



*OPTICAT CATALOG LOAD  
BIGCOMMERCE APPLICATION  
USER GUIDE*

REV. 2

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## Getting Started

The OptiCat Catalog Load app is the bridge between your authorized automotive parts data and your BigCommerce storefront. This app allows users of OptiCat's OnBoard / OnDemand software suite to automatically import automotive products to their BigCommerce storefronts, including manufacturer-approved product images, descriptions, weights, and dimensions. Thank you for choosing OptiCat to support your automotive cataloging needs on BigCommerce!

To utilize the OptiCat Catalog Load app on your BigCommerce store, you must be granted access to an OptiCat WebServices API key as a part of your OnBoard / OnDemand subscription. If you are subscribed and have not received an API key, please reach out to your designated support contact.

**NOTE: Obtaining an OptiCat WebServices API key (included in your OnBoard / OnDemand subscription) is a prerequisite for using this app.**

This User Guide illustrates the step-by-step instructions to get your first selection of parts uploaded to your site.

After installing the OptiCat Catalog Load app from the BigCommerce marketplace, you will be brought to the home page of the app upon first access. To continue, navigate to the User Settings tab and continue with the following instructions.

## User Settings

The screenshot shows a 'User Settings' form with five numbered callouts:

- 1** User Name: jonah.beck@jnpopticat.com
- 2** Opticat API Key: (empty text field)
- 3** Store key: stores/
- 4** SKU Setting: Read Me. Below this is a section with two dropdown menus: 'Please select the value you want to set first:' (set to 'Part Number') and 'Please select the delimiter:' (set to 'Under score ( )'). Below the dropdowns is a preview: 'This is what your SKU's will look like in Big Commerce:' followed by 'Part\_BrandID'.
- 5** SAVE (blue button)

Figure 2.1: User Settings Tab

Before attempting to Load or Update product data, please ensure the User Settings page is filled out and saved. Below is a guide for the text input fields shown in figure 2.1:

1. **User Name:** This is a fixed text field that shows the email address associated with your BigCommerce account.
2. **OptiCat API Key:** Retrieve your OptiCat Webservices API Key and copy it into this field. This ensures you will receive all the product lines authorized in your OnDemand account. If this key is entered incorrectly, you will not be able to Load or Update product data.
3. **Store Key:** This is a fixed text field that shows the BigCommerce Store Key (or Store Hash) that is associated with your BigCommerce storefront.
4. **SKU Setting:** This set of dropdown menus determines how the product name will appear when loaded onto your storefront. You may choose the order in which the

part number and brand ID are displayed, as well as choosing a delimiter between the two values.

5. Save: Once the above fields are entered, ensure you click the Save button. Please ensure the Save button is clicked whenever entries on the User Settings tab are changed.

## Load Data

The following figures illustrate how to use the Load Data interface within the app. Navigate to the Load Data tab and follow the below steps.

OptiCat Home | User Settings | Load Data | Update Data | Process Notifications | Log Out

### Choose the Brands to Load

If you entered your **API KEYS** on the **User Settings** page, press **Show Available data** button, to see the brands you have available

Show Available Data

You can select by **Brand(s)**, or **Category(s)**, or **Subcategory(s)**, or **Part Type(s)** you want to upload.

Brand ID	Brand Name	Last Supplier Load	Part Count	Image	Categories

Load Parts

Figure 3.1: Click Show Available Data

When you navigate to the Load Data tab, no entries will appear on the data table. First, click the Show Available Data button to load all product lines that you are authorized to access.

## Choose the Brands to Load

If you entered your **API KEYS** on the **User Settings** page, press **Show Available data** button, to see the brands you have available

Show Available Data

You can select by **Brand(s)**, or **Category(s)**, or **Subcategory(s)**, or **Part Type(s)** you want to upload.

10 entries per page Search:

	Brand ID	Brand Name	Last Supplier Load	Part Count
 <input type="checkbox"/>	BBQB	Euclid	10/21/2024 6:05:45 PM	4852
 <input type="checkbox"/>	BBQH	Exide	10/8/2024 7:47:01 PM	116
 <input type="checkbox"/>	BBSC	Gates	10/22/2024 6:25:38 AM	33762
 <input type="checkbox"/>	BBTF	Grote	10/9/2024 11:39:42 PM	4909
 <input type="checkbox"/>	BBTK	Haldex	8/21/2024 8:26:54 PM	4466
 <input type="checkbox"/>	BBVK	Holland	10/4/2024 8:15:42 PM	13146
 <input type="checkbox"/>	BCNB	SKF	10/29/2024 8:38:48 PM	13181
 <input type="checkbox"/>	BCPC	Stemco	5/30/2024 7:48:16 PM	2160
 <input type="checkbox"/>	BCRW	Velvac	10/14/2023 5:59:56 PM	3993
 <input type="checkbox"/>	BCVG	ANCO	11/4/2024 8:32:12 PM	813

Showing 1 to 10 of 57 entries « < 1 2 3 4 5 6 > »

Load Parts

Figure 3.2: Expand Brands in Table

Once the data table is loaded, you will see the listed brands, their brand IDs, the last supplier data load date and time, and the total part count. You may select the checkbox at the brand level if you would like to load all parts from the specified brand. Checkboxes allow for multiple selections at the brand level.

If you would like to refine your parameters for the data load, click on the plus icon on the left hand side of a given brand ID.

<input checked="" type="checkbox"/>	<input type="checkbox"/>	BCPC	Stemco	5/30/2024 7:48:16 PM	2160
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	BCRW	Velvac	10/14/2023 5:59:56 PM	3993
<input checked="" type="checkbox"/>	<input type="checkbox"/>	BCVG	ANCO	11/4/2024 8:32:12 PM	813

Category Id	Category Name	Parts
<input checked="" type="checkbox"/> 2	Body	2

Sub Category Id	Sub Category Name	Parts
<input checked="" type="checkbox"/> 253	Vacuum Power System	2

Showing 1 to 1 of 1 entry

<input checked="" type="checkbox"/> <input type="checkbox"/> 23	Hardware and Service Supplies	36
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Sub Category Id	Sub Category Name	Parts
<input checked="" type="checkbox"/> <input type="checkbox"/> 120	Brackets, Flanges and Hangers	6
<input checked="" type="checkbox"/> <input type="checkbox"/> 340	Displays and Merchandisers	30

Part Type Id	Part Type Name	Parts
<input type="checkbox"/> 13454	Windshield Wiper Blade Merchandiser	12
<input checked="" type="checkbox"/> 13455	Windshield Wiper Blade Assortment and Merchandiser	18

Showing 1 to 2 of 2 entries

Showing 1 to 2 of 2 entries

<input checked="" type="checkbox"/> <input type="checkbox"/> 22	Wiper and Washer	608
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Showing 1 to 3 of 3 entries

Showing 1 to 10 of 57 entries

<< < 1 2 3 4 5 6 > >>

[Load Parts](#)

Figure 3.3: Select Brands, Categories, Subcategories, or Part Type IDs

The table will display nested table entries for Category, Sub Category, and Part Type Names. You may select any of the check boxes next to the Category ID, Sub Category ID, or Part Type ID to load a refined list of parts. Checkboxes allow for multiple selections at this refined level.

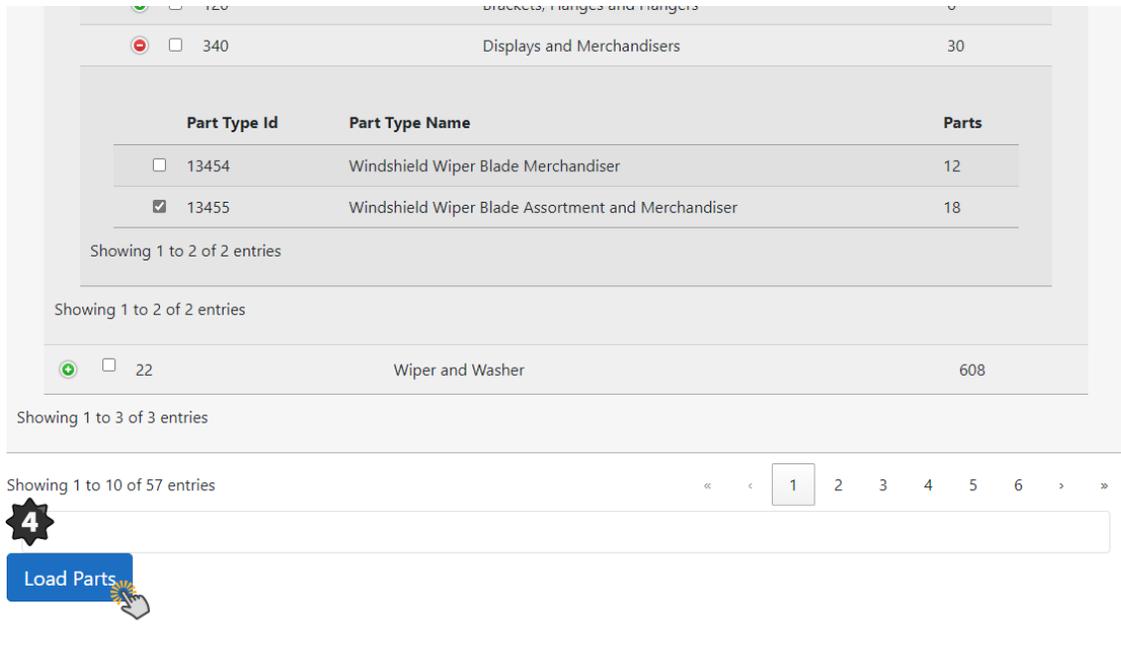


Figure 3.4: Click Load Parts

Once you have selected the specific parts you would like to load, click the Load Parts button.

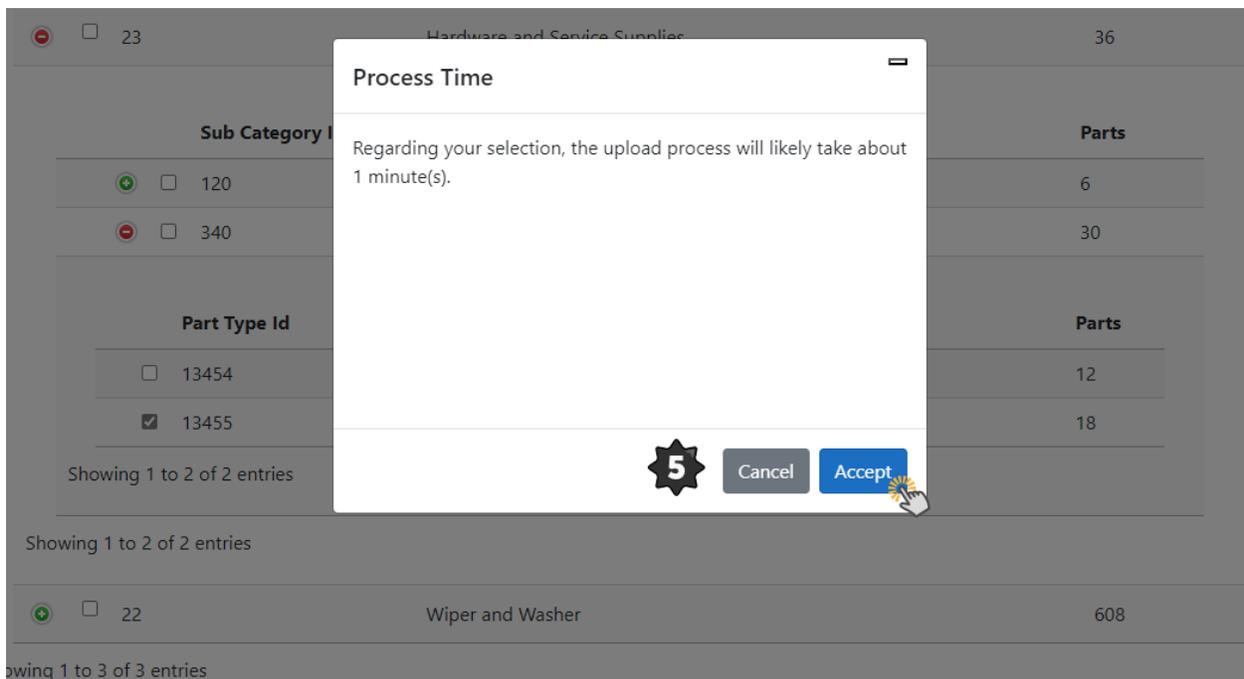


Figure 3.5: Click Accept

Upon clicking the Load Parts button, a Process Time window will appear that estimates the amount of time the load data operation will take. Click the Accept button to start the load data operation.

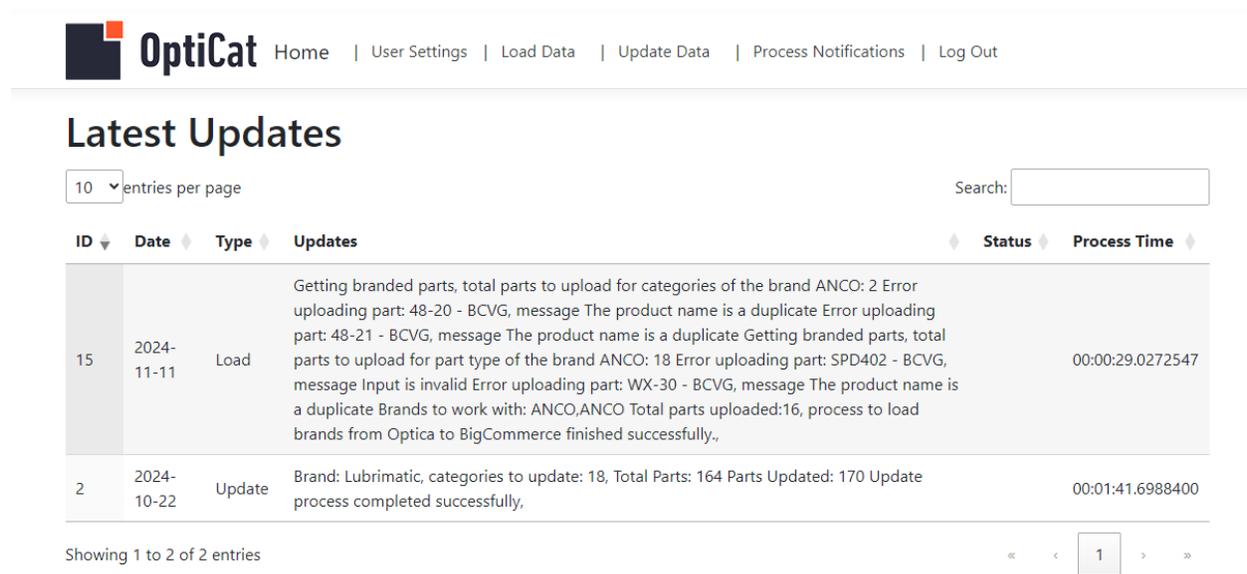
Once this operation is complete, you will be able to review the new products in your BigCommerce admin interface.

**NOTE: Products will be loaded with supplier approved data. This will not include pricing. Pricing must be set in the BigCommerce products admin interface.**

## Update Data

The Update Data process is the same as shown above for Loading Data. This will apply relevant updates to parts already listed on your site, e.g.: A supplier approves new imagery for a part that has been added using the Load Data process.

## Process Notifications



The screenshot shows the OptiCat user interface. At the top, there is a navigation bar with the OptiCat logo and links for Home, User Settings, Load Data, Update Data, Process Notifications, and Log Out. Below the navigation bar, the 'Process Notifications' tab is active, displaying a 'Latest Updates' section. This section includes a search bar and a dropdown menu set to '10 entries per page'. The main content is a table with columns for ID, Date, Type, Updates, Status, and Process Time. Two entries are visible in the table.

ID	Date	Type	Updates	Status	Process Time
15	2024-11-11	Load	Getting branded parts, total parts to upload for categories of the brand ANCO: 2 Error uploading part: 48-20 - BCVG, message The product name is a duplicate Error uploading part: 48-21 - BCVG, message The product name is a duplicate Getting branded parts, total parts to upload for part type of the brand ANCO: 18 Error uploading part: SPD402 - BCVG, message Input is invalid Error uploading part: WX-30 - BCVG, message The product name is a duplicate Brands to work with: ANCO,ANCO Total parts uploaded:16, process to load brands from Optica to BigCommerce finished successfully,,		00:00:29.0272547
2	2024-10-22	Update	Brand: Lubrimatec, categories to update: 18, Total Parts: 164 Parts Updated: 170 Update process completed successfully,		00:01:41.6988400

Showing 1 to 2 of 2 entries

**Figure 4.1: Process Notifications Tab**

The Process Notifications Tab allows you to review the data log for a given Load or Update operation. It will show the date of the action, the action type, process time, and a log description of the success and failure cases for a given Load or Update operations.