

GetProducts

This function returns product information for a list of specified product IDs. The presentation type can be set: if 'detailed presentation' (parameter 'Details') is set to 'false', this considerably reduces the quantity of data transferred and therefore speeds up the search. The returned data includes the fields "Price" and "DisplayPrice". To display the price on the screen, use only the "DisplayPrice" field because this is the type of display requested by the program operator for his product(s). The partner is solely liable for correctly displaying the price(s) on his website. The same applies to the ShippingPrice.

.1 Parameters

| Parameter | Type | Description |
|--------------------------|------------------|---|
| CredentialToken * | String | The authentication token you receive from the method "Logon" |
| ProductIds * | Array of integer | Array of product IDs |
| Details * | Boolean | States whether the detailed view of product results is required |
| ImageSize * | Enumeration | <p>The 'ImageSize' parameter can be used to select which images (product image and shop logo) should be included in the results. The number behind "Image" resp. "Logo" represents the width in pixels. Possible values are:</p> <ul style="list-style-type: none"> • no image • Product image: Image30 & Logo: Logo50 • Product image: Image60 & Logo: Logo90 • Product image: Image90 & Logo: Logo120 • Product image: Image120 & Logo: Logo150 • Product image: Image180 & Logo: Logo468 • All images |
| CurrentPage * | Integer | States which page should be displayed |
| PageSize * | Integer | States the size of a result page |
| SortBy | Enumeration | States by which field the results should be ordered. If omitted, results are sorted by rank. Possible values are: |

| | | |
|------------------|-------------|---|
| | | <ul style="list-style-type: none"> • Price • Title • Rank |
| SortOrder | Enumeration | <p>States the required order direction of the results. Possible values are:</p> <ul style="list-style-type: none"> • unsorted • ascending • descending • random |

.2 Return Types

Result

| Property | Type | Description |
|-----------------|---------|---|
| Records | Integer | Number of entries returned |
| ErrorMsg | String | An error message is returned in this property, if something goes wrong with the request |

ProductSearchResult

| Property | Type | Description |
|---------------------|------------------|---|
| CurrentPage | Integer | Page number of the listed result |
| Records | Integer | Number of records in current page |
| Products | Array of Product | List of found products |
| TotalPages | Integer | Number of pages depending on the page size in the request |
| TotalRecords | Integer | Total number of records returned |

Product

| Property | Type | Description |
|----------------------------|---------|--|
| AffilinetCategoryId | Integer | ID of the affilinet category to which this product is mapped |
| ArticleNumber | String | The article number which this product has in the shop's database |
| Brand | String | Name of the brand of the product |
| CategoryPath | String | Comprehensive category path to which the product belongs |
| CurrencySymbol | String | Currency of the price of the product (eg. EUR) |
| DeepLink1 | String | URL with the default DeepLink |
| DeepLink2 | String | URL with the special DeepLink directly leading to the product as provided by the advertiser |
| Description | String | Detail information on the product |
| DescriptionShort | String | Short detail information on the product |
| DisplayPrice | String | Price as ready to use string "Prefix + Price + Suffix" (eg. From EUR 25.95 excluding VAT) |
| DisplayShipping | String | Shipping price ready to use "ShippingPrefix + Shipping + ShippingSuffix" (eg. EUR 4.95 within Germany) |
| Distributor | String | Name of the distributor of the product |
| EAN | String | European Article Number of the product |
| Id | Integer | ID of the product (unique across all affilinet products) |
| Image | Image | Image object with default image provided by the advertiser |
| Image120 | Image | Image object with image resized (max. 120 x 120 px) |
| Image180 | Image | Image object with image resized (max. 180 x 180 px) |
| Image30 | Image | Image object with image resized (max. 30 x 30 px) |

| | | |
|---------------------------|----------|---|
| Image60 | Image | Image object with image resized (max. 60 x 60 px) |
| Image90 | Image | Image object with image resized (max. 90 x 90 px) |
| Keywords | String | Main words to which correspond to the search criteria |
| Manufacturer | String | Name of the manufacturer of the product |
| MerchantCategoryId | Integer | ID of the category in which the advertiser has mapped the product |
| Price | Decimal | Price of the product |
| PriceOld | Decimal | Previous price of the product, can be NULL |
| PricePrefix | String | Prefix to the price (eg. from, upto, etc.) |
| PriceSuffix | String | Suffix to the price (eg. including, excluding, etc.) |
| Rank | Integer | Represents the relevance of each found record for the entered query |
| Shipping | Decimal | Shipping cost of the product, can be NULL |
| ShippingPrefix | String | Prefix to the shipping cost (eg. from, upto, etc.) |
| ShippingSuffix | String | Suffix to the shipping cost (eg. including, excluding, etc.) |
| ShopInformation | ShopInfo | List of ShopInfo objects |
| Title | String | Name of the product |

Image

| Property | Type | Description |
|-----------------|---------|--|
| Height | Integer | Height of the image being returned |
| ImageURL | String | URL of the image of the product / logo of the advertiser |
| Width | Integer | Width of the image being returned |

ShopInformation

| Property | Type | Description |
|---------------------|---------|--|
| Logo120 | Image | Image object with image resized (max. 120 x 40 px) |
| Logo150 | Image | Image object with image resized (max. 150 x 50 px) |
| Logo468 | Image | Image object with default logo of the advertiser (max. height 60 px) |
| Logo50 | Image | Image object with image resized (max. 50 x 18 px) |
| Logo90 | Image | Image object with image resized (max. 90 x 31 px) |
| ProgramId | Integer | ProgramID of the advertiser |
| ShopId | Integer | Each program has a unique program-ID across the affilinet platform. If it provides us with product data, it can have one or several shop-IDs, depending on the number of product feeds which are provided by the advertiser, e.g. if it delivers books and DVDs in separate lists. |
| ShopListName | String | Name of the product list to which the product belongs (in cases where advertisers have more than one list) |
| ShopName | String | Name of the advertiser |
| ShopUrl | String | Default URL of the advertiser |