

> ⓘ Your order might get cancelled by Newegg after released to Newegg warehouse, due to insufficient inventory or bad shipping address. Newegg Logistics will send you a mail notification if this case happens.

4.5.1 Request example

POST https://apis.newegg.com/tpl/v2/order

```
{
  "SellerOrderNumber": "100-1234567-7654321",
  "OrderDate": "2019-08-30T00:00:00",
  "ExpectShippingDate": null,
  "SalesChannel": "Amazon Seller Prime",
  "SubSalesChannel": null,
  "CustomerPONumber": null,
  "SellerCustomerNumber": null,
  "WarehouseShipmentNumber": null,
  "SSCCRequired": null,
  "ShippingMethod": "Newegg 3 Day",
  "ShipTo": {
    "Name": "Dennis Meade",
    "Company":  null,
    "PhoneNumber": "432-012-3456",
    "Address1": "Rowland St. XXX",
    "Address2": null,
    "City": "City of Industry",
    "StateOrProvince": "CA",
    "PostalCode": "91748",
    "Country": "USA"
  },
  "ItemList": [
    {
      "SellerPartNumber": "SY-82404",
      "WarehouseNumber": null,
      "OrderedQuantity": 1,
      "CustomerItemNumber": null,
      "SignatureRequired": false,
      "ExtendedProperties": [
        {
          "Name": "UserDefine5",
          "Value": "20171019"
        },
        {
          "Name": "Price",
          "Value": "58.00"
        }
      ]
    }
```

```
    ],
    "ExtendedProperties": [
      {
        "Name": "REF02",
        "Value": "1000230455"
      },
      {
        "Name": "CURRENCY_CODE",
        "Value": "CNY"
      }
    ],
    "Memo": "This is a testing order. Do NOT ship it."
}
```

4.5.2 Response example

Order created. HTTP status code is 200.

```
{
  "Succeeded": true,
  "Message": "Your order creation request has been submitted. The system may take about 1 minute to process your request. Order status will be changed to Unshipped when the order is released to Newegg warehouse."
}
```

Create order failed. HTTP status code is 409.

```
{
  "Succeeded": false,
  "ErrorCode": "DuplicateOrder",
  "Message": "An order with the same Seller Order # and sales channel already exists."
}
```

4.5.3 Field definitions

Please refer to 4.1.3 Order field definitions.

4.5.4 Response codes

Code	Status Code	Description
RequestSubmitted	200	Your order creation request has been submitted.
InvalidPostalCode	400	Zipcode is not matched with selected state.
InvalidShipToAddress	400	Unfortunately, Newegg does not ship to {restricted region}.

DuplicateOrder	409	An order with the same Seller Order # and sales channel already exists.

4.6 Cancel order

`POST order/cancel`

Cancel an order before it get shipped. You can cancel an order with following status only.

- Pending
- Exceptional
- Unshipped
- Ready to Ship

ⓘ Newegg will try to fulfill you order as soon as possible. So cancel order might be failed if you submit your cancel order request on next business day or later. Contact Newegg Logistics support if you really want to intercept the order from shipping.

4.6.1 Request example

POST https://apis.newegg.com/tpl/v2/order/cancel

```
{
  "NeweggOrderNumber": 400000033,
  "SellerOrderNumber": null,
  "SalesChannel":  null,
  "CancelReason": "UnableToFulfill",
  "Memo": "Cannot ship to APO address"
}
```

4.6.2 Response example

Cancel request submitted. HTTP status code is 200.

```
{
  "Succeeded": true,
  "Message": "Your cancel order request has been sent. The system may take a few minutes to process your request. Order status will be changed to Void when Newegg cancelled your order."
}
```

Cancel request failed. HTTP status code is 409.

```
{
  "Succeeded": false,
  "ErrorCode": "OrderAlreadyShipped",
  "Message": "Unable to cancel an order being shipped already."
}
```

4.6.3 Field definitions

You must specify Newegg Order #, or Seller Order # to identify the order need to be cancelled.

Field	Required	Type	Max Length	Accepted Values	Description
NeweggOrderNumber	Conditional	Integer			Newegg Order #.
SellerOrderNumber	Conditional	String	50		Seller Order #.
SalesChannel	No	String	50		Assign sales channel of the order if Seller Order # is not unique among all sales channels.
CancelReason	No	String		UnableToFulfill, CustomerCancel	Must be one of following values: • UnableToFulfill - Unable to fulfill this order • CustomerCancel - Customer request to cancel this order Default is *UnableToFulfill*.
Memo	No	String	100		Memo of specific reason to cancel this order.

4.6.4 Response codes

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Code	Status Code	Description
RequestSubmitted	200	Your cancel order request has been sent.
OrderAlreadyCancelled	200	The order was cancelled already.
OrderNotFound	404	Order not found.
OrderAlreadyShipped	409	Unable to cancel an order being shipped already.
RequestCancelled	409	Your cancel order request was ignored because previous cancel order request is processing.
InvalidOrderStatus	409	Order with status 'XXX' cannot be cancelled. Please try again later.

Section 5: Manage Returns (TBD)

Section 6: Request for Reports (TBD)

Section 7: Subscribe Notifications (TBD)

Section 8: Working with data feeds

- 8.1 Data feed basics
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- 8.4 Submit data feed for batch order creation

8.1 Data feed basics

Newegg Logistics allow you to bulk creation items and orders via the Data Feed APIs. Data feed are processing by jobs at backend. You will be notified when Newegg system finished processing your data feed.

8.1.1 Request ID

Newegg system will be generated an unique request ID for each data feed after submitted. You can use the request ID to check process result of your data feed.

8.1.2 Data feed status

Newegg Logistics uses following status to indicate the state of data feed processing.

Status	Description
Pending	Data feed has uploaded to Newegg system. Waiting for processing.
Processing	Data feed is under processing in Newegg system.
Processed	All entries in the data feed have been processed successfully.
ProcessedWithErrors	Part of entries in the data feed have been processed, others are failed.
Failed	All entries in the data feed are failed. Or an exception occurred during data feed parsing and validation.

8.2 What you can do with Data Feed APIs

- POST data-feed/batch-item-creation
  Submit data feed for bulk item creation

100

- POST data-feed/batch-order-creation
  Submit data feed for bulk order creation
- GET data-feed/*{Request ID}*
  Get data feed process result

8.3 Submit data feed for batch item creation

```
POST data-feed/batch-item-creation
```

Submit data feed for bulk item creation.

Item data will be written into a XML file and upload to Newegg cloud storage. A backend job will be scheduled to process the file for bulk creation. You can use the "Get data feed statust" API to check the process result of each entry in your feed.

8.3.1 Request example

```
POST https://apis.newegg.com/tpl/v2/data-feed/batch-item-creation
```

```
{
 "Description": "Short description about this feed",
 "RequestUser": "email@address.com",
 "Action": "Create",
 "Data": [
  {
    "SellerPartNumber": "test-sku#123456",
    "Condition": "New",
    "Title": "Testing sku 123456",
    "Manufacturer": "Newegg Logistics",
    "ManufacturerPartNumber": "sku#123456",
    "UPC": "40076543210",
    "PacksOrSets": 1,
    "Length": 1.5,
    "Width": 1.2,
    "Height": 1,
    "Weight": 0.9,
    "CartonLength": null,
    "CartonWidth": null,
    "CartonHeight": null,
    "CartonWeight": null,
    "ShippingRestriction": false,
    "InventoryManagementType": "FIFO",
    "ContainingBatteries": false,
    "BatteryWattHours": null,
    "BatteryWeight": null,
    "MSRP": 339.99,
    "OriginCountries": [
     "CHN"
    ],
```

```
    "Images": [
      "http://sample.com/image.jpg"
    ],
    "AdditionalInformation": {
      "SerialNumberScanRequired": false
    }
  }
  // more …
  ]
}
```

8.3.2 Response example

```
{
  "Succeeded": true,
  "Code"  :  "RequestSubmitted",
  "RequestID": "22SOFY74XXXV5",
  "DownloadLink":
"https://images10.newegg.com/tpl/portal/ADFS_BatchItemCreation_20190831091201457.xml",
  "Message": "Your data feed has been submitted to Newegg system successfully."
}
```

8.3.3 Field definitions

Following tables shows definition of each field in your request.

Field	Required	Type	Max Length	Description
Description	No	String	200	Short description about this feed. System will use the file name in download link as description if left this field as blank.
RequestUser	No	String	100	Email address of request user. Newegg Logistics will send notification to the email when the data feed finished processing. Left this field as blank if you don't want the notification, we will use *api@newegg.com* as default value.

Action	No	String		Must be one of following values: • Create - Bulk create new items. • Update - Bulk update items information. Only Seller Part # is required to identify the item to be updated. Only specified fields will be updated. Default value is *Create*.
Data	Yes	Object[]		List of items to be created. At least one item needs to be included.

For definitions of item field in the request, please refer to 02_Manage items.

Following tables shows definition of each field in returned response.

Field	Type	Example Value	Description
RequestID	String	*22SOFY74XXXV5*	System generated unique ID to identify this data feed.
DownloadLink	String	*https://images10.newegg.com/tpl/portal/ ADFS_BatchItemCreation_20190831091201457.xml*	Data feed content will be converted to XML file and uploaded to Newegg cloud. This is the download link of the XML file.

8.3.4 Response codes

Code	Status Code	Description
RequestSubmitted	200	Your data feed has been submitted to Newegg system successfully.
ValidationErrors	400	Validate item data fields failed. Refer to error details returned in response.

8.4 Submit data feed for batch order creation

`POST data-feed/batch-order-creation`

Submit data feed for bulk order creation.

Order data will be written into a XML file and upload to Newegg cloud storage. A backend job will be scheduled to process the file for bulk creation. You can use the "Get data feed statust" API to check the process result of each entry in your feed.

8.4.1 Request example

`POST https://apis.newegg.com/tpl/v2/data-feed/batch-order-creation`

```
{
 "Description": "Short description about this feed",
 "RequestUser": "email@address.com",
 "Data": [
  {
   "SellerOrderNumber": "100-1234567-7654321",
   "OrderDate": "2019-08-30T00:00:00",
   "ExpectShippingDate": null,
   "SalesChannel": "Amazon Seller Prime",
   "SubSalesChannel": null,
   "CustomerPONumber": null,
   "SellerCustomerNumber": null,
   "WarehouseShipmentNumber": null,
   "SSCCRequired": null,
   "ShippingMethod": "Newegg 3 Day",
   "ShipTo": {
    "Name": "Dennis Meade",
    "Company":  null,
    "PhoneNumber": "432-012-3456",
    "Address1": "Rowland St. XXX",
    "Address2": null,
    "City": "City of Industry",
    "StateOrProvince": "CA",
    "PostalCode": "91748",
    "Country": "USA"
   },
   "ItemList": [
    {
     "SellerPartNumber": "SY-82404",
     "WarehouseNumber": null,
     "OrderedQuantity": 1,
     "CustomerItemNumber": null,
     "SignatureRequired": false
    }
   ],
   "ExtendedProperties": [
```

```
    {
      "Name": "REF02",
      "Value": "1000230455"
    }
  ],
    "Memo": "This is a testing order. Do NOT ship it."
  }
  // more ...
 ]
}
```

8.4.2 Response example

```
{
  "Succeeded": true,
  "Code": "RequestSubmitted",
  "RequestID": "24ETA3SXXX1CC",
  "DownloadLink":
 "https://images10.newegg.com/tpl/portal/ADFS_BatchOrderCreation_20190831091304682.xml",
  "Message": "Your data feed has been submitted to Newegg system successfully."
}
```

8.4.3 Field definitions

Following tables shows definition of each field in your request.

Field	Required	Type	Max Length	Description
Description	No	String	200	Short description about this feed. System will use the file name in download link as description if left this field as blank.
RequestUser	No	String	100	Email address of request user. Newegg Logistics will send notification to the email when the data feed finished processing. Left this field as blank if you don't want the notification. we will use *api@newegg.com* as default value.
Data	Yes	Object[]		List of orders to be created. At least one order needs to be included.

For definitions of order field in the request, please refer to 04_Manage orders.

Following tables shows definition of each field in returned response.

Field	Type	Example Value	Description
RequestID	String	*24ETA3SXXX1CC*	System generated unique ID to identify this data feed.
DownloadLink	String	*https://images10.newegg.com/tpl/portal/ ADFS_BatchOrderCreation_20190831091304682.xml*	Data feed content will be converted to XML file and uploaded to Newegg cloud. This is the download link of the XML file.

8.4.4 Response codes

Code	Status Code	Description
RequestSubmitted	200	Your data feed has been submitted to Newegg system successfully.
ValidationErrors	400	Validate order data fields failed. Refer to error details returned in response.

8.5 Get data feed status

```
GET data-feed/{Request ID}
```

Get process result by request ID.

8.5.1 Request example

```
GET https://apis.newegg.com/tpl/v2/data-feed/24ETA3SXXX1CC
```

8.5.2 Response example

```
{
  "RequestID": "24ETA3SXXX1CC",
```

```
  "RequestUser": "email@address.com",
  "Type": "OrderCreation",
  "Description": "Short description about this feed",
  "DownloadLink":
"https://images10.newegg.com/tpl/portal/ADFS_BatchOrderCreation_20190831091304682.xml",
  "TotalCount": 1,
  "ProcessedCount": 1,
  "FailedCount": 0,
  "Status": "Processed",
  "UploadDate": "2019-08-31T09:12:07.234",
  "UploadDateUtc": "2019-08-31T16:12:07.234Z",
  "ProcessDate": "2019-08-31T09:17:08.720",
  "ProcessDateUtc": "2019-08-31T16:17:08.720Z",
  "ProcessMemo": "Total: 1, Processed: 1, Failed: 0",
  "Results": [
   {
     "LineNumber": 1,
     "Status": "Processed",
     "Description": "Newegg order created successfully. The Newegg Order# is 459611251.",
     "SalesChannel": "Other",
     "SellerOrderID": "0000034919"
   }
  ]
}
```

8.5.3 Field definitions

Following tables shows definition of each field in returned response.

Field	Type	Example Value	Description
RequestID	String	*24ETA3SXXX1CC*	System generated unique ID to identify this data feed.
RequestUser	String	*email@address.com*	Email address of request user.
Type	String	*OrderCreation*	Type of the data feed. Available values are: • ItemCreation • OrderCreation
Description	String		Short description about this feed

DownloadLink	String	https://images10.newegg.com/tpl/portal/ ADFS_BatchOrderCreation_20190831091304682.xml	Source file download link.
TotalCount	Integer	1	Total entries found in the data feed.
ProcessedCount	Integer	1	Number of processed entries.
FailedCount	Integer	0	Number of failed entries.
Status	String	*Processed*	State of data feed. Available values are: • Pending • Processing • Processed • ProcessedWithErrors • Failed Refer to 8.1.2 Data feed status for details.
UploadDate	DateTime	*2019-08-31T09:12:07.234*	Upload date of the data feed in PST/PDT.
UploadDateUtc	DateTime	*2019-08-31T16:12:07.234Z*	Upload date of the data feed in UTC.
ProcessDate	DateTime	*2019-08-31T09:17:08.720*	Process date of the data feed in PST/PDT.
ProcessDateUtc	DateTime	*2019-08-31T09:17:08.720Z*	Process date of the data feed in UTC.
ProcessMemo	String	*Total: 1, Processed: 1, Failed: 0*	Summary of process result.
Results	Object[]		Detail process result of each entry in data feed.
LineNumber	Integer	*1*	Entry position within the data feed.
Status	String	*Processed*	Entry process status. Available values are: • Processed • Failed
Description	String		Description of the entry process result.

SellerPartNumber	String		Seller Part # of the entry. Available for ItemCreation feed only.
SalesChannel	String		Sales channel of the entry. Available for OrderCreation feed only.
SellerOrderNumber	String		Seller Order # of the entry. Available for OrderCreation feed only.

8.5.4 Response codes

Code	Status Code	Description
DataFeedNotFound	404	Data feed with request ID *{Request ID}* cannot be found.