Shortcodes Guide for Product XML Feeds

Shortcodes · https://wpfactory.com/docs/woocommerce-xml-feeds/

Shortcodes are how you place product data inside a feed template in Product XML Feeds Manager for WooCommerce. This guide highlights the shortcodes you will reach for most often and shows the correct attributes for each. Every shortcode here is available in the free version.

> **Good to know:** all shortcodes ship in the free plugin. There are no Pro-only shortcodes. For the complete list grouped by topic, see Shortcodes for generating XML fields, and for the attributes shared by every shortcode see Global Shortcode Attributes Reference.

Core product information

- `[alg_product_name]` : the product name. Example: `[alg_product_name]` . Tags are stripped by default (`strip_tags` defaults to `yes`).
- `[alg_product_description]` : the full description. Example with a fallback: `[alg_product_description on_empty="Description not available."]` .
- `[alg_product_sku]` : the product SKU.
- `[alg_product_url]` : the product page URL.

Pricing and stock

- `[alg_product_price]` : the price. For variable products, `variable_price_type` chooses `range` (default), `min` or `max` . Example: `[alg_product_price variable_price_type="min" decimal_padding="2"]` .
- `[alg_product_categories_ids]` : the IDs of the product's categories.
- `[alg_product_stock_availability]` : the availability text. Use `true_label` and `false_label` for custom in-stock and out-of-stock text, and `remove_number` to drop the quantity. Example: `[alg_product_stock_availability true_label="Available" false_label="Out of stock"]` .

- **`[alg_product_publish_date]`**: the publish date, formatted with PHP date syntax. Example: `[alg_product_publish_date format="Y-m-d"]`.

Taxonomies, variations and helpers

- **`[alg_product_terms]`**: terms from any taxonomy. Attributes include `taxonomy`, `sep` and `orderby` (name, parent_id, term_id or hierarchy). Example: `[alg_product_terms taxonomy="product_cat" orderby="name"]`.
- **`[alg_product_available_variations]`**: lists a variable product's variations. Attributes: `sep`, `sep2` and `sep3`. Example: `[alg_product_available_variations sep=", " sep2=": " sep3=" | "]`.
- **`[alg_product_custom_value]`**: outputs its wrapped content. With `show_onsale="yes"` it only outputs when the product is on sale. Example: `[alg_product_custom_value show_onsale="yes"]On Sale[/alg_product_custom_value]`. There is no `value` attribute; put your text between the tags.
- **`[alg_format_number]`**: formats the wrapped value as a number. Attributes: `decimals`, `dec_point`, `thousands_sep`. Example: `[alg_format_number decimals="2"][alg_product_meta name="my_field"][/alg_format_number]`.
- **`[alg_to_timestamp]`**: converts the wrapped date string to a Unix timestamp. Example: `[alg_to_timestamp]2024-08-01[/alg_to_timestamp]`.



PRODUCT XML FEEDS MANAGER FOR WOOCOMMERCE

See every feature and the pricing on the Product XML Feeds Manager for WooCommerce plugin page.

View plugin →

Formatting and helper shortcodes such as `[alg_format_number]` and `[alg_to_timestamp]` work by wrapping another shortcode or a raw value, not by passing the value as an attribute. This lets you chain them, for example to format a custom meta value as a number.

Need a hand?

Every shortcode above is free. Our team answers every ticket on the Product XML Feeds support forum. To unlock unlimited feeds and advanced product filtering, see Product XML Feeds Manager for WooCommerce Pro.

Related articles

- How to Add WooCommerce Brands to a Product XML Feed
- Product XML Feeds: Developer Hooks and Filters Reference
- How to Create a WooCommerce Product XML Feed: Getting Started
- Configuring WooCommerce Product XML Feed #1
- Common Issues and Solutions for Product XML Feeds