



Inventory API

Authentication

To authenticate calls to the API, pass your Nox Anabel API access token as an HTTP request header named "X-Auth-Key".

Acquire Authentication key from Nox Anabel.

Please always check the HTTP status code returned from any API request. This API will return a status code between 200 and 299 when a request is successful. In any event that the request was not completed, an error code between 400 and 599 will be returned.

Get Active SKU List

URL: GET <http://api.noxanabel.com/API/inventory/ActiveSKUList?pgNo={pgNo}&pgSize={pgSize}>

Query Parameters	Response
<ul style="list-style-type: none">pgNopgSize	<pre>{ "Result": boolean, "Message": null, "Response": { "PageNo": int, "ListSize": int, "SKUList": ["String", ... "String"], "TotalCount": int } }</pre>

Parameter

Field	Description	Value	Required
pgNo	Page number	Int	Yes
pgSize	Number of items per page in the SKU list, with a maximum limit of 500.	Int	Yes

Response

Field	Description	Value
Result	Denotes the outcome of the data request	Boolean (T/F)
Message	Provides an error message if the result is false, otherwise null	String or null
Response	Contains a list of SKU details	List
PageNo	Specifies the page number request	Int
ListSize	Indicates the number of SKUs within the list	Int
SKUList	Contains a list of SKUs	String
TotalCount	The total number of active SKUs	Int

Get Inventory By SKU

URL: GET <http://api.noxanabel.com/API/Inventory/InventoryBySKU/{SKU#}>

Query Parameters	Response
<p>Required:</p> <ul style="list-style-type: none">SKU#	<pre>{ "Result": boolean, "Message": "String", "Response": { "SKU": "String", "SKUStatus": "String", "Inventories": [{ "Color": "String", "Size": "String", "StockQty": int, "PreOrderDate": date }, ... { "Color": "String", "Size": "String", "StockQty": int, "PreOrderDate": date }] } }</pre>

Parameter

Field	Description	Value	Required
SKU #	Style number	String	Yes

Response

Field	Description	Value
Result	Denotes the outcome of the data request	boolean (T/F)
Message	Provides an error message if the result is false, otherwise null	String or null
Response	Contains a list of SKU details	List

SKU	Style number	String
SKUStatus	Style active status (Active/Inactive/Not Found)	String
Inventories	Style Inventory details (Color, Size, Stock quantity, Pre-order date)	List
Color	Style color	String
Size	Style sizes	String
StockQty	Number of stock in inventory	Int
PreOrderDate	Denotes the pre-order date in YYYY-MM-DDT00:00:00 format	date

Post InventoriesBySKUs

URL: POST <http://api.noxanabel.com/API/Inventory/InventoriesBySKUs>

Request	Response
<pre>{ "SKUList": ["String", ... "String"] }</pre>	<pre>{ "Result": <i>boolean</i>, "Message": <i>null</i>, "Response": [{ "SKU": "<i>string</i>", "SKUStatus": "<i>string</i>", "Inventories": [{ "Color": "<i>string</i>", "Size": "<i>string</i>", "StockQty": <i>int</i>, "PreOrderDate": <i>date</i> }, ...], ... }, ...] }</pre>

Request

Field	Description	Value	Required
SKUList	Contains a list of SKUs Can include up to 100 SKUs in the list	List of String	Yes

Response

Field	Description	Value
Result	Denotes the outcome of the data request	Boolean (T/F)
Message	Provides an error message if the result is false, otherwise null	String or null
Response	Contains a list of SKU details	List
SKU	Style number	String

SKUStatus	Style active status (Active/Inactive/Not Found)	String
Inventories	Style Inventory details (Color, Size, Stock quantity, Pre-order date)	List
Color	Style color	String
Size	Style sizes	String
StockQty	Number of stock in inventory	Int
PreOrderDate	Denotes the pre-order date in YYYY-MM-DDT00:00:00 format	date