

DC.Channels API Best Practices

1. **Operation “Products”**, call once an hour **with the “from”** parameter to retrieve the last created/modified products (with exhausted stocks) in the catalog.

If you do not use the “from” parameter, call it only once a day (it does not return exhausted stocks and products with only exhausted stocks).

Quota limit for operation “Products” without “from” parameter: 1 per day.

Maximum time span for *from* parameter: 7 days

Products: retrieves all products with currently available stocks and photos URLs

Try it ▶

Products: retrieves all products with currently available stocks and photos URLs

Products

Request

GET <https://api.dresscode.cloud/channels/v2/api/feeds/en/clients/{client}/products?channelKey={channelKey}&from>[&options]

Request parameters

Name	In	Required	Type	Description
client	template	true	string	Boutique key provided by BRG Communication
channelKey	template	true	string	Markeplace key provided by BRG Communication
<u>from</u>	query	false	string	Format - date-time (as date-time in RFC3339). Format - date-time (as date-time in RFC3339). Returns only products created/updated/deleted after this date. Include exhausted stocks. Max time span is 7 days. UTC format (Examples: 2019-05-20T14:59:59.000Z, 2019-05-20T16:59:59.000+02:00)
options	query	false	array	Request options to customize API behaviours (E.g pass ?options=opt1&options=opt2)

2. **Operation “Stocks”**, call once every 5 minutes with the “from” parameter to retrieve the last created/modified stocks. If you do not use the “from” parameter, call it only once a day.

Maximum time span for *from* parameter: 7 days

Stocks: retrieves currently available stocks for products

Try it ▶

Stocks: retrieves currently available stocks for products

Stocks

Request

GET <https://api.dresscode.cloud/channels/v2/api/feeds/en/clients/{client}/stocks?channelKey={channelKey}&productID={productID}&from>[&options]

Request parameters

Name	In	Required	Type	Description
client	template	true	string	Boutique key provided by BRG Communication
channelKey	template	true	string	Markeplace key provided by BRG Communication
productID	query	false	string	Product ID in Dresscode ecosystem
<u>from</u>	query	false	string	Format - date-time (as date-time in RFC3339). Format - date-time (as date-time in RFC3339). Returns only stocks related to products created/updated/deleted after this date. Include exhausted stocks. Max time span is 7 days. UTC format (Examples: 2019-05-20T14:59:59.000Z, 2019-05-20T16:59:59.000+02:00)
options	query	false	array	Request options to customize API behaviours (E.g pass ?options=opt1&options=opt2)

3. Operation “Product”, call it max 10 times per minute – do not use it to get all products in the catalog.

Product: retrieves a single product with currently available stocks and photos URLs

Try it ▶

Product: retrieves a single product with currently available stocks and photos URLs

Products

Request

GET https://api.dresscode.cloud/channels/v2/api/feeds/en/clients/{client}/products/{productID}?channelKey={channelKey} [&options]

Request parameters

Name	In	Required	Type	Example	Description
client	template	true	string		Boutique key provided by BRG Communication
productID	template	true	string		Product ID in Dresscode ecosystem
channelKey	template	true	string		Markeplace key provided by BRG Communication
options	query	false	array		Request options to customize API behaviours (E.g pass ?options=opt1&options=opt2)

4. After initial setup, it’s a bad behavior to download all the product photos you get when you call a “Products” operation without “from” parameter. You should download photos only for products retrieved using a “Products” operation with “from” parameter.