For more details see how the Product Feed extension works.

Guide for Product Feed for Magento 2

Create product feeds for Google Shopping, Nextag, Bing, Amazon and many other comparison shopping engines to attract more customers and drive sales to your Magento store.

- Ready-made feed templates for most popular shopping engines
- Automatic and manual feed generation
- Flexible feed configuration to comply with all shopping engines
- Ability to set particular time for feed generation
- Unlimited number of product feeds
- Include condition-based attributes into your feeds
- **NEW:** ready-made TikTok, Instagram, Pinterest, Facebook, and eBay feed templates are now available for use

OSTRUGGLING WITH EXTENSION SETUP?

Let's collaborate and configure it during a live call!

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Creation of product feeds

To create a product feed, please go to **Catalog** \rightarrow **'Feeds' section** \rightarrow **Profiles**.

When you create a feed, you can use ready-made templates. In this case, the feed will contain all the basic settings for a certain shopping search engine. You can do any custom adjustments while creating a feed or you can do them later.

To duplicate, generate and delete feeds in bulk select the feeds you need, click the button **Actions**, and choose the action.



Feed	s						Q 💄 🛛	lemouser 🔻
				Se	etup Googl	e Feed	Add Nev	v Feed
		1		T Filter	s 📀	Default View	- 0	Columns 👻
Action	15 🔹	21 reco	ords found	20 •	per page	<	1 0	of 2 >
•	ID 1	Name	File	Mode	Store	Generate	Action	Status
	17	Bing	📩 bing_feed 🗻	Manually	Main Website Main Website Store Defaul Store View	Status: Ready Date: Jan 15, 2025, 10:44:01 AM Executed Manually Products: 2046	🖍 Edit	Active
	18	Shopping.	shopping_com_feed.csv	Manually	Main Website Main Website Store Defaul Store View	Status: Processinį Products: 500	🖍 Edit	Active
	19	Googie Feed	🛃 feed-1 🔲	By Schedule	Main Website Main Website Store Defaul Store View	Status: Ready Date: Oct 1, 2019, 8:50:44 AM Executed Manually Products: 2046	🖍 Edit	Active

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Feed Wizard

FEED VIEW	General			
General	Template *	Select	•	
			Q	
		Custom Feed		
Copyright © 2024 Magento) Commerce Inc. All rights reserv	Shopping		Mage
		Bing		<u>il Acuvity</u> <u>R</u> i
		Google		
		Amazon Product		
		Amazon Inventory		
		Amazon Price		
		Amazon Image		
		eBay Product XML		
		eBay Product CSV		
		eBay Inventory XML		
		eBay Inventory CSV	-	

The link to the generated feed is displayed on the grid. Click the **Copy Link** icon in the **File** column of the corresponding feed to immediately get it.

In **Product Feed FAQ** you can find answers to the most popular questions about the extension functionality.

Set up feed for Google and Facebook with Feed wizard

Watch the guide - get your prod feeds verified by Google on the first try:

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Since Facebook is using the same feed format and tags as Google, the feed profile we're going to create here will work for both Google and Facebook.

To easily create a feed with a wizard in 7 short steps, go to **Feeds** and click the **Setup Google Feed** button.



Step 1: General settings

To start setting up Google Feed, configure the **General Settings**.

Google Feed Wizard

		← Back	Reset	Save	Save and
Step 1: General Settings 🖌	Step 1: General S	ettings			
Step 2: Exclude Categories	Feed Name \star	Google Feed			
Step 3: Rename Categories	File Name *	google_feed			
Step 4: Basic Product Information	Status \star	Active 💌			
Step 5: Optional Product Information	Store View *	Default Store View [default]		•
Step 6: Schedule Settings	Customer Group for Tier Prices	ALL GROUPS	•		
Step 7: Destination	Price Currency	USD 🔻			

Feed Name - specify feed name.

File name - fill in the feed file name.

Status - here you can activate or deactivate the feed.

Store View - select which store view to take attribute values from. It's very useful when you have a multilingual store, for example, so you can create feeds using the names or descriptions in specific languages.

Customer Group for Tier Prices – select the customer group to filter tier prices. When a specific group is selected, only tier prices associated with that group will be included in the feed. If no group is selected, tier prices will not be filtered.

Price Currency - specify the currency. If you have a multistore configuration with different currencies set for each store, then this setting will make the Feed fetch product prices in the currency assigned to the specific store.

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Exclude Disabled Products	Yes	•	
Exclude Child Products if Parent Product Is Disabled	Yes	•	
Exclude Out of Stock Products	Yes	•	
Exclude Not Visible Products	Yes	•	
Exclude Products without Images	Yes	•	
Exclude Child Products if Parent Product has Images	Yes	•	

Exclude Disabled Products - set to Yes to exclude products with the disabled status from the feed.

Exclude Child Products if Parent Product Is Disabled - here you can automatically remove enabled child products from the feed if their parent product is disabled.

Exclude Out of Stock Products - enable the option if you don't want to include out of stock products to the feed.

Exclude Not Visible Products - set to *Yes* to skip not visible products so that they won't be included in the feed.

Exclude Products Without Images - if set to *Yes*, products without any images will not be included in the feed.

Exclude Child Products if Parent Product has Images - if set to *Yes*, **child** products without images will be excluded from the feed. Set to *No* to include **child** products without images to the feed if their **parent** product has an image.

Please note that the **Customer Group for Tier Prices**, **Exclude Products Without Images**, and **Exclude Child Products if Parent Product has Images** are available only as a part of an active support subscription or product subscription. You can find the **amasty/module-product-feed-subscription-functionality** package for installation in composer suggest.

Step 2: Exclude Categories

Carefully review all the categories listed below and select those you want to exclude from your product feed by checking the corresponding checkbox(es). Excluded categories will not be mapped to Google Taxonomies and won't be included in the generated feed.

To speed up the process, select or deselect all categories at once.



Step 3: Rename Categories

To map your category to category in Google taxonomy, simply click on the category name and insert suitable category path from Google taxonomy.

To match Google requirements, set the necessary **Google Taxonomy source** and easily rename the categories with the autocomplete function.

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Please, note that in Magento 2.4.4 you need to type at least 3 symbols in the New Category Name

field to activate the autocomplete.

Step 4: Basic Product Information

Specify the basic attributes you want to output in the feed.



Step 1: General Settings	Step 4: Basic Product Information						
Step 2: Exclude Categories	Please select attributes to output in feed						
Step 3: Rename Categories	Header id An identifier of the item	Attribute SKU 💌					
Step 4: Basic Product Information	title Title of the item	Product Name					
Step 5: Optional Product Information	description Description of the item link	Description 🔻					
Step 6: Schedule Settings	URL directly linking to your item's page on your website	With Category 💌					
Step 7: Destination	URL of an image of the item	Thumbnail					
	Condition or state of the item (allowed values: new, refubrished, used)	new					
	price Price of the item	Final Price 💌					
	tax The tax rate as a percent of the item price, i.e., a number as a percentage	Tax Percents 🔹					

Wizard will have all fields already filled for you so you can skip to the next step if you don't want to make any changes. But in case you want, for example, to use **short description** instead of the **description** in your feed, choose it from the dropdown menu:

Google Feed Wizard

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	← Back Reset	Save Save and Start Generation
Step 1: General Settings Step 2: Exclude Categories	Step 4: Basic Product Information Please select attributes to output in feed	
Step 3: Rename Categories	Header id An identifier of the item	Attribute SKU
Step 4: Basic Product Information	title Title of the item	Product Name
Step 5: Optional Product Information	description Description of the item link URL directly linking to your item's page on your website image link URL of an image of the item condition Condition or state of the item (allowed values: new, refubrished, used)	Description Display Product Options In Performance Enbric
Step 6: Schedule Settings		Price
Step 7: Destination		Price View Sale
	price Price of the item	Samples title Ship Bundle Items
	tax The tax rate as a percent of the item price, i.e., a number as a percentage	Short Description Size
		SKU Dynamic SKU

The same can be applied to all other attributes.

Step 5: Optional Product Information

Here specify the optional product attributes to output in the feed.

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Google Feed Wiza	rd	Q 💄 demouser 🗸					
	← Back Reset Sa	ve Save and Start Generation					
Step 1: General Settings	Step 5: Optional Product Information						
Step 2: Exclude Categories	Please select attributes to output in feed	Please select attributes to output in feed					
Step 3: Rename Categories	product type Your category of the item	Default •					
Step 4: Basic Product Information	sale price Advertised sale price of the item	Special Price 💌					
Step 5: Optional Product Information 🖌	sale price effective date Date range during which the item is on sale	Sale Price Effective Date					
Step 6: Schedule Settings	brand Brand of the item	Country of Manufacture					
Step 7: Destination	color Color of the item	Color 🔹					
	size Size of the item	Size 💌					
	Gender of the item	None					
	Global Trade Item Number (GTIN) of the item br/>Please check <a <br="" target="_blank"> href="https://support.google.com/merchants/answer/6219078? hl=en">here for details on GTIN and MPN	SKU 💌					
	mpn Manufacturer Part Number (MPN) of the item	Manufacturer 🔹					

Just as in previous step here we see a list of attributes. But this time which attributes to use greatly depends on what you are selling. Google has different requirements for data that should be included in the feed. The requirements depend on your store location and the type of products you export from Magento in product feed.

For example, if you sell apparel and the **Condition** tag is set to **New** in your products, you will need to have attributes gtin, mpn and brand in the feed.

Brand should be set manually. For example, in our case, we have the brand info saved in the manufacturer attribute, so we choose it in the drop-down.

Step 6. Schedule Settings

Choose the automatic feed updating or set the necessary frequency manually. When you choose to generate feed by schedule, also specify the precise day or several days and time of its generation.

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Google Feed Wizard



Step 7. Destination

Option 1. Upload to Google Server

In the following example we're going to set up a feed to be uploaded to the Google servers daily, once a day, using SFTP in fully-automatic mode. We should start from the Google Merchant account setup. Add a new feed:

Last update: 2025/05/06 17:59



A **test** feed will do for now, but please keep in mind that test feeds can't be used in AdWords campaigns:

Diagnostics	Feeds
Feeds	
List	Register a new feed
	1 Basic information 2 Input method 3 Feed setup
	Mode 💿
	 Standard Test
	Туре 💮
	Products 👻
	Make sure your product data meets our policies and Products Feed Specification requirements. You can use Feed Rules after you submit your product data to meet our requirements.
	Target country 🔿
	United States 💌
	Language ⊘
	English
	Currency ⑦
	US Dollar
	Feed name ⊘
	Google_Wizard
	CONTINUE CANCEL

Since we're going to upload our feed files to Google server, **Upload** is what we need here:

Diagnostics	Feeds
Feeds	
List	Register a new feed
	Basic information 2 Input method 3 Feed setup
	Input method:
	 Google Sheets You'll make updates to your product data in a Google Sheet, and they'll automatically be applied to
	 Scheduled fetch You'll host a file on your website that contains data and schedule a regular time for Google to fetch
	Upload You'll keep a file on your computer that contains data and regularly upload it to your account throug more
	CONTINUE CANCEL

The next one is important because the name of the feed file you set here should match the actual name of the file you're going to upload to Google. File name should correspond the one you specified in the **Step 1**.

Diagnostics Feeds						
Feeds						
List Regi		Register	ter a new feed			
Sasic		🕑 Basic	information 🔮 Input method 3 Fee			
File nan		File name	0			
		Google_v	vizard			
		► Advanc	ed settinas			
SETUP GOOGLE FEED		E FEED	Step 1: General Se	ettings		
Step 1: General Settings Step 2: Exclude Categories		al Settings	Feed Name *	Shopping.com		
		File Name 🔺	Google_wizard			

In the Google Merchant dashboard, go to **Settings** (near your profile avatar) > **SFTP / FTP / GCS**:



Click **Reset password** and save the password. Now, on the **SFTP** settings page we can get the server address and login:



Return to the Product Feed extension, **step 7**. Set **Enable** tab to *Yes*.

Enter the data you have received from the Google Merchant dashboard.

Here also goes the filename you've set in the Google Merchant feed settings.

In the tab **Protocol** choose the upload method. If FTP is set, you can enable or disable the **Passive Mode** below. Here's how the configured step 7 may look like:

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2023/03/00 21.27	19/09	Guide for Froduct reed for Magento 2
Google Feed Wiz	ard	Q 💄 demouser -
	← Back Reset	Save Save and Start Generation
Step 1: General Settings	Upload feeds to google server auto	matically?
Step 2: Exclude Categories	Upload to Coordo	
Step 3: Rename Categories	Server	
Step 4: Basic Product Information	Host * partnerupload.google.c Add port if necessary (example	om19123 le.com:321)
Step 5: Optional Product Information 🖌	Protocol SFTP 👻	
Step 6: Schedule Settings	User * mc-sftp-123123123	
	Password *	
Step /: Destination		

Test connection

Path *

As you click **Save and Start Generation**, the feed profile will open and the feed generation will start, and because we configured the **SFTP** upload, the feed will go to the Google server, too.

folder_1/folder_2

After the file is uploaded to the Google server, it will be automatically processed.

It is also possible to generate feed via CLI. To get the list of profiles, use the following command:

php bin/magento feed:profile:list

To start the generation of the profile, execute this one:

php bin/magento feed:profile:generate PROFILE_ID

Option 2. Use Feed for Google Merchant

Before configuring the extension settings of this tab, you need to enable the API and perform other preparations on the Google side to obtain the necessary data and establish the integration between

the extension and Google Merchant Center for further feed transfer and syncing.

Use the following instructions to complete this:

- 1. Log in to your Google Cloud account
- 2. Create a new or open an existing project



3. Locate the Content API for Shopping in the API library





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- 4. Select Content API for Shopping and click the Enable button on the opened page
- 5. Create a **service account** for authorization

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\equiv	Google Cloud	•	Test Merchant 💌	Search (/) for resources, docs, proc
API	APIs & Services	д	Credentials	+ CREATE CREDENTIALS
٩	Enabled APIs & services		Create credentials to ac	API key Identifies your project using a simple API key to check quota and access
#	Library		A Remember t	OAuth client ID Requests user consent so your app can access the user's data
9 -	OAuth consent screen		API Keys	Service account Enables server-to-server, app-level authentication using robot accounts
≡¢	Page usage agreements		No API keys to displa	Help me choose Asks a few questions to help you decide which type of credential to use
			OAuth 2.0 Client II	Ds
			Name	Creation date
			No OAuth clients to di	splay
			Service Accounts	
			Email	

test-86@test-merchant-441613.iam.gserviceaccount.com



Guide for Product Feed for Magento 2

Note: two optional steps can be skipped

6. Generate a Service Account Key (JSON format)

API	APIs & Services	д	Creden	ntials + o	CREATE CREDENTIALS	👕 DELETE 🦙 RESTORE DELL	ETED CREDENTIALS			
٩	Enabled APIs & services		Create cre							
∰ ⊶	Library Credentials	1	•	Remember to confi	CONFIGURE CONSENT SCREEN					
17	OAuth consent screen		API Ke	ys						
≡¢	Page usage agreements			Name		Creation date 🛛 🕹	Restrictions			Actions
		I AO		API key 1		Nov 13, 2024	-			SHOW KEY
			OAuth	2.0 Client IDs						
				Name		Creation date 🛛 🕹		Туре	Client ID	Actions
		s	No OA	uth clients to display						
			Service	e Accounts						Manage service accounts
				Email				Name 个		Actions
				test-273@test-merc	chant-441613.iam.gservice	eaccount.com		test		× 📝 🕯
				test-86@test-merch	hant-441613.iam.gservicea	account.com		Test		/ i

≡	Google Cloud	Search (/) for resources, docs, products, and more
0	IAM & Admin 무	← Test
+ <u>e</u>	IAM	DETAILS PERMISSIONS KEYS METRICS LOGS
0	PAM	Keys
G	Principal Access Boundary	Service account keys could pose a security risk if compromised. We recommend you avoid downloading service
Þ	Organizations PREVIEW	Cloud 2.
θ	Identity & Organization	6 Google automatically disables service account keys detected in public repositories. You can customize this beha
٩	Policy Troubleshooter	Add a new key nair or unload a public key certificate from an existing key pair
Ę	Policy Analyzer	Right a new key pair of aprova a passion region and an existing key pair.
	Organization Policies	Learn more about setting organization policies for service accounts [2]
<u>•</u> =	Service Accounts	ADD KEY -
E	Workload Identity Federat	Create new key Key Creation date Expiration date
≣	Workforce Identity Federa	Upload existing key 3a9bd94ad3fc54d3d2df274e2cec6fd26300efc5 Nov 13, 2024 Jan 1, 10000

magento 2:product feed https://amasty.com/docs/doku.php?id=magento 2:product feed

7. After selecting the **Create new key** option, choose **JSON** as the key file format. The file will be downloaded automatically. You will need this file later to upload it to the **Service Account Key** setting of the extension

8. Go back to the created **service account** settings and copy the email address

Last update: 2025/05/06 17:59

API	APIs & Services	ф	Creden	ntials	+ CREATE CREDENTIALS	DELETE	RESTORE DELETED CREE	DENTIALS				
٥	Enabled APIs & services		Create cre	Create credentials to access your enabled APIs. Learn more [2]								
#	Library	A Remember to configure the OAuth consent screen with information about your application.							CONFIGURE CONSENT SCREEN			
:2	OAuth consent screen	API K	API Ke	ys								
≡¢	Page usage agreements			Name		Creati	on date 🔸	Restrictions			Actions	
		OAuth No O Service		API key 1		Nov 1	3, 2024	-			SHOW KEY	
			OAuth	2.0 Client I	Ds							
				Name		Crea	tion date 🔸		Туре	Client ID	Actions	
			No OA	uth clients to d	isplay							
			Service	e Accounts							Manage service accounts	
				Email					Name 🛧		Actions	
				test-273@tes	t-merchant-441613.iam.gservic	eaccount.com			test			
				test-86@test	-merchant-441613.iam.gservice	account.com			Test		/ 1	



9. In your Google Merchant Center account, navigate to **Settings** \rightarrow **People and access** \rightarrow **Add Person**, and enter the copied email address

= 🚺 Google M	lerchant Center Next		(Test Development 5492680454			
Overview				Data sources			
	2			People and access			
				Apps and services			
Products		God	ogle	Add-ons			
_			Conversion settings				
Shipping and returns							
				General account options			
Business info							
Store quality			Ξŏ.	Email archive			
				Personal preferences			
MARKETING							
Free listings							
÷ -		Test Development	Test Development				
Ad campaigns		\$	\$				
ANALYTICS							

Manage peop	ple's access to your apps			
Business Manager pro single page	ovides an overview of Google and third-party	apps you use and the people w	no manage them, on a	
🛛 Manage in Busine	ess Manager			
People Manage people's a	access to Test Development (5492680454)			
Add person				
Name	Email	Roles	Status	Action
	test-86@test-merchant- 441613.iam.gserviceaccount.com	Admin Standard Performance and insights	Verified	Manage

10. Now, navigate to the **extension settings** and complete the configuration.

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Google Feed Wizard Q 上 demouser 🗸 Back ← Reset Save Save and Start Generation Step 1: General Settings Upload feeds to google server automatically? Upload to Step 2: Exclude Categories No Ŧ Google Server Step 3: Rename Categories Use Feed Yes Ŧ Step 4: Basic Product for Information Google Enable this setting to configure the connection between the feed and Google Merchant API. Merchant Step 5: Optional Product Service Information 📝 Choose File test.json Account Key Follow this instruction to generate a service account key and establish the connection between a service account and Google Step 6: Schedule Settings Merchant. Merchant ID * 5492680454 Step 7: Destination 📝 You may find your Merchant ID in the top right corner of any Google Merchant Center page. It is located under your account name and next to an account thumbnail. Feed sale Label Enter a name that helps you easily categorize and identify your products in Ads campaign. Use only uppercase, digits, hyphen or underscore (up to 20 characters). Target Ukraine Countries United Arab Emirates United Kingdom United States Uruguay Uzbekistan Venezuela Vietnam Zambia Zimbabwe Target countries are the countries where the products included in your product data are sold. You may find out more about the Google requirements in the following article. If the field is empty, the module will detect the locale of the feed storeview and automatically select this country as a target country. Language ΕN Ŧ Select a language of your product feed. Please, keep in mind that it doesn't affect the content of the feed. Also, note that your product landing pages must be in the same language, according to Google

requirements. Supported languages are listed in the following documentation. If empty, the extension relies on the locale of the feed storeview.

This functionality is available only with an active product subscription or support subscription. You can find the **amasty/module-product-feed-google-merchant-api** package for installing in composer suggest.

Use Feed for Google Merchant - enable this setting to start configuring the connection between the extension (feed) and Google Merchant Center via API.

Please note the **google/apiclient-services** library must be installed on your instance. Without it, the settings below will not be available for configuration. The functionality also requires PHP version 8.0 or higher to work.

Service Account Key - upload the service account key (JSON file) you generated and downloaded from your Google Cloud account. Refer to the instructions above (steps 5-7) or Google documentation for more information.

Merchant ID - specify the Merchant ID copied from your Google Merchant Center account.

You can find your **Merchant ID** in the top right corner of any Google Merchant Center page, located under your account name and next to the account thumbnail.



Feed Label - enter a name that helps you to easily categorize and identify your products in ad campaigns. Use only uppercase letters, digits, hyphens, or underscores (up to 20 characters).

Target Countries - define the target countries of sale. For more details about the Google requirements, refer to the following article.

Language - select the language of your product feed. The selected language does not affect the content of the feed. However, ensure that your product landing pages are in the same language to meet Google requirements. Supported languages are listed in the following documentation.

The **Feed Label**, **Target Countries**, and **Language** settings are optional. If left empty, the extension will automatically detect the locale of the feed storeview and assign the corresponding countries, language, and label.

If the Google Merchant API integration is set up correctly:

- Each time the feed is generated (updated) in the extension, whether manually or via cron, it syncs with Google Merchant Center. In the Data Source tab of Google Merchant Center, you may see a notice stating that feed updates are **paused**. However, this does not mean the feed is not syncing.
- When a new feed is created in the extension, a data source in Google Merchant Center is automatically added for it. Such a feed is also synced after each generation (updating), regardless of whether it is done manually or via cron.
- During the new data source creation via API, the **Free Listings** option is set for the **Marketing Methods** setting by default. If needed, you can modify this setting in your Google Merchant Center account after the data source is created.

Add New Feed

To choose a ready-made template or to create a custom feed, go to the **Catalog** \rightarrow '**Feeds**' section \rightarrow **Profiles** and click **Add New Feed**.



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Feed Wizard

FEED VIEW	General			
General	Template *	Select	•	
•			Q	
		Custom Feed		
Opyright © 2024 Magento	Commerce Inc. All rights reserv	Shopping		Mage
		Bing		<u>ILACUVILY</u> <u>R</u>
		Google		
		Amazon Product		
		Amazon Inventory		
		Amazon Price		
		Amazon Image		
		eBay Product XML		
		eBay Product CSV		
		eBay Inventory XML		
		eBay Inventory CSV	-	

The full list of available ready-made feed templates that can be chosen from the dropdown:

- Custom Feed
- Shopping
- Bing
- Google
- Amazon Product
- Amazon Inventory
- Amazon Price
- Amazon Image
- NEW: eBay Product XML
- NEW: eBay Product CSV
- NEW: eBay Inventory XML
- NEW: eBay Inventory CSV
- NEW: Instagram Catalog XML
- NEW: Instagram Catalog CSV
- NEW: TikTok XML

- NEW: TikTok CSV
- NEW: Pinterest XML
- NEW: Pinterest CSV
- NEW: Facebook XML
- NEW: Facebook CSV

The pre-created templates for Instagram, Pinterest, TikTok, Facebook and eBay are available as part of an active product subscription or support subscription. You can find the **amasty/module-productfeed-templates** package for installing in composer suggest.

General

Specify the **General Information** about a new feed.

Bing			C	👢 💄 demouser 🕇
← Delete Back	Reset Gene	rate Preview Feed	Save and Contin Edit	ue Save
FEED VIEW	General Informa	tion		
General 🖌	Template \star	Bing 💌		
Content	Name ★	Bing]
Format	File Name \star	bing_feed]
Conditions	Type *	TXT 💌		
Schedule	Store *	Default Store View [default]	•	
FTP Settings	Customer Group for	General 💌		
Google Merchant API	Tier Prices			
Analytics	Status *	Active 💌		
	Compress	None 🔻		
	Parent Data Priority	Please Select 💌		
		Configurable		
		Bundle		

Name - specify feed name.

File name - fill in the feed file name.

Type - choose product feed format (XML, CSV or TXT).

Store - select for which store view you want to create the feed.

Customer Group for Tier Prices – select the customer group to filter tier prices. When a specific group is selected, only tier prices associated with that group will be included in the feed. If no group is selected, tier prices will not be filtered.

Status - here you can activate or deactivate the feed.

Compress - you can set to compress the feed to Zip, Gz or Bz format when it generates and uploads to the server.

Parent Data Priority - If the feed content setting to display the parent option is set to "Yes" or "Yes if empty", then this setting will determine the priority of the uploaded parent product, in case the simple product is part of both a Configurable product and a Bundle product.

Exclude Disabled Products	Yes	•
Exclude Child Products if Parent Product Is Disabled	Yes	•
Exclude Out of Stock Products	Yes	¥
Exclude Not Visible Products	Yes	¥
Exclude Products without Images	Yes	•
Exclude Child Products if Parent Product has Images	No	¥

Exclude Disabled Products - set to Yes to exclude products with the disabled status from the feed.

Exclude Child Products if Parent Product Is Disabled - here you can automatically remove enabled child products from the feed if their parent product is disabled.

Exclude Out of Stock Products - enable the option if you don't want to include out of stock products to the feed.

Exclude Not Visible Products - set to *Yes* to skip not visible products so that they won't be included in the feed.

Exclude Products Without Images - if set to *Yes*, products without any images will not be included in the feed.

Exclude Child Products if Parent Product has Images - if set to *Yes*, **child** products without images will be excluded from the feed. Set to *No* to include **child** products without images to the feed if their **parent** product has an image.

Please note that the **Customer Group for Tier Prices**, **Exclude Products Without Images**, and **Exclude Child Products if Parent Product has Images** are available only as a part of an active support subscription or product subscription. You can find the **amasty/module-product-feed-subscription-functionality** package for installation in composer suggest.

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Content

The **Content** tab allows configuring product data that are included in the product feed. The functionality of the tab depends on the format you select at the 'General' tab. If you choose **CSV** or **TXT** format, you will get fields for entering the feed header, attribute, format and parent information.

Sł	nopping.c	om								α.	👤 demouser 🗸
	← Back	Delete	Reset	Gene	erate	Preview Feed	1	Save a	nd Cor Edit	ntinue	Save
F	EED VIEW		Options								
(General		Column Names	*	Yes 💌						
0	Content		Header								
F	Format										
(Conditions		Fields		Double Quote	(") •				11	
9	Schedule		enclosed by		Double Quote						
F	FTP Settings		Fields sepa- rated by		Comma (,)	*					
(Google Merchant /	API	Header	Att	ribute		Format	I	Parent		
ļ	Analytics		mpn add modifier	S	KU [sku]	*	As I:	•	No	•	Delete
			manufa add modifier	N	lanufacturer [r	n 💌	As I:	•	No	•	Delete
			product	P	roduct Name [n 👻	As I:	•	No	Ŧ	Delete
			product	er(s)	escription [des	SC 💌	As I:	¥	No	¥	Delete
			show modifier(s)								
			price	P	rice [price]	•	Prio	•	No	•	Delete
			add modifier								
			Add Attrib	ute	Add Static	Text					


Columns Names - set to Yes to show columns names.

Header - fill in the information about the header.

Fields enclosed by - choose the symbols to enclose the fields (Double Quote ("), Quote ('), Space, None).

Fields separated by - specify the symbols to separate the fields (Comma (,), Semicolon (;), Pipe (|), Tab).

Attribute - when you configure product data, you can add a new attribute, image and other entity. For example, add a Price with TAX(VAT) attribute to get more relevant information on the product prices.

Format - here you choose a format of the attribute field (as it is, data format or price format).

Parent - when enabled, simple products which are associated with configurable products will output attribute value from the parent product.

It is also possible to add various modifiers, show or hide them. For example, if the value of the selected attribute is not specified, you can apply 'If Empty' modifier. In this case, the value from this field will be filled in.

color		Color [color]	Color [color]			
	If Empty	•	Black	Delete		

If the values of the attribute are specified, but you want to replace them, choose 'If Not Empty' modifier.

color	Color [color]		•	
If Not Empty	-	Various colors available	Delete	

Keep in mind, that two different modifiers can't be applied as they will replace each other. So, if you want to replace the values in both cases, choose 'If Empty/Not Empty' modifier.

color	Color [color]		•	As Is 👻	
If Empty/Not Empty	•	Black	Various colors a	Delete	

If you choose **XML** format, you will get fields for entering the feed header, footer and product information.



FEED VIEW	XML Template	
General	Header	xml version="1.0"? <rss <title="" basic sku"="" format="as_is" or="" parent="no" version="2.0" xmlns:g="http://base</td></tr><tr><td>Content</td><td></td><td><</td></tr><tr><td>Format</td><td>Item</td><td>item</td></tr><tr><td>Conditions</td><td></td><td>XML Tag for Item (example for Google - item)</td></tr><tr><td>Schedule</td><td>Content</td><td><pre><g:id>{attribute=">{attribute="product name" format="as_is" parent="nc <description>{attribute="product description" format="as_is") </description></rss>
FTP Settings		<pre><g:product_type>{attribute="basic product_type" format="a: <link/>{attribute="url short" format="as_is" parent="no" of <g:image_link>{attribute="image thumbnail" format="as_is" <g:condition>New</g:condition></g:image_link></g:product_type></pre>
Google Merchant API		<pre><g:availability>{attribute="inventory is_in_stock" format= <g:price>{attribute="price final_price" format="price" par <g:brand>{attribute="product manufacturer" format="as_is"</g:brand></g:price></g:availability></pre>
Analytics		<g:google_product_category>GOOGLE CATEGORIES (https://sup; <g:tax> <g:country>US</g:country></g:tax></g:google_product_category>
		<g:rate>0</g:rate> <g:tax_ship>n</g:tax_ship>
		<pre><g:shipping> <g:country>US</g:country> <g:price>0 USD</g:price> </g:shipping></pre>
		Tag Attribute Format Ontional Parent
		SKL ¥ As I ¥ No ¥ No ¥
		add modifier
		Insert
	Footer	

Header - used to place some info into the XML header.

The time of the feed generation automatically adds to the header. If you don't need it, you can remove it from the header at any time.

Header	<pre>google.com/ns/1.0"> <channel><created_at>{{DATE}}</created_at></channel></pre>	
	4	

Item - a tag which will wrap each product in the feed.

Content - an XML editor where XML tags and attribute codes are inserted.

Tag - XML tag for the entity set up below. To add a line of data to a feed, please enter the attribute XML tag according to the specification of a particular shopping search engine (e.g. for google.com XML tag will be g:price).

Optional (available only for XML feeds) - use the option to exclude an attribute which have an empty value for a product from the feed. When set to **Yes**: the attribute will not be added to the feed for a product for which it has an empty value.

Footer - used to place some info into XML footer.

Also specify the **Attribute**, **Format**, and **Parent**.

With an active product subscription or support subscription, you can include the available quantity of goods from a specific source in your feed. This can be done by selecting the needed attribute (the name of the existing source) from the **MSI Sources Qty** group.

The new attribute, **Grouped Total Price**, enables you to include the sum of prices for options within a grouped product in your feed. Please note that utilizing the Grouped Total Price attribute with a large number of grouped products may result in a slowdown of the feed generation process.

It is possible to add modifiers for cases when you need to modify the original values of an attribute. To do this, use **'Add modifier' action**; select one action from the available range:

XML Template

mplate	ſ			1
		Strip Tags		
Header	xm</td <td>Html Escape</td> <td></td> <td>rsion="2.0" xmlns:g="http://base.google.com/ns/1.0</td>	Html Escape		rsion="2.0" xmlns:g="http://base.google.com/ns/1.0
		Google Html Escape		
	•	Remove Widget Html		• • •
ltem	iten	Uppercase		
	XML Ta	Capitalize		em)
		Capitalize Each Word		
Content	<g∶i ≺tit</g∶i 	Lowercase		<pre>format="as_is" parent="no" optional="yes" modi me" format="as_is" parent="no" optional="yes"</pre>
	<des <g:p< td=""><td>Integer</td><td></td><td><pre>uct description" format="as_is" parent="no" op asic product_type" format="as_is" parent="no"</pre></td></g:p<></des 	Integer		<pre>uct description" format="as_is" parent="no" op asic product_type" format="as_is" parent="no"</pre>
	<lin ≺g:i</lin 	Length		<pre>format="as_is" parent="no" optional="yes" modi ge thumbnail" format="as_is" parent="no" optio</pre>
	<g:c< td=""><td>Prepend</td><td></td><td>> nventorylis in stock" format="as is" parent="n</td></g:c<>	Prepend		> nventorylis in stock" format="as is" parent="n
	<g:p< td=""><td>Append</td><td></td><td>nal_price" format="price" parent="no" optional</td></g:p<>	Append		nal_price" format="price" parent="no" optional
	<g:d< td=""><td>Prepend (If not empty)</td><td></td><td>OGLE CATEGORIES (https://support.google.com/me</td></g:d<>	Prepend (If not empty)		OGLE CATEGORIES (https://support.google.com/me
	<g:t< td=""><td>Append (If not empty)</td><td></td><td></td></g:t<>	Append (If not empty)		
	<g:< td=""><td>Replace</td><td></td><td></td></g:<>	Replace		
	<g:s< td=""><td>Round</td><td></td><td></td></g:s<>	Round		
	<g: <g:< td=""><td>If Empty</td><td></td><td>-</td></g:<></g: 	If Empty		-
		If Not Empty		•
	Tag	If Empty/Not Empty		Format Optional Parent
		To secure URL	•	As Is 💌 No 💌 No 💌
		Uppercase 🔹		Delete
	add	modifier		

- Strip tags delete HTML and PHP tags from the line;
- HTML escape escape special symbols from the product description;
- **Google HTML Escape** remove 'style', 'canvas', 'script' tags, along with the attributes of other tags, from the content (e.g., abc will become <a>abc);
- **Remove Widget Html** strip the widget code if it is included in the product description;
- Uppercase convert all attribute letters to upper case;
- Capitalize make the first uppercase letter;
- Capitalize Each Word make the first letter of each word uppercase;
- Lowercase convert all attribute letters to lower case;
- Integer display only the integer part of a number (e.g., 2.2 or 2.8 will be displayed as 2);
- Length limit the maximum length of a line;
- Prepend fill in the value you want to add before the attribute's value;
- Append fill in the value you want to add after the attribute's value;
- Prepend (if not empty) specify the value you want to add before the current attribute's

value (note: this modifier works only if the attribute has a value);

- **Append (if not empty)** specify the value you want to add after the current attribute's value (**note:** this modifier works only if the attribute has a value);
- **Replace** replace all occurrences of the 'from' value with the 'to' value (e.g., in the line 'abcd acd ab', set 'from' as 'ab' and 'to' as '2'; the result will be '2cd acd 2');
- **Round** round the number down to a whole following the mathematical rounding rules (0.5 upwards to 1);
- If Empty specify the value to use instead of an empty attribute's value;
- If Not Empty fill in the value that will replace the original attribute's value;
- If Empty/Not Empty set the algorithm according to which both empty and specified values will be replaced;
- To secure URL replace http with https;
- To unsecure URL replace https with http.

When you've chosen the modifier, click the **Insert** button to apply it.

XML Template

Header	xml version="1.0"?	<rss th="" version="2.0" xm<=""><th><pre>lns:g="http://base.google</pre></th><th>e.com/ns/1.0"> <channe< th=""><th><pre>l> <created_at>{{DATE</created_at></pre></th></channe<></th></rss>	<pre>lns:g="http://base.google</pre>	e.com/ns/1.0"> <channe< th=""><th><pre>l> <created_at>{{DATE</created_at></pre></th></channe<>	<pre>l> <created_at>{{DATE</created_at></pre>		
	4						
	1				, , , , , , , , , , , , , , , , , , ,		
Item	item						
	XML Tag for Item (examp	le for Google - item)					
Content	<pre><g:id>{attribute="bas <title>{attribute="pr <description>{attribu <g:product_type>{attribu <g:product_type>{attribu <g:mage_link>{attribute="url <g:mage_link>{attribu <g:condition>New<g:availability>{attribute=" <g:price>{attribute=" <g:google_product_cat <g:tax> <g:country>US<g:rate>@</g:rate> <g:tax_ship>n <g:country>US<g:country>US<g:country>US<g:country>US<g:country>US<g:country>US<g:country>US<g:country>US<g:country>US</g:country></g:country></g:country></g:country></g:country></g:country></g:country></g:country></g:country></g:tax_ship></g:country></g:tax></g:google_product_cat </g:price></g:availability></g:condition></g:mage_link></g:mage_link></g:product_type></g:product_type></description></title></g:id></pre>	<pre>ic sku" format="as_is" oduct name" format="as te="product descriptio ibute="basic product_t short" format="as_is" ute="image thumbnail" ondition> ibute="inventory is_in price final_price" for product manufacturer" egory>GOOGLE CATEGORIE ntry> _ship> </pre>	<pre>parent="no" optional="yu _is" parent="no" optional n" format="as_is" parent ype" format="as_is" parent parent="no" optional="yu format="as_is" parent="nu" _stock" format="as_is" pi mat="price" parent="no" of format="as_is" parent="no" S (https://support.google</pre>	es" modify=""} l="yes" modify="html_e: "no" optional="yes" m nt="no" optional="yes" es" modify=""} o" optional="yes" modi arent="no" optional="ye optional="yes" modify= o" optional="yes" modify= o" optional="yes" modify=	<pre>scape"} odify="html_escape len modify=""} es" modify="replace:1^ ""} fy=""} /160081)</pre>		
	<th>EN SE//gidentifien ev</th> <th>1000</th> <th></th> <th></th>	EN SE//gidentifien ev	1000				
	<g:identifier_exists></g:identifier_exists>	FALSE <th>1sts></th> <th></th> <th></th>	1sts>				
	4				•		
	Tag	Attribute	Format	Ontional	Paront		
	lag	Attribute	Format	optional	Falen		
		Description 🔹	As Is 💌	Yes 💌	No 💌		
	Html Escape	• D	elete				
	add modifier						
	Incort						
	insert						
Footer							
rooter							

In this example, we apply "HTML Escape" modifier to escape special symbols from the product description. It is important for XML format as special symbols can be treated as part of XML markup and break feed file.

For your convenience, attributes' codes are displayed when selecting an attribute to insert into the product feed.

You can also use a category mapping for any shopping platform. All you need to do is to add a new attribute from the list:

Content	<g:id>{attribut</g:id>					
	<title>{attribu</title>	Price [price]				
	<description>{a</description>	Final Price [final_price] Min Price [min_price] Max Price [max_price] Price with TAX(VAT) [tax_price]				
	kattribut					
	<g:image_link>{</g:image_link>					
	<g:condition>Ne <g:availability< th=""></g:availability<></g:condition>					
	<g:price>{attri</g:price>	Final Price with TAX(VAT) [tax_final_price] Category Default [category]				
	<g:google produ<="" th=""></g:google>					
	<g:tax></g:tax>					
	<g:country>US<</g:country>	Coords Sature #2 (coords, cotocords, 2)				
	<g:rate>0<th colspan="4">Google Setup #2 [google_category_2]</th></g:rate>	Google Setup #2 [google_category_2]				
	<th>Google Setup #1 [google_category_1]</th>	Google Setup #1 [google_category_1]				
	<g:shipping></g:shipping>	Google Categories example [google_taxonomy]				
	<g:country>US<</g:country>	Category Paths				
	<g:price>0 USD</g:price>	Default [category]				
	<g:identifier_6< td=""><td colspan="3">Google Setup #2 [google category 2]</td></g:identifier_6<>	Google Setup #2 [google category 2]				
		Google Setup #1 [google_category_1]				
		Google Categories example [google_taxonomy]				
		Custom Fields				
	4	Plus_tax [Rule_02]				
	Tee	Kids discount [Rule_01]				
	Tag	Image				
		SKU ASIS V NO V NO V				
	add modifier					
	Insert					

To learn more about category mapping, please, go to the Configure Category Mapping for shopping platforms section.

Format settings

In the **Formats** section, you can specify the date format for the feed file, choose how many digits should be displayed after delimiter for decimal prices. You can also specify price currency and abbreviation for it.

Price	
Currency *	USD *
Show Currency Abbr 🔸	Yes 💌
Number of decimal * points	Two
Separator for the deci- mal point *	Dot (.)
Thousands Separator 🔸	Comma (,)
Date	Space () Without Separator
Date	Y-m-d

Conditions

It's also possible to create a feed for specific products. For example, you can add configurable products in one feed, and simple products to another. At the **Conditions** tab, you can specify the products that will be included into the feed you are editing.

25/05/06 21:27	45/89	Guide for Product Feed for Magento 2
FEED VIEW	Conditions (don't add	conditions if need export all products)
General	If ALL of these conditions a	re TRUE :
Content	Category is 36 ⊗	
Format	۲	
Conditions 🖌		
Schedule		
FTP Settings		
Google Merchant API		
Analytics		
	FEED VIEW General Content Format Conditions FTP Settings Google Merchant API Analytics	PEED VIEW General General Conditions (don't add of these conditions and Attribute Set is Bag of Category is 36 of of the second it is and the second

In our example, we specified the conditions to generate the feed only for the products from the Category 36 and with the Attribute Set 'Bag'.

Schedule

Decide whether to generate feed manually or by schedule. When you choose to generate feed by schedule, also specify the precise day or several days and time of its generation.



FTP Settings

Enable feed download on the 'FTP Settings' tab and enter FTP account credentials where the feed will be uploaded.

FEED VIEW	FTP Settings		
General	Enabled Yes 👻		
Content	Host * partnerupload.google.com:19321		
Format	Add port if necessary (example.com:321)		
Conditions 🖌	Protocol FTP 👻		
Schedule 🖌	User * admin		
FTP Settings 🖌	Password * ······		
Google Merchant API	Path * /		
Analytics	Passive Mode		
	Test connection		

Host - FTP\SFTP server hostname or IP address.

User - FTP\SFTP username.

Password - FTP\SFTP password.

Path - path to directory on FTP\SFTP server. The path indicates the directory where this particular feed will be uploaded to, so for the Merchant Center you could try to use the default root path / along with the details provided in the GMC's SFTP settings:

SFTP settings	
Server	partnerupload.google.com
Port	19321
Fingerprint	SHA256:+0f4WhxwRkG/WX0UJV9o1GunRcTzFA9en76QzIVVOPY MD5:85:19:8a:fb:60:4b:94:13:5c:ea:fe:3b:99:c7:a5:4d
Username	mc-sftp-143784138
Password	Last SFTP password update was on Dec 23, 2019 11:59:14 +03. Reset RESET

Passive Mode - can enable Passive mode for FTP connections. More on FTP modes here.

Click the **Test connection** button to check whether the data for the FTP\SFTP connection is correct.

Google Merchant API

Check the Use for Google Merchant section of the user guide for detailed instructions on configuring the Google Merchant API.

FEED VIEW	Google Mercha	ant API
General	Use Feed for Google	Yes Fnable this setting to configure the connection between the feed
Content	Merchant	and Google Merchant API.
Format	Service * Account Key	Choose File test.json Follow this instruction to generate a service account key and establish the connection between a service account and Google
Conditions 🖌		Merchant.
Schedule 💉	Merchant ID 🔸	5492680454
FTP Settings 🖌		Google Merchant Center page. It is located under your account name and next to an account thumbnail.
Google Merchant API 💉	Feed Label	sale
Analytics		Enter a name that helps you easily categorize and identify your products in Ads campaign. Use only uppercase, digits, hyphen or underscore (up to 20 characters).
	Target Countries	Ukraine United Arab Emirates United Kingdom United States Uruguay Uzbekistan Venezuela Vietnam Zambia Zimbabwe Varget countries are the countries where the products included in your product data are sold. You may find out more about the google requirements in the following article. If the field is empty, the module will detect the locale of the feed storeview and automatically select this country as a target country.
	Language	EN Select a language of your product feed. Please, keep in mind that it doesn't affect the content of the feed. Also, note that your product landing pages must be in the same language, according to Google requirements. Supported languages are listed in the following documentation. If empty, the extension relies on the locale of the feed storeview.

Analytics

These settings allow you to set utm-parameters, that will be added to the urls in your feed. Thus, you can collect all the sales statistics to your Google Analytics account.

The fields Campaign Source, Campaign Medium and Campaign Name are REQUIRED.

Shopping.com				Q	💄 demouser
← Delete Back	Reset Ge	enerate	Preview Feed	Save and Continu Edit	e Save
FEED VIEW	Google Analyt	tics			
General	Campaign Source	shoppin	g		
Content		Required. U name, or ot <i>Example:</i> go	lse utm_source to identif her source. logle	fy a search engine, newsletter	
Format	Campaign Medium	срс			
Conditions		Required. U cost-per- cli <i>Example:</i> cp	Jse utm_medium to iden ck c	tify a medium such as email or	
Schedule	Campaign Term	man_top)		
FTP Settings		Used for pa ad. <i>Example:</i> ru	id search. Use utm_term nning+shoes	to note the keywords for this	
Google Merchant API	Campaign	logolink			
Analytics	Content	Used for A/I differentiate Example: lo	B testing and content-targ ads or links that point to golink <i>or</i> textlink	eted ads. Use utm_content to the same URL.	
	Campaign Name	spring_s	ale		
		Used for key product pro <i>Example:</i> sp	word analysis. Use utm_ motion or strategic camp ring_sale	campaign to identify a specific aign.	

When the feed is configured, press the **Preview Feed** button to preview the feed before its generation:

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	Feed Preview	×
Gc	Download Reload	
G	xml version="1.0"? <rss version="2.0" xmlns:g="http://base.google.com/ns/1.0"> <channel> <created_at>2 <item> <g:id>24-MB01</g:id> <title> <l[cdata[joust bag]]="" duffle=""> </l[cdata[joust></title> <description> <![CDATA[&lt;p&gt;The sporty Joust Duffle Bag can't be beat - not in the gym, not on the luggage carousel, not
 Dual top handles. Adjustable shoulder strap. Full-length zipper. L 29" x W 13" x H 11". H 20" x W 13" X H 20" X H 2</description></item></created_at></channel></rss>	D' 🍝
F. C S F	<pre></pre>	e ∕g ▼
A		

Amazon Feeds

Note, that you'll need several feeds to upload and manage your products on Amazon. Please go to **Catalog** \rightarrow '**Feeds' section** \rightarrow **Profiles** and find 4 ready-made Amazon feed templates.

Product feed - contains descriptive information about the products in your catalog. Establishes the mapping between your unique identifier (the SKU) and the Amazon unique identifier (the ASIN: Amazon Standard Identification Number). This is always the first feed to send when listing a new item.

Inventory feed - communicates the current stock levels of the products you are listing on Amazon. Includes values for restock dates as well as your fulfilment latency (the time it will take you to process the order before shipping it).

Pricing feed - sets the current prices for your products, whether the regular (standard) prices or temporary (sale) prices.

Image feed - supplies URLs (on your server) from which Amazon can pull images to associate with your products.

To add a new Amazon feed please follow the same steps as described in the Add New Feed section. Please view this guide for more information about selling on Amazon.

Configure Category Mapping for shopping platforms

If you need to make changes to your store's categories to suit the requirements of the platform where you would like to upload your feed (for example, Amazon), please go to categories section.

Go to Catalog → 'Feeds' section → Categories Mapping

Cate	egor	ies	Mapping		Q 💄 d	emouser 🔻
					Add New Categories Ma	pping
				T Filters	💿 Default View 🔻 🏠 C	iolumns 🔻
3 record	ls found	I		20 • per	r page < 1 o	f1 >
	ID	Ļ	Name		Code	Action
	1		Google Categories example		google_taxonomy	Edit
	2		Google Setup #1		google_category_1	Edit
	3		Google Setup #2		google_category_2	Edit

To create new category mapping, please hit on the **Add New Categories Mapping** button and specify the name and code here.

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Q

New Categories Mapping

_		
	← Back Reset S	Save and Continue Edit Save
General 🖌	General Information	
Exclude Categories	Code * amazon_category_	5
Rename Categories	Name * Amazon Setup #5	

Exclude Categories and **Rename Categories** to add them in one click while creating the custom feed. Then click **Save**.

How does it work?

To IGNORE and exclude particular categories from the feed, CHECK the necessary boxes.

For example, if a product is assigned to the categories "Bags" and "Sale", the extension will choose the category with the biggest value by default. In our case, it can be "Sale". If you want to assign the product only to the "Bags" category - select the "Sale" checkbox to ignore it.

If you want to manage a category that will be selected for the product in the feed by yourself, select the categories that you would like to ignore. In this case, if the product is assigned to more than 1 category, the extension will ignore the checked checkboxes.

Condition-Based Attributes

To create a new condition-based attribute, please, go to **Catalog** \rightarrow 'Feeds' section \rightarrow Condition-Based Attributes \rightarrow Add Condition-Based Attribute button.

Condition-Based Attributes are used to cover special cases: for example, when you need to change some attributes values or replace prices when meeting special conditions. You have the ability to create rule-based values for these fields.

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Condition-Based Attributes

Add Condition-Based Attribute

Action	Actions				
•	ID	Code	Name	Action	
	1	Rule_01	Kids_discount	Edit	
	2	Rule_02	Plus_tax	Edit	
	3	manufacturer_attr_set	Manufacturer depending on attribute set	Edit	

In the example below, we've configured the rule-based attribute: when the product's Size attribute value is XS, the Price attribute for this product will be discounted for 10%.

2025/05/06 21:27		55/89		Guide for Produ	ct Feed for Magento 2
Plus_tax				Q .	👢 demouser 👻
	← Back	Delete	Reset	Save and Continue Edit	Save
General					
	Code *	Rule_02]
	Name *	Plus_tax]
Conditions for	Output Valu	le			

If ALL of these conditions are TRUE : Tax Class is Taxable Goods @

Output Value

Туре	Attribute 💌
Attribute	Price
	attribute. Open the 'Storefront Properties' tab in the attribute edit menu and set 'Use for Promo Rule Conditions' field to 'YES'.
Modification	+20%

Default Output Value 📝

Default value will be used if none of the conditions apply.

Туре	Custom Text	•
Custom Text	Example Text	

Let's check the configuration steps:

In the **General** section, specify the **Code** and the **Name** for your condition-based attribute.

Then, determine **Conditions for Output Value**. On this step, choose attributes and their values that will be a trigger for applying the **Output Value**, configured below, instead of the original.

To configure the **Output Value**, choose the attribute option on the **Type** field. You can choose a certain attribute or specify a custom text. The value in this field should be changed when conditions apply. Specify the **Modification** to the attribute (text, percentage or fixed value). If the **Modification** field contains text, the value of the attribute will be replaced with this text.

You can also specify the **Default Output Value**, that will be used if none of the conditions applies.

When a condition-based attribute is configured, you can insert it to your product feed (available for all formats: xml, csv, txt):

Content	<pre><g:id>{attribute="ba <title>{attribute="p <description>{attrib <g:product_type>{att <link/>{attribute="un <g:image_link>{attri <g:condition>New<g:availability>{attribute= <g:price>{attribute= <g:price>{attribute= <g:price>{attribute= <g:google ca<="" pre="" product=""></g:google></g:price></g:price></g:price></g:availability></g:condition></g:image_link></g:product_type></description></title></g:id></pre>	Google Setup #3 [google_category_5]	<pre>:id> itml_escape"}</pre> // ves" modify="ht "yes" modify="ht "yes" modify="" ink> 'modify=""}modify=""]modify=""]modify=""]modify=""]modify=""]modify=""]modify=""]modify=""]modify=""]modify=""]modify=""]modify=""]modify="]mo
	<g:tax> <g:country>US<th>Condition-Based Attributes</th><th></th></g:country></g:tax>	Condition-Based Attributes	
<pre><g:country>U <g:rate>0<g:tax_ship>n <g:shipping> <g:country>U <g:price>0 U </g:price></g:country></g:shipping> <g:identifier< pre=""></g:identifier<></g:tax_ship></g:rate></g:country></pre>	<pre><g:rate>0</g:rate> <g:tax_ship>n <g:shipping> <g:country>US<g:price>0 USD</g:price></g:country></g:shipping> <g:identifier_exists< pre=""></g:identifier_exists<></g:tax_ship></pre>	Plus_tax [001] Discount [002] Image Thumbnail [thumbnail] Base Image [image] Small Image [small_image] Gallery Image 1 [image_1] Image 2 [image_2]	
	•	Image 3 [image_3]	•
	Tag add modifier Insert	Image 4 [image_4] Image 5 [image_5] Plus_tax As Is V No V	No v

Here are some more examples of the condition-based attributes you can configure:

Example #1

When the "Price" value equals or greater than 50, replace the "Tax Class" value to "Taxable Goods".

 \odot

Conditions for Output	Value	\odot
If ALL of these conditions are Price equals or greater tha	e TRUE : an 50 🥹	
۲		
Output Value		
Attribute	Tax Class 🔹	
Modification	Taxable Goods	

Example #2

Replace the "Size" attribute value for "All Sizes", when the "Gender" attribute is either "Women" or "Girls".

Conditions	for Out	put Value
------------	---------	-----------

If ALL of these conditions are TRUE : Gender is one of Male, Female ⊗ ⊛						
Output Value						
	Attribute	Size	•			

Modification All Sizes

Merge Attributes

You can also merge different attributes into a custom one to make feeds more compact. To do this,



choose the $\ensuremath{\textbf{Merged}}$ $\ensuremath{\textbf{Attributes}}$ type.

Output Value			
	Туре	Custom Text	•
		Attribute Custom Text	
	Custom Text	Merged Attributes	

Choose the attributes you want to unite and insert them one by one using 'and' between them.

Туре	Merged Attributes	
Custom Text	<pre>{product meta_description} and {product meta_title}</pre>	
	Attribute Parent	
	Meta Title [meta_title] No	•
	Insert	

Keep in mind, that spaces before and after the 'and' conjunction are not obligatory, but if you don't use them, the attributes will be displayed as a merged text.

If you add this composite attribute to the content during the feed creation, the feed will display all the values given.

General Settings

Go to Admin Panel - Stores - Configuration - Amasty Extensions - Product Feed

General

Batch Size [global]	300
URL with category [global]	Default Rules 🔹
	Default Rules
	Shortest Path
	Longest Path
Tier Price Attributes in Feed [global]	3
Products in Feed Preview [global]	10
Feed Files Storage Folder	Use 'var' folder 🔹 🥐
LD	Use 'pub/media' folder
	Use 'var' folder
File Path (Local) [global]	amasty/feed
Number of Additional Images in Feed Profiles	5
[global]	

Batch Size - specify how many products will be handled during one iteration.

URL with category - to generate an appropriate product feed, switch between shortest and longest URL paths.

Shortest Path — uses the shortest possible path in product URL;

Longest Path — uses the longest possible path in product URL;

Default Rule — utilizes the default Magento 2 rule for URLs, deactivates the extension.

For example, you have a product that is listed in 2 categories, therefore, it's available via two links:

1) store.com/category1/product.html

and

2) store.com/category2/subcategory2/product.html

If you choose the **Shortest Path**, the extension will use the first link, if you select the **Longest Path** - the second URL will be used.

Tier Price Attributes in Feed - specify how many tier price attributes and their min. quantities will be available in the feed's Content tab (Tier Prices).

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VML Template		Tier Prices		^
XML Template		Tier Price #1		
Header	xml version=</td <td>Tier Price #2</td> <td></td> <td></td>	Tier Price #2		
		Tier Price #3		
	-	Min Quantity #1		
		Min Quantity #2		
Item	item	Min Quantity #3		
	XML Tag for Item (e:	Inventory	•	
Content	<g:id>{attribu</g:id>	Qty [qty]		
	<title>{attrit <description></description></title>	Is In Stock [is_in_stock]	I	
	kattribu	Salable Qty [salable_qt	.y]	
<g:condition>r</g:condition>		Category		
	<g:price>{attr <g:tax></g:tax></g:price>	Default [first_selected_	_category]	
	<g:country <g:rate>{a</g:rate></g:country 	Default [last_selected_	category]	
	<g:tax_sh: </g:tax_sh: 	Google Setup #6 [goog	gle_category_6]	
	<g:shipping> <g:country< td=""><td>Google Setup #5 [goog</td><td>gle_category_5]</td><td></td></g:country<></g:shipping>	Google Setup #5 [goog	gle_category_5]	
	<g:price></g:price>	Google Setup #4 [goog	gle_category_4]	
	<g:availabilit< td=""><td>Google Setup #3 [goog</td><td>gle_category_3]</td><td></td></g:availabilit<>	Google Setup #3 [goog	gle_category_3]	
	<g:google_prod< td=""><td>Google Setup #2 [goog</td><td>gle_category_2]</td><td></td></g:google_prod<>	Google Setup #2 [goog	gle_category_2]	
		Google Setup #1 [goog	gle_category_1]	
	Tag	Google Categories exa	mple [google_taxonomv]	-
		SKU 🔻 As Is 🔻	No • No •	
	add modifier			
	Insert			

Products in Feed Preview - specify the number of products you want to be displayed in the feed preview.

Feed Files Storage Folder - please, choose the folder where your generated feeds will be saved: var or media

File Path (Local) - specify the file path.

Number of Additional Images in Feed Profiles - specify the number of additional images available within feed attributes (Gallery).



It's not recommended to add more images than specified, as excess images may display incorrectly. For more details, please refer to the documentation.

Please note that the ability to manage the number of tier prices and images included in the feed (the **Number of Additional Images in Feed Profiles** and **Tier Price Attributes in Feed** features) is available only as a part of an active support subscription or product subscription. You can find the **amasty/module-product-feed-subscription-functionality** package for installation in composer suggest.

 \odot

Email Notifications

Email Sender [website]	General Contact	•	
Email [global]	youremail@example.com		
	Separate emails by commas.		
Notification Events [website]	None		
	Successful Export		
	Unsuccessful Export		
		- 11	
Successful Email Template [website]	Amasty Succsessfull Feed Gener	Ŧ	Use system
			value
Unsuccessful Email Template [website]	Amasty Unsuccsessfull Feed Ger	Ŧ	✓ Use system value

In the Email Notifications section, specify:

- Email Sender choose an email sender from a list of configured email senders in Magento;
- **Email** specify an email to which notifications should be sent. If there are several e-mails, separate them by a comma;
- Notification Events select events to send notifications upon;
- Successful/Unsuccessful Email Template choose email templates to use for notifications on successful/unsuccessful feed generation by cron.

Multi-Process Generation

Enable Multi-Process Generation [global]	Yes	•	?
Number of Parallels Processes [global]	4		?

Enable Multi-Process Generation - Multi-Process Generation significantly boosts the feed generation speed. But it generates extra load to the server as well. We recommend first to run the test feed generation process with the 'multi-process' ON and monitor your server performance. The 'Multi-Process Generation' feature needs the php extension 'pcntl' to be installed on the server. If you enable the feature and no performance boost happens, please ask your hoster/system administrator to check if the 'pcntl' extension installed.

Number of Parallel Processes - adjust the number of parallel processes for the Multi-Process Generation. Note, that the more parallel processes are set, the faster is the feed generation process, as well as the higher is the server load.

In the **Cronjob Information** section, check the information on the latest cron jobs.

Cronjob Information

 \odot

Current Time	2018-12-03 11:13:38						
Cron (Last 5)	(2010 10 01 12 11 15				
	teed_export	pending	2018-10-04 13:11:45				
	feed_export	success	2018-10-04 13:11:45				
	feed_export	pending	2018-10-04 13:11:45				
	feed_export	pending	2018-10-04 13:11:45				

To prevent affecting the execution of other cron tasks, the feed cron job is moved to a separate cron group. It is possible to launch feed cron job by the **bin/magento cron:run - group="amasty_feed"** command.

Popular use cases

1. How to add custom condition-based attributes to a product feed

Let's imagine a big web store with a great variety of products. Some products were newly added, and some of them were added a long time ago. At the stage of feed creation, the store owner finds out that the products have two different attributes for manufacturer info. Some products have the Manufacturer attribute filled in, and others have the Brand attribute filled in. The store owner can't include just one of the attributes in the feed because a part of the products will have it unfilled. The issue will remain the same even if he includes both attributes. In such a case, a smart solution is needed to automatically define which attribute should be added to the feed depending on the product specifics. You can easily solve this problem by adding condition-based attributes.

Step 1.First of all we should check required attributes settings. Please, go to the attribute grid:

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Stores \rightarrow **Product**. Let's start with the Brand Attribute. Choose it from the grid or create it.

Product Attributes Q 👤 admin 🝷 Add New Attribute of 4 Search Reset Filter 70 records 20 Ŧ per page 1 > Use in Attribute Code **Default Label** Visible 1 System Scope Searchable Layered Comparable Navigation ¥ Ŧ ¥ Ŧ Ŧ ¥ Global Filterable activity Activity Yes No Yes No (with results) brand Brand No Global Filterable No Yes Yes (with results) Category Gear No Yes Global No Filterable No category_gear (with results) category_ids Categories Yes No Global No No No Global climate Climate Filterable No Yes No No (with results) collar Collar No Yes Global No Filterable No (with results) No Global Filterable color Color No No No (with results)

Configure the main attribute settings.

← Back	Delete Attribute	Reset	Save and Continue Edit	Save Attribute
ATTRIBUTE INFORMATION	Attribute Prope	rties		
Properties 🖌	Default Label *	Brand		
Manage Labels	Catalog Input Type for Store Owner	Dropdown	•	
Storefront Properties	Values Required	No 🔻		

Manage Options (Values of Your Attribute)

	ls Default	Admin *	Default Store View	
	\bigcirc	Adidas	Adidas	Delete
111	0	Puma	Puma	Delete
111	\bigcirc	Gucci	Gucci	Delete
ļ	Add Option	•		

Guide for Product Feed for Magento 2

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Adjust the attribute storefront settings. Note to set 'Yes' at 'Use for Promo Rule Conditions' field.



Now we should configure the Manufacturer Attribute settings.

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manufacturer				Q 💄 admin 🗸
← Back	Delete Attribute	Reset	Save and Continue Edit	Save Attribute
ATTRIBUTE INFORMATION	Attribute Proper	ties		
Properties	Default Label *	Manufacturer		
Manage Labels	Catalog Input Type for Store Owner	Dropdown	•	
Storefront Properties	Values Required	No 🔻		
	Manage Options	(Values of Yo	ur Attribute)	
	ls Default	Admin *	Default Store View	
	Add Option			

manufacturer						Q	💄 admin 🔹
← Back	Delete At	tribute	Reset	Save and Co	ontinue Edit	Save	Attribute
ATTRIBUTE INFORMATION	Storefront P	roperties					
Properties 🖌	Use in Search	Yes 🔻		Position	0		
Manage Labels	Search Weight Visible in	1 💌		Use for Promo Rule	Yes 💌		
Storefront Properties	Advanced Search	Yes 💌	JL	Allow HTML Tags on	No 🔻		
	Comparable on Storefront	Yes 💌		Storefront Visible on	No		
	Use in Layered Navigation	Filterable (wi	th results) 🔻	Catalog Pages on Storefront			
	Use in Search Results Layered Navigation	No 🔻]	Used in Product Listing	No Tepends on design	n theme.	
				Used for Sorting in Product Listing	No	n theme.	

Step 2. Now you should create a Condition-Based Attribute. Please, go to **Catalog** → **Condition-Based Attributes**.

Q

Manufacturer depending on attribute set					Q	👤 admin 👻
	← Back	Delete	Reset	Save and Co	ontinue Edit	Save
General						0
Code *	manufacturer_attr_set					
Name *	Manufacturer depending on attribute set					
Conditions for Output Valu	ie					\odot
If ALL of these conditions are TRU	E :					
Attribute Set is Bag 😣						
Attribute Set is Gear 😣						
•						
Output Value						
Attribute	Manufacture	er 💌				
Default Output Value						\odot
Default value will be used if n	one of the condi	itions apply.				
Attribute	Brand	*				

Fill in the Condition-Based Attribute code and Name. Specify conditions. In this example, we chose the attribute set Bags and the attribute set Gear. Set Output Value and Default Output Value. This way, for the products, which match the conditions the attribute Manufacturer will be included in a product feed. If the products don't match the conditions, the attribute Brand will be included in a feed.

Step 3. Now let's add the Condition-Based Attribute in a product feed. Please, go to the feeds grid **Catalog** → **Feeds** → **Profiles**. Choose the needed feed from the grid. In our example, we chose the Google product feed. Go to **Content Section**.

Last update: 2025/05/06 17:59

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← Back Delete **Preview Feed** Save and Continue Edit Reset Generate FEED VIEW XML Template General Header <?xml version="1.0">> <rss version="2.0" xmlns:g="http://base.goo</pre> Content 🖌 Þ Format Item item XML Tag for Item (example for Google - item) Conditions <g:id>{attribute="basic|sku" format="as_is" parent="no" option 🔺 Content Schedule <title>{attribute="product|name" format="as_is" parent="no" op <description>{attribute="product|description" format="as_is" p <g:product_type>{attribute="basic|product_type" format="as_is" <link>{attribute="url|short" format="as_is" parent="no" option
<g:image_link>{attribute="image|thumbnail" format="as_is" pare FTP Settings <g:condition>New</g:condition> <g:availability>{attribute="inventory|is_in_stock" format="as_ Google Merchant API <g:price>{attribute="price|final_price" format="price" parent= <g:brand>{attribute="product|manufacturer" format="as_is" pare <g:google_product_category>GOOGLE CATEGORIES (https://support. Analytics <g:tax> <g:country>US</g:country> <g:rate>0</g:rate> <g:tax_ship>n</g:tax_ship> </g:tax> <g:shipping> <g:country>US</g:country> <g:price>0 USD</g:price> < | Tag Attribute Format Parent Optional g:price Fina -Pric No * No Ŧ add modifier Insert

Choose **<g:brand>** in the Content window.



Q

T

magento_2:product_feed https://amasty.com/docs/doku.php?id=magento_2:product_feed
Content	<pre><g:id>{attribute; <title>{attribute; <description>{att; <g:product_type>; <link/>{attribute; <g:mage_link>{at <g:condition>New; <g:vailability>; <g:price>{attribute; <g:vailability>; <g:price>{attribute; <g:vailability>; <g:country>US<!--/;<br--><g:country>US<!--/;<br--><g:country>US<!--/;<br--><g:shipping> <g:country>US<!--/;<br--><g:price>0 USD<; </g:price></g:country></g:shipping> <g:identifier_ex;< pre=""></g:identifier_ex;<></g:country></g:country></g:country></g:vailability></g:price></g:vailability></g:price></g:vailability></g:condition></g:mage_link></g:product_type></description></title></g:id></pre>	<pre>"basic sku" forma a="product name" f tribute="product d (attribute="basic ="url short" forma ttribute="image im (attribute="invent ute="price final_p ute="product manuf t_category>GOOGLE g:country> te> g:tax_ship> g:country> /g:price> ists>FALSE</pre>	<pre>t="as_is" parent="r ormat="as_is" parent escription" format= product_type" format t="as_is" parent="r age" format="as_is" ory is_in_stock" for rice" format="price" acturer" format="as CATEGORIES (https:// tifier_exists></pre>	no" optional="no" m nt="no" optional="n "as_is" parent="no at="as_is" parent=" no" optional="no" m " parent="no" optio prmat="as_is" paren e" parent="no" opti s_is" parent="no" o (/support.google.co	odify=""} o" modify="html_e: " optional="no" m no" optional="no" odify=""} nal="no" modify=" t="no" optional="(onal="no" modify= ptional="no" modi- m/merchants/answer			
	4				•			
	Tag Attribute Format Optional Parent							
	g:brand add modifier	Manı 💌	As Is 💌	No •	No 💌			
	Update							

In the Attribute dropdown choose Condition-Based Attributes \rightarrow Manufacturer depending on attribute set.

Content (stille)(attribute) Google Setup #2 [google_category_2]						
A REAL WAR AND A REAL AND A						
<pre><description>{att Google Setup #1 [google_category_1]</description></pre>	Google Setup #1 [google_category_1]					
<pre><g:product_type>{i Google Categories example [google_taxonomy]</g:product_type></pre>						
<g:image_link>{at: Condition-Based Attributes</g:image_link>						
<pre><g:condition>New</g:condition></pre> Plus_tax [Rule_02]						
<pre><g:availability>{ <g:price>{attribut Manufacturer depending on attribute set [manufacture]</g:price></g:availability></pre>	er_attr_set]					
<g:brand>{attribut Kids discount [Rule 01]</g:brand>						
<g:google_product< th=""><th></th></g:google_product<>						
<g:country>US<th></th></g:country>						
<pre><g:rate>0</g:rate></pre>						
<pre><g:shipping> <g:country>US0 USD</g:country></g:shipping></pre>						
kg:identifier_exi: Image 3 [image 3]						
Image 4 [image 4]						
Image 5 [image 5]						
Short [chort]						
Tag With Category (with category)						
with Category [with_category]	· ·					
g:brand Manı 💌 As Is 💌 No 💌 No	•					
add modifier						
Update						

Click the **'Update'** button. And then save your product feed.

2. How to submit configurable products to Google Merchant

Related help article on **Google support site**.

To let Google know that simple and configurable products you submit in the feed are related, you should use **g:item_group_id** tag. Add this tag to your feed profile, set it to output **SKU** attribute and enable **Parent** option.

Tag	Attribute	Format	Parent
g:item_group_id add modifier	SKU	▼ As Is	• Yes •

With this setup, Feed extension will export products with same **g:item_group_id** if they are related, i.e. if they are associated products of the same Configurable Product. Then Google will check **g:item_group_id** value and treat these products as a variant of the same product.

Best practices:

These are best practices that can help you go beyond the basic requirements to optimize your product data for performance.

- Use the parent SKU as the *item_group_id* for all variants of the same product. Don't submit a parent SKU as a separate product. If you'd like to group variants using a parent SKU, use the parent SKU as the value for *item_group_id* for all products in the variant group.
- Don't mix up *item_group_id* and *id attributes*. Use the id attribute to uniquely identify a single product, and use *item_group_id* to group together several products as variants.
- Don't submit *item_group_id* if your product is not a variant. If your product is similar to other products, but not specifically a variant, don't submit *item_group_id*. Some examples of products that are not variants include assorted items (a suit consisting of a jacket and pants) or any other set of dissimilar items that are sold together (a set of bath accessories).
- Use a stable *item_group_id* for each group of product variants. Once you've assigned an *item_group_id* to a product, don't change it. If *item_group_id* changes often, it could cause inconsistency in they way variants are grouped and shown to users.
- Don't use *item_group_id* for unsupported variants. If your product varies by an unsupported attribute (such as car make and model), or if your product is a build-to-order custom good with a large number of variants (more than 30), then don't use *item_group_id* to indicate your variants.

Also, if Google Merchant displaying an error on an invalid image link for simple products, you can use the image of a parent product for a child simple product.

Content	<g:image_link>{at</g:image_link>	pty" optional=			
	∢ Tag	Attribute	Format	Optional	▶ Parent
	g:image_link add modifier Update	Thumbna 💌	As Is 💌	Yes	Yes Ves Yes if empty

3. How to add the g:item_group_id tag only for simple products that have

parent items

To fully adhere to best practices for using the *g:item_group_id* tag, include this tag and values of the SKU attribute to a feed exclusively for simple products that have parent items (typically refers to configurable/grouped/bundle product types). For this, you need to insert the tag and attribute into a feed with the **Yes (strict)** option in the **Parent** setting.

Content	<g:item_group_id< th=""><th>>{attribute="basic sku"</th><th><pre>format="as_is"</pre></th><th>parent="strict"</th><th>optional="yes"</th><th>modify=""}<</th></g:item_group_id<>	>{attribute="basic sku"	<pre>format="as_is"</pre>	parent="strict"	optional="yes"	modify=""}<
	4					Þ
	Тад	Attribute	Format	Optional	P	arent
	g:item_group_id	SKU [sku] 🔻	As Is	▼ Yes	•	Yes 🔻
	add modifier					No
	Insert					Yes Yes if empty
						Yes (strict)

In this case, for simple products that have parent items, both the *g:item_group_id* tag and the parent values of the SKU attribute will be added. For simple products without parent items and parent items themselves, neither the mentioned tag nor the values of the SKU attribute will be added.

4. XML formatting error

In the most cases, this error appears when your feed has special characters inside tags. Please note the line number in the error message, then open your XML feed file and check the aforementioned line. Note the tag used in this line, then open feed profile, find the tag and add a modifier "HTML Escape"

Header	xml version="1.0" <rs< th=""><th>s version="2.0" xmlns:g="http:/</th><th>/base.google.com/ns/</th><th>/1.0"> <channel></channel></th></rs<>	s version="2.0" xmlns:g="http:/	/base.google.com/ns/	/1.0"> <channel></channel>					
ltem	item XML Tag for Item (example for	Google - item)							
Content	ent <pre><description>{attribute="description" format="html_escape" parent="no"}</description></pre>								
	Tag description Html Escape add modifier	Attribute	Format As Is 💌	Parent No 🔻					

Click **Update**, save and generate the feed.

5. How to add tier price information to product feeds (Google, Facebook)

The extension allows admins to include tier price information in product feeds. For this, the following features need to be configured:

1. In the general extension configuration:

Find the **Tier Price Attributes in Feed** setting and specify the number of tier price attributes and their minimum quantities that will be available for configuration in the feed profile.

General

	Batch Size [global]	300	
	URL with category [global]	Default Rules 🔹	
		Default Rules	
		Shortest Path	
		Longest Path	
	Tier Price Attributes in Feed [global]	3	
	Products in Feed Preview [global]	10]
	Feed Files Storage Folder [global]	Use 'var' folder 🔹	•
		Use 'pub/media' folder	
		Use 'var' folder	
	File Path (Local) [global]	amasty/feed	
Nu	Imber of Additional Images in Feed Profiles [global]	5	

2. In the **General Settings** tab of the feed profile configuration:

Find the **Customer Group for Tier Prices** setting and select the customer group whose tier prices you want to add to the feed. If no customer group is selected, all tier prices will be added without filtering by groups.

202	5/05	/06	21:	27
202	5,05	,00	~	~ '

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Google		Q 1
← Delete Back	Reset Generate Preview Feed	Save and Continue Edit
FEED VIEW	General Information	
General 💉	Template * Google *	
Content	Name * Google Feed	
Format	File Name * google_feed	
Conditions	Type * XML -	
Schedule	Store * Default Store View [default]	*
FTP Settings	Customer Please Select 🔻	
Google Merchant API	Tier Prices Please Select	/
Analytics	NOT LOGGED IN	
	General	
	Retailer	
	Status * Active *	
	Compress None 💌	
	Parent Data Priority	

Tier Prices, their minimum quantities, and the customer groups they belong to are configured in the **Advanced Pricing** tab on the edit page of a particular product. Example:

Advanced Pricing	×
	Done
Special Price [website] Special Price From [website] Cost [website]	\$ To
Customer Group Price	Website Customer Group Quantity * Price All Websites [USD] ALL GROUPS 100 Fixed \$ 10 10 Add Fixed Fixed Fixed \$ 10

3. In the **Content tab** of the feed profile configuration:

Here, you can add **tier price attributes** to the feed. The number of available attributes depends on the value specified earlier in the **Tier Price Attributes in Feed** setting.



Each tier price attribute allows you to specify the tier price in the currency selected in the **Currency** setting under the **Format** tab of the feed profile configuration.

C

Google Feed

← Back	Delete	Reset	Generate	Preview Feed	Save and Continue
FEED VIEW	P	rice			
General	Ī	Currency	* USD 🔻		
Content 🖍		Show Currency Abbr	* Yes 💌		
Format	Ν	lumber of dec- imal points	* Two •		
Conditions		Separator for the decimal	* Dot (.)	•	
Schedule		point			
FTP Settings		Thousands Separator	* Comma (,)	•	
Google Merchant API	C	Jate			
Analytics		Date	Y-m-d		

The tier price currency (its abbreviation) will be included in the feed only if the **Price** option is selected for the **Format** attribute.

Tag	Attribute		Format	Optional	Parent
g:price	Tier Price #1	*	Price 💌	No	No 💌
add modifier			As Is		
Insert			Date		
			Price		

Min. Quantity attributes are responsible for adding the minimum quantity along with tier prices to the feed. The number of min. quantity attributes correspond to the sequence of tier prices related to the product, filtered by the settings for **Store** and **Customer Group for Tier Prices**. Therefore, attributes labeled with #1 should correspond to the first tier price, #2 to the next, and so on.

For the XML format:

Content

ent	<pre><g:country>US</g:country> <g:price>0 USD</g:price> <g:availability>{attribute="inventory is_in_stock" format="as_is" parent="no" optional="no"</g:availability></pre>					
	<pre><g:google_product_category>{attribute="mapped_category google_category_2" format="as_is" p <g:identifier_exists>FALSE</g:identifier_exists> <g:product_type>{attribute="category category" format="as_is" parent="no" optional="no" <g:sale_price>{attribute="product special_price" format="price" parent="no" optional="no" <g:sale_price_effective_date>{attribute="other sale_price_effective_date" format="as_is" p <g:brand>{attribute="product manufacturer" format="html_escape" parent="no" optional="no" <g:additional_image_link>{attribute="gallery image_1" format="as_is" parent="no" optional="no" <g:additional_image_link>{attribute="gallery image_2" format="as_is" parent="no" optional=" <g:additional_image_link>{attribute="gallery image_2" format="as_is" parent="no" optional= <g:additional_image_link>{attribute="gallery image_3" format="as_is" parent="no" optional= <g:additional_image_link>{attribute="gallery image_3" format="as_is" parent="no" optional= <g:additional_image_link>{attribute="gallery image_5" format="as_is" parent="no" optional= <g:bulk_price> <g:price>{attribute="tier_price tier_price_1" format="price" parent="no" optional="no" </g:price></g:bulk_price></g:additional_image_link></g:additional_image_link></g:additional_image_link></g:additional_image_link></g:additional_image_link></g:additional_image_link></g:brand></g:sale_price_effective_date></g:sale_price></g:product_type></g:google_product_category></pre>					
	•				•	
	Тад	Attribute	Format	Optional	Parent	
	g:price add modifier	Tier Price # 🔻	Price	▼ No	▼ No ▼	
	Insert					

The g:min_quantity and g:price tags are output by the extension, while the g:bulk_price (<g:bulk_price></g:bulk_price>) tag should be manually added by the admin.

Preview (example):



For the CSV format:

You can create the attribute in the appropriate format using the **Merged Attributes** type in the **Condition-Based Attributes** functionality (Catalog \rightarrow 'Feeds' section \rightarrow Condition-Based Attributes \rightarrow Add Condition-Based Attribute button).

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min_quantity:price	← Back	Delete	Reset	Save and Continue Edit
Output Value				
Туре	Merged Attributes	•		

Custom Text	{tier_price min_qty_1}:{tier_pri	_price_1}	
	Attribute		Parent
	SKU [sku]	•	No 💌
	Insert		

Options				
Column Names	Yes 🔻			
Header	1.			
Fields en- closed by	Double Quote (") 🔻			
Fields sepa- rated by	Comma (,) 🔻			
Header	Attribute Format Parent			
bulk_price(min_	min_quantity:price [min_quantity:price] 💌 As Is 💌 No 💌 Delete			
Append	▼ USD Delete			
hide modifier(s) add modifier				
Add Attribute	Add Static Text			

The **Append** modifier can be used to add the currency abbreviation (e.g., USD) next to a tier price.

Preview (example):

Feed Preview

min_quantity:price "100.00:10.00 USD"

Cron Tasks List

Magento 2 Product Feed extension is preintegrated with Cron Tasks List to provide store owners with an opportunity to track and manage all cron tasks running in the website background.

To view all scheduled and executed cron tasks, go to **System** \rightarrow **Cron Tasks List**

Run all cron tasks and generate their schedule by clicking the 'Run Cron' button. Also you can delete separate tasks in bulk, apply filtering and sorting options when it is needed.

Cron Tasks List

							Run Cron
0	1 Last Cron Activity: 20 seconds ago						
					T Filters	5 O Default View	🗸 🔅 Columns 🗸
Actions 652 records found 20 records found 1 of 33							
	ID	Job Code	Status †	Created At	Scheduled At	Executed At	Finished At
	1038	sales_grid_order_shipment	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
	1058	sales_grid_creditmemo_async	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
	1078	sales_send_order_emails	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
	1098	sales_order_invoice_emails	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
	1118	sales_send_order_shipment	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
	1196	indexer_reindex_all_invalid	SUCCESS	Mar 18, 2019 5:47:13 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:21 AM	Mar 18, 2019 5:47:21 AM
	1200	indexer_update_all_views	MISSED	Mar 18, 2019 5:47:13 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:21 AM	Mar 18, 2019 5:47:21 AM
	1018	sales_grid_order_invoice_async	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
	1024	sales_grid_order_invoice_async	PENDING	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:53:00 AM		
	1025	sales_grid_order_invoice_async	PENDING	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:54:00 AM		

Additional packages (provided in composer suggestions)

To make additional functionality available, please install the suggested packages you may need.

Available as a part of an active product **subscription** or support subscription:

- **amasty/module-product-feed-msi** Install this package for MSI Sources Qty compatibility. With this functionality, you can display the product quantity for each source separately.
- amasty/module-product-feed-templates Install this package for TikTok, eBay, Pinterest, Facebook, and Instagram templates compatibility.
- amasty/module-product-feed-subscription-functionality Install this package:

1. to manage the number of additional images within feed attributes;

2. to control the inclusion of tier prices in the feed, including specifying their number (**Tier Price Attributes in Feed**) and the customer groups they belong to (**Customer Groups for Tier Prices**);

3. to exclude products without images from the feed (using the **Exclude Products without Images** and **Exclude Child Products if Parent Product has Images**).

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• amasty/module-product-feed-google-merchant-api - Install this package for compatibility with Google Merchant API.

FAQ

* Generating a feed returns an error: "Something went wrong: Couldn't lock indexer. Reindex in progress". How to fix?

* The feed is not generated by schedule, Cron Job status is "Missed". How to fix this?

* How to add an attribute to the list of attributes in the feed?

* We need to output both individual and parent SKUs with the simple products belonging to a configurable product in the feed. Is this possible?

* My language is not supported in the Google Taxonomy source field of the module. Is there any solution here?

* Generating a feed returns an error "Something went wrong: SQLSTATE[42S02]: Base table or view not found: 1146 Table '****inventory_stock_1' does not exist". How to fix this issue?

* Show more articles \rightarrow

Find out how to install the Product Feed for Magento 2 via Composer.

From: https://amasty.com/docs/ - **Amasty Extensions FAQ**

Permanent link: https://amasty.com/docs/doku.php?id=magento_2:product_feed

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