



OXID e-Shop Webservices (OXWS) Developer Documentation
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SOAP Web-Services API Documentation for Integration of Software Systems -with- OXID e-Shop Community Edition

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ORDER Interface

fetchOrders ()

Description:

Is user to get Order oxid's of all the orders.

Input Parameters: None.

Returns:

Array

Array of all OXID from oxorder table.

i.e. array(0 =>'oxorder.oxid1', 1 =>'oxorder.oxid2' ... n =>'oxorder.oxid(n+1)')

fetchOrderArticles ()

Description:

Gets all order articles given

Input Parameters:

→ oxid of oxorder

Returns:

Array

Array of articles data in the given order

findOrder ()

Description:

Searches for a single order and returns the order-details, along with details of articles contained in the order, in an array.

Input Parameters:

→ oxid of oxorder table

Returns:

Array of order as well as a sub-array of articles included in the order

insertOrder ()



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Description:

Insert single order into OXID database, making entries in the `oxorders` as well as `oxorder2articles` table.

Input Parameters:

→ array of order data in oxid Order table format i.e. `$orderdata['oxid']`,
`$orderdata['oxtitle']`

Returns:

Boolean:

True on successful creation of order into OXID database.

False if error encountered during order creation

insertOrders()

Description:

Inserts multiple orders at once in OXID database. Order-data is passed on in different arrays per order.

Input Parameters:

→ array of multiple orders (i.e. 1=>orderarray, 2 => orderarray).
eg:- array(0=>orderarray1,1=>orderArray2,...)

Returns:

Integer, count of number of inserted orders

insertOrderArticles()

Description:

Add one or more articles into an existing order. Article entries are appended to `oxorder2article`.

Input Parameters:

→ array of articles in `oxorderarticle` table format, key of each article array should be `oxid` of `oxorder` into which products have to be inserted.
i.e. syntax "ORDER1OXID" => ARRAY(ARTICLE ARRAY)

Returns:

Boolean:

True if the insertion of order-articles was successful.

False on error



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updateOrder ()

Description:

Updates existing order in the OXID database

Input Parameters:

→ oxid of the order

→ array of order data need to be updated

Returns:

Boolean:

True on successful updation of specified order

False on failure.

updateOrders()

Description:

Updates multiple orders at one time.

Input Parameters:

→ array of data need to be update and Oxid of order.

Returns:

Boolean:

True on successful updation of all orders

False on failure of updation of the order in the passed in array.

updateOrderArticles()

Description:

Updates Articles for specific order

Input Parameters:

→ array of articles in oxid table format, key of each article key should be oxid of order which products has to be inserted.

i.e. syntax [ORDER1 OXID] => ARRAY(ARTICLE ARRAY),

Returns:

Boolean: True on success and false on failure.

deleteOrder ()



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Description:

Deletes the particular order.

Input Parameters:

→ oxid of oxorder table,

Returns:

Boolean: True on success and false on failure.

deleteOrders ()

Description:

Deletes orders and pertaining order articles data.

Input Parameters:

→ array of oxid of oxorder table.

Returns:

Boolean:

True on successful deletion of order and article data.

False if either order or pertaining article data failed to delete.

deleteOrderArticles()

Description:

Deletes multiple orders at once, including related articles.

Input Parameters:

→ Array of oxorderarticles oxid's with a key of oxid of oxorder.

eg:- array('oxorder.oxid'=>'oxorderarticle.oxid',.....)

Returns:

Boolean:

True if all orders and all pertaining articles in each order are deleted successfully.

False if any of the orders or any of the pertaining articles fails to delete.

USER Interface

insertUser ()

Description:



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Inserts single user in oxuser table.

Input Parameters:

→ Array of user data in oxuser table field format.

Returns:

Boolean:

True if user could successfully be created.

False if creation of user failed.

insertUsers ()

Description:

Inserts multiple users in oxuser table

Input Parameters:

Array of oxuser data needed to populated the oxuser table

Returns:

Integer:

Count of inserted

assignUsers2Group()

Description:

Assign multiple users to any single user-group

Input Parameters:

→ Array of oxids of users

→ oxid of the target user group

Returns:

Boolean

True on succesful mapping of users to specified user-group

False on failure in mapping users to user-group

findUser()

Description:

Finds single user on oxuser table

Input Parameters:

→ oxid or oxusername.

ex: array('oxid'=>'xvysddsl294', 'oxusername'=>'oxid@euroblaze.de')

Returns:



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Array:
Array of oxuser data

fetchAllUsers ()

Description:
Get user-details pertaining to multiple users

Input Parameters:
None

Returns:
Array:
oxid of all the users in oxuser table.

USER GROUPS Interface

fetchGroupsAssigned()

Description:
Get groups in which specific user is assigned.

Input Parameters:
→ oxid of oxuser.

Returns:
Array:
Array of groups data in which user assigned.

insertUserGroup()

Description:
Creates a new user-group.

Input Parameters:
→ Array of oxgroup table fields.

Returns:
Integer:
Count of Rows inserted.



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updateUserGroup()

Description:

Updates details of specific group

Input Parameters:

→ Array oxgroup with oxid.

Returns:

Integer:

Count of effected rows in oxgroups.

deleteUserGroup()

Description:

Deletes specified group from table

Input Parameters:

→ oxid of oxgroup.

Returns:

Boolean:

True on successful deletion of user-group

False on failure to delete the user-group

unAssignUsers()

Description:

Unassigns specified set of users from specific group

Input Parameters:

→ Array of oxid of group as key and oxid from oxuser table as value

Returns:

Boolean:

True on successful un-assignment of user-group

False on failure to un-assign

fetchGroupUsers()

Description:

Gets an array of users from the specified user-group



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Input Parameters:

→ oxid of oxgroup

Returns:

Array:

Array of users in the user-group from oxuser table

ARTICLES Interface

fetchAllArticles ()

Description:

Returns limited details of all articles (as also their variants) from oxarticles table. The returned columns are oxid, oxtitle, oxartnum.

Input Parameters:

None

Returns:

Array:

All oxid's of oxarticle table in the form an array

findArticle()

Description:

Get details of an article with specified oxid

Input Parameters:

→ oxid of article.

Returns:

Array:

Array which contains all columns of oxarticle table record

insertArticles()

Description:

Creates a new article record by inserting article details into oxarticles table

Input Parameters:

Article array with key matching of oxarticle table



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eg :-

```
articleArray = array (0 =>array('oxid'=>'xyz',  
    'oxtitle'=>'Kiteboarding',...), 1 => array(...))
```

Returns:

Integer:

Count of inserted rows.

updateArticles()

Description:

Updates article record in oxarticles table.

Input Parameters:

→ article array with key matching fields of oxarticle table.

Returns:

Integer: Count of affected rows.

updateStock()

Description:

Updates stock-count of articles.

Input Parameters:

→ Array oxid of article as key and stock-count as value

eg:- array('oxid'=>'stockvalue', 'oxid2'=>'stockValue')

Returns:

Integer:

Count of the number of articles whose stock-count has been updated

getNetPrice()

Description:

Gets net-price of article

Input Parameters:

→ oxid of oxarticle

→ Language ISO2 (i.e. en, de, fr etc.)

Returns:

Double:



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Formatted price value

getGrossPrice()

Description:

Gets gross-price of article

Input Parameters:

→ oxid of oxarticle

→ Language ISO2 (en, de, fr etc.)

Returns:

Double:

Formatted price value

fetchVariantArticles()

Description:

Fetches variants of specified articles

Input Parameters:

→ oxid of oxarticle

Returns:

Array:

Array of article-arrays which form the set of variants.

getParentArticle()

Description:

Checks if there is any parent article.

Input Parameters:

→ oxid of oxarticle

Returns:

Array:

Array of articleArray

getLongDesc()

Description:



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Get long-description for article

Input Parameters:

→ oxid of oxarticle

Returns:

String:

Text of long description (html entities converted)

setArticleLongDesc()

Description:

Sets long-description for an article

Input Parameters:

→ Array of oxid as key and long description as value .

Returns:

Boolean:

True on successful updation of long-description

False on failure to update

getVat()

Description:

Return VAT (in %) of product or shop

Input Parameters:

oxid of article (if null will return shop config VAT).

Returns:

Double: VAT of product or shop

getImages()

Description:

Return image URLs of article

Input Parameters:

→ oxid of oxarticle

Returns:

Array:

Array of images URLs



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fetchSeoUrl()

Description:

Fetches seo URLs from oxseo table

Input Parameters:

→ oxobjectid (object id can be oxarticle oxid, category oxid etc.)

Returns:

Array:

Array of SEO URLs from oxseo table

ARTICLE CATEGORY Interface

assignCategory()

Description:

Assigns an article-category to articles

Input Parameters:

→ Array of oxid of category as key and value be oxid of oxarticle

Returns:

Boolean:

True on successful assignment

False on failure to assign category

unassignCategory()

Description:

Un-assigns category from an articles

Input Parameters:

→ Array of oxid of category as key and value be oxid of article from oxarticle

Returns:

Boolean:

True on successful un-assignment of product from category

False on failure to unassign



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fetchCatArticles()

Description:

Gets all articles under specific category

Input Parameters:

oxid of oxcategories

Returns:

Array:

Array of articlesArray.

fetchCategories()

Description:

Gets all rows from oxcategories table

Input Parameters:

None

Returns:

Array:

Array of all rows categories from oxcategories table.

insertCategory()

Description:

Creates new category in oxcategory table

Input Parameters:

Array of fields (keys) and values.

Returns:

Integer: Count of inserted rows.

getCategory()

Description:

Get details of a specific category

Input Parameters:

oxid of oxcategory

Returns:

Array:



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Array of category-details.

getSubCats()

Description:

Get sub-categories of a category

Input Parameters:

→ oxid of oxcategory

Returns:

Array:

Array of categoryArray (array carrying details of each category).

getParentCategory()

Description:

Gets the parent category of a given category.

Input Parameters:

→ oxid of oxcategory

Returns:

Array:

Array of categoryArray

setParentCategory()

Description:

Sets parent category for any category

Input Parameters:

→ oxid of parent category

→ oxid of child category.

Returns:

Boolean:

True on successful assignment of parent-category

False on failure to assign parent-category



NOTES Interface

insertNote()

Description:

Inserts note to order.

Input Parameters:

→ array of notes oxremark format.

Returns:

Boolean: True on success and false on failure.

insertNotes()

Description:

Inserts notes to multiple orders.

Input Parameters:

→ array of notes array in oxremark table format. oxremark table contains fields oxid, oxorderid, oxtext. which should be passed in a array with fields of oxremarks table as keys of array element and respective values.

Returns:

Integer:

Count of inserted notes

updateNote()

Description:

Updates note to specified order

Input Parameters:

→ array of notes oxremark format.

Returns:

Boolean:

True if notes in oxremark successfully updated

False on failure to edit note.



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updateNotes()

Description:

Update's Notes to multiple orders

Input Parameters:

→ Array of notes array in oxremark table format

Returns:

Integer:

Count of updated number of notes

deleteNote()

Description:

Deletes specific note from oxremarks table

Input Parameters:

oxid of oxremarks

Returns:

Boolean:

True if delete of note successful

False on failure to delete note from oxremarks