

Amazon E-Commerce Service Release Notes

Release Date : 2005-07-27

WSDL Version : 2005-07-26

[Known Issues](#)

These release notes describe changes in the latest version of Amazon's E-Commerce Service (ECS), and provide a summary of known issues and last-minute information that could not be included in the documentation.

New Features

The following features are new in the 2005-07-27 release of ECS 4.0:

- The Image response group used to return only one image per item in three sizes: small, medium, and large. Now, this response groups returns all of the images associated with an item in three sizes. For example, if a blender is for sale and there are four images of it, the Image response group returns each of the four images in three sizes for a total of twelve images. This feature is available in all locales.
- ItemSearch automatically corrected misspelled words and returned search results based on the corrected words. Now, ItemSearch also returns a message that shows the corrected words used in the search. This feature is available in all locales.
- In a blended search, ItemSearch now corrects misspelled key words for each SearchIndex and also returns the corrected word used in each search. For example, if "propine" is the search word, "provine" is used as the search word in the DVD index, and "profane" is used in the Music index. This feature is available in all locales.
- A new response group, Subjects, now returns a book's Subject description, which characterizes the book's content. Both ItemSearch and ItemLookup can use this response group. This feature is available in all locales.
- The response group, ItemAttributes, now returns the Manufacturer's Product Number (MPN) with each item. This feature is available in all locales.
- ItemSearch can now use a new response group, SearchBins, to refine search results. When this response group is specified in an ItemSearch, search bins are returned to facilitate refined, subsequent searches. A search is refined by calling ItemSearch again using the parameter name and value returned in the search bin. Search bins vary according to the SearchIndex. For books, there is a single bin, Subject, which contains the subject of the book. Currently, only ItemSearch can use this response group. This feature is available in all locales.

- ItemLookup can now use a new response group, VariationImages. This response group displays different variations of the same item in four sizes: swatch, small, medium, and large. The swatch image is smaller than the small image. For example, a shirt might be for sale. It might come in 4 colors. If VariationImages is used, the shirt will be displayed in sixteen images: four image sizes of each color. This feature is available in all locales.
- The CartSimilarities response group now returns two additional sets of information:
 - SimilarViewedProducts—Displays items that other customers viewed who also viewed the current item. These results are displayed on the retail website under the heading, "Customers who viewed this [item] also viewed"
 - OtherCategoriesSimilarProducts—Displays items in other categories that customers bought who also bought the item added to the cart. These results are displayed on the retail website under the heading, "Explore Similar Items," which falls under the heading, "Customers who bought this [item] also bought."
- All cart operations, except CartClear, now support two new response groups:
- CartTopSellers lists the top five best sellers in the root category of the item used in the cart operation. For example, when adding a television to a cart, the top five best sellers in the root category, electronics, are displayed. These best sellers might be the best selling computers, MP3 players, and digital cameras. This feature is available in the US locale only.
- CartNewReleases lists the top five, new releases in the root category of the item used in the cart operation. This feature is available in the US locale only.
- The new response group, NewReleases, used in BrowseNodeLookup, displays the newly released items for a specified browsenode. This feature is available in the US locale only.
- The new response group, TopSellers, used in BrowseNodeLookup, displays the top ten selling items for a specified browsenode. This feature is available in the US locale only.
- The Classical SearchIndex now supports "Artist" and "Orchestra" in all locales.
- XML responses are gzipped before they are returned to the requestor automatically when the request is submitted using Microsoft's Internet Explorer version 6.02 or greater. Other browsers, such as Netscape, may not correctly support gzipped data. To receive gzipped data, browsers must include in their HTTP header the User-Agent string: User-Agent : Mozilla/4.0 (compatible; MSIE 6.0; Windows NT 5.1; SV1; .NET CLR 1.1.4322), and set Accept-Encoding as follows: Accept-Encoding : gzip. This is not a new feature but a clarification of existing functionality.

Resolved Issues

- When ItemSearch results exceeded 250 pages, an "Internal Error" message was returned. In the US locale, the error message now states that results cannot exceed 250 pages. All US locale indices are limited to 250 pages except for the following indices that remain limited to 3200 pages: MusicTracks, DigitalMusic, Classical, Music, Video, DVD, Magazines, VHS, Wireless, Restaurants, Merchants.
- The prices returned by SellerListing for all items over \$999 were incorrect. For example, the correct price, \$1499, was listed as \$1. The prices returned by SellerListing are now correct.

The remaining Resolved Issues do not pertain to the US locale.

- Invalid values for SystemMemorySizeMax were breaking applications. The value type of SystemMemorySizeMax was changed in the WSDL, which corrected this problem.
- In the DE locale, browsenodes relating to videogames often returned a spurious error message: "301129 is not a valid value for BrowseNodeId. Please change this value and retry your request." These BrowseNodes no longer return spurious errors.
- In the DE locale, ItemSearch returned fewer than expected results. This problem has been fixed.
- In the JP locale, ItemLookup failed to return images some of the time. ItemLookup now returns available images all of the time.