How to generate WooCommerce Product Feed for TikTok Ads Catalog

Feed Generation Instructions · https://rextheme.com/docs/how-to-generate-woocommerce-product-feed-for-tiktok-ads-catalog/

This guide will help you understand **TikTok Ads catalog feed requirements** and walk you through the process of creating a **TikTok-compatible product feed** using **Product Feed Manager (PFM)**. You'll learn how to map your WooCommerce product data to TikTok's required attributes, configure the feed correctly, and ensure your products are ready for **Dynamic Product Ads** and **catalog-based campaigns**.

Additionally, we'll briefly describe the **Feed Validator feature** for TikTok in PFM, which allows you to quickly check your feed for common issues before submission.

By following this guide, you'll be able to generate a TikTok Ads–compatible feed efficiently, saving time and avoiding common pitfalls.

So, let's get started.

Understanding the Feed Requirements of TikTok

TikTok Ads Product Catalogs let you upload structured product data so your WooCommerce products can appear in TikTok for Dynamic Product Ads and catalog-based campaigns

Each product submitted to TikTok must follow strict **attribute requirements, formatting rules, and validation checks**. Missing or incorrectly formatted fields can cause feed rejection or reduce campaign effectiveness.

Official TikTok Reference

Before creating your feed, you can review TikTok's official product catalog documentation.

Supported Feed Formats

TikTok Ads supports the following feed formats, all of which are supported by Product Feed Manager (PFM): **CSV**, **TSV**, and **XML**

> **Tip:** CSV is recommended for easier validation and debugging.

Required TikTok Product Attributes

Please go through TikTok Ads' official documentation, and you'll find the attributes that are **mandatory** for approval, and the good news is that PFM already adds them in the TikTok Ads template by default.

Helpful Attribute Formatting Rules (Key Points)

- **Price format:** `number + space + currency`
  Example: `49.99 USD`
- **Availability values:**
  `in stock`, `out of stock`, `preorder`
- **Condition values:**
  `new`, `used`, `refurbished`
- **Image URLs:** Must be HTTPS and publicly accessible
- **Descriptions:** No promotional phrases, emojis, or excessive capitalization

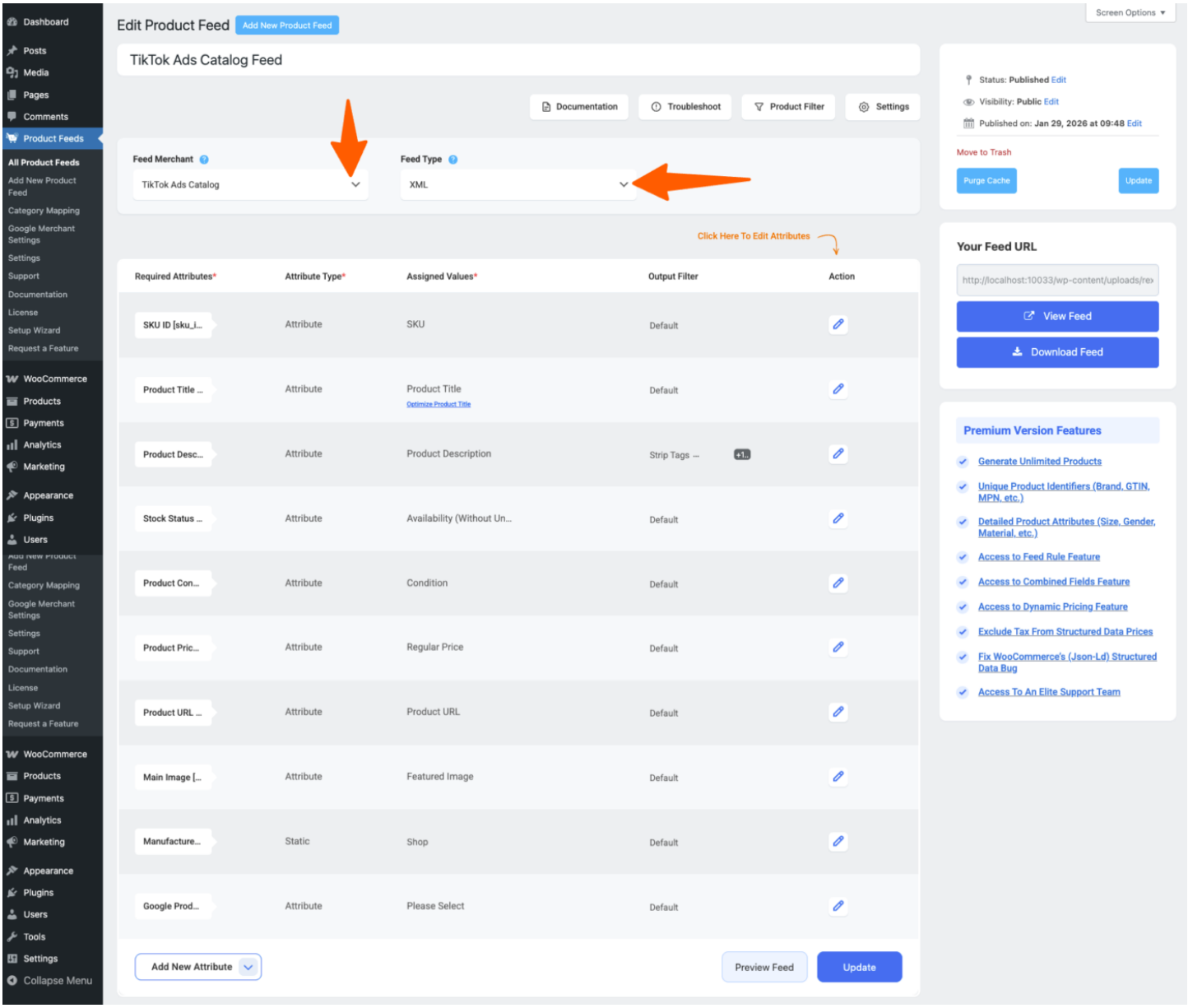
> **Note:** If your WooCommerce products already have these values entered correctly, PFM will automatically pull the data and populate the feed accurately.

How to Create a TikTok Ads Product Feed Using Product Feed Manager

Follow these steps to generate a TikTok-compatible product feed using PFM.

Step 1: Select TikTok Ads as the Merchant

1. Go to **Product Feeds → Add New Product Feed**
2. Select **TikTok Ads** from the **Feed Merchant** dropdown
3. Choose the feed format from the **Feed Type**

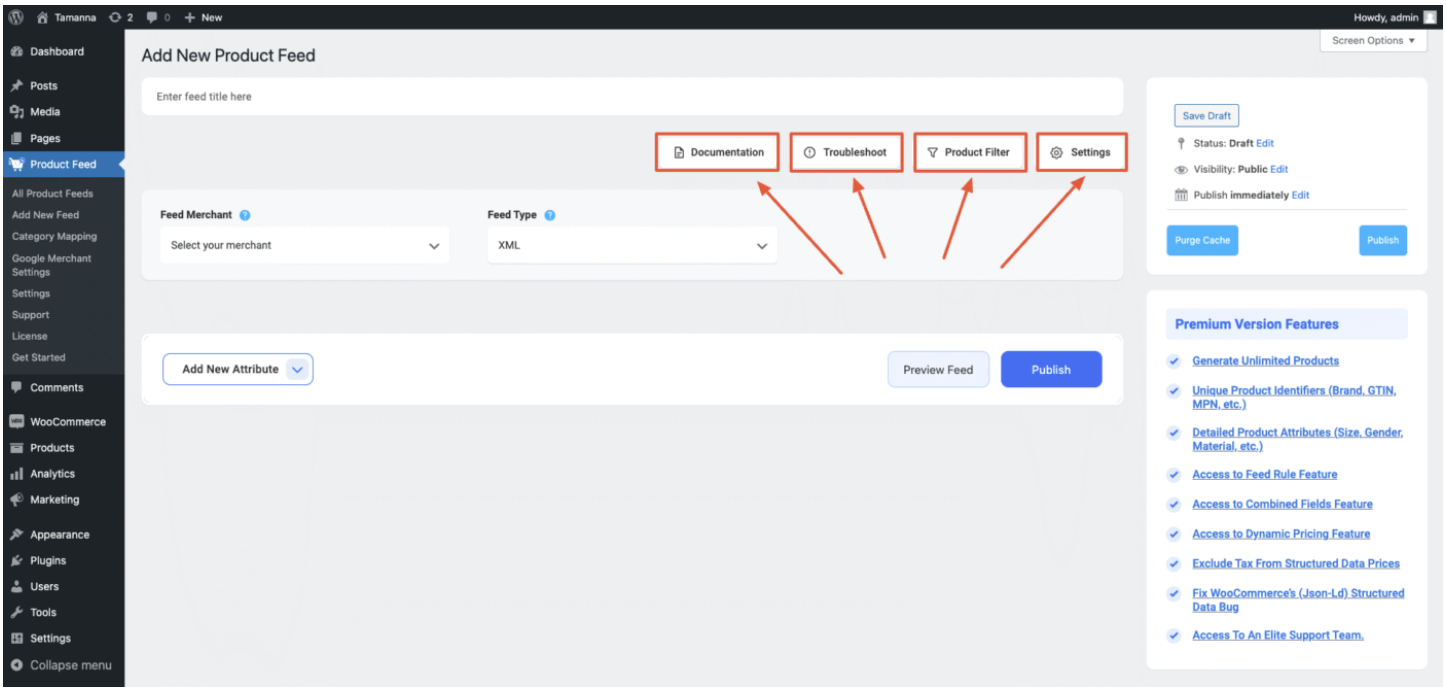


Step 2: Configure Product Attributes

1. Set a feed name. On top, you will get the option to add a title to the feed
2. PFM automatically maps common WooCommerce fields, but it's important to review and adjust mappings.
3. If you wish to add any additional attributes, you can add them by clicking the button **Add New Attribute**

Step 3: Feed Configuration

1. On the top and here, you will see that there are four options: Documentation, Troubleshoot, Products Filter, and Settings



2. First, let us configure the features in the Feed Settings. Click on the Settings button, and a drawer will open from the right side of the screen. For more in depth knowledge about the setting refer to this doc: Understanding The Basics Of Feed Settings

3. Now, close the drawer and click on the Product Filter option. A new drawer will open from the right. There, you will get features for Product Filters and Feed Rules.

- For more in-depth knowledge about **Product Filter**, refer to this doc: How To Use Feed Filter Options When Generating Feed
- For more in-depth knowledge about **Feed Rules**, refer to this doc: How to use the Feed Rule feature to manipulate attribute values

Validation & Common Errors

Starting from **Product Feed Manager version 7.4.64**, we've introduced a **TikTok Ads Catalog Feed Validator**.

This feature helps you identify common **TikTok Ads Catalog** feed issues **before uploading the feed**, reducing trial and error.

What the Feed Validator Does

- Checks for missing required attributes
- Flags formatting and data issues
- Highlights fields that need attention
- Helps improve feed quality and approval chances

How to Use the Feed Validator

1. Generate the feed, and scroll down and you'll find the **Feed Validation** section
2. View the full validation report directly in the feed configuration screen

You'll see a clear overview of:

- Errors that must be fixed
- Warnings that should be reviewed
- Suggestions for improving feed quality

FAQs

Does Product Feed Manager auto-sync with TikTok Ads?

- PFM generates the feed. Uploading, scheduling, and syncing are managed within TikTok Ads Manager.

Can I include variable products?

- Yes. Each variation is exported as a separate item and grouped using `item_group_id`.

What happens when a product goes out of stock?

- PFM marks it as "`out of stock`". TikTok may pause ads for that product.

Can I exclude products from the feed?

- Yes. You can apply product filters during feed creation. Here is a helpful guide on this: How To Use Feed Filter Options When Generating Feed.