

uMarketplace GraphQL API

Get list of Vendors

In order to get list of vendors perform API call to standard *graphql* endpoint.

Example:

```
{
  vendorList {
    vendorId,
    vendorName,
    vendorAttn,
    email,
    telephone,
    fax,
    streetFull,
    street1,
    street2,
    city,
    zip,
    countryId,
    regionId,
    region,
    regionCode,
    billingUseShipping,
    billingTelephone,
    billingFax,
    billingStreetFull,
    billingStreet1,
    billingStreet2,
    billingCity,
    billingZip,
    billingCountryId,
    billingRegionId,
    billingRegion,
    billingRegionCode,
    status,
    carrierCode,
    urlKey,
    createdAt,
    vacationMode,
    vacationEnd,
    vacationMessage,
    accountType,
    isFeatured,
    ratingSummary
  }
}
```

```
}
```

RESPONSE

```
{
  "data": {
    "vendorList": [
      {
        "vendorId": "1",
        "vendorName": "vendor1",
        "vendorAttn": "",
        "email": "wtsergo.test+v1@gmail.com",
        "telephone": "4025555555",
        "fax": null,
        "streetFull": "1234 Test",
        "street1": "1234 Test",
        "street2": "",
        "city": "los angeles",
        "zip": "90210",
        "countryId": "US",
        "regionId": "12",
        "region": null,
        "regionCode": "CA",
        "billingUseShipping": "1",
        "billingTelephone": "4025555555",
        "billingFax": null,
        "billingStreetFull": "",
        "billingStreet1": "",
        "billingStreet2": "",
        "billingCity": "",
        "billingZip": null,
        "billingCountryId": "",
        "billingRegionId": null,
        "billingRegion": null,
        "billingRegionCode": null,
        "status": "A",
        "carrierCode": "flatrate",
        "urlKey": "vendor1",
        "createdAt": "2021-01-05 20:09:54",
        "vacationMode": "0",
        "vacationEnd": null,
        "vacationMessage": null,
        "accountType": null,
        "isFeatured": "0",
        "ratingSummary": "0.00 (0)"
      },
      {
        "vendorId": "2",
        "vendorName": "vendor2",
        "vendorAttn": "",
```

```
"email": "wtsergo.test+v2@gmail.com",
"telephone": "4025555555",
"fax": null,
"streetFull": "14 elmwood st ne",
"street1": "14 elmwood st ne",
"street2": "",
"city": "rome",
"zip": "30161",
"countryId": "US",
"regionId": "19",
"region": null,
"regionCode": "GA",
"billingUseShipping": "1",
"billingTelephone": "4025555555",
"billingFax": null,
"billingStreetFull": "",
"billingStreet1": "",
"billingStreet2": "",
"billingCity": "",
"billingZip": null,
"billingCountryId": "",
"billingRegionId": null,
"billingRegion": null,
"billingRegionCode": null,
"status": "A",
"carrierCode": "flatrate",
"urlKey": "vendor2",
"createdAt": "2021-01-05 20:09:54",
"vacationMode": "0",
"vacationEnd": null,
"vacationMessage": null,
"accountType": null,
"isFeatured": null,
"ratingSummary": "0.00 (0)"
},
{
  "vendorId": "3",
  "vendorName": "vendor3",
  "vendorAttn": "",
  "email": "wtsergo.test+v3@gmail.com",
  "telephone": "4025555555",
  "fax": null,
  "streetFull": "Bride Path",
  "street1": "Bride Path",
  "street2": "",
  "city": "Mantoloking",
  "zip": "44025",
  "countryId": "US",
  "regionId": "47",
  "region": null,
  "regionCode": "0H",
```

```
"billingUseShipping": "1",
"billingTelephone": "4025555555",
"billingFax": null,
"billingStreetFull": "",
"billingStreet1": "",
"billingStreet2": "",
"billingCity": "",
"billingZip": null,
"billingCountryId": "",
"billingRegionId": null,
"billingRegion": null,
"billingRegionCode": null,
"status": "A",
"carrierCode": "flatrate",
"urlKey": null,
"createdAt": "2021-02-16 07:47:41",
"vacationMode": "0",
"vacationEnd": null,
"vacationMessage": null,
"accountType": null,
"isFeatured": "0",
"ratingSummary": "0.00 (0)"
}
]
}
}
```

Get Single Vendor Info

Example:

```
{
  vendor(id: 1) {
    vendorId
    vendorName
    vendorAttn
    email
    telephone
    fax
    streetFull
    street1
    street2
    city
    zip
    countryId
    regionId
    region
    regionCode
  }
}
```

```
    billingUseShipping
    billingTelephone
    billingFax
    billingStreetFull
    billingStreet1
    billingStreet2
    billingCity
    billingZip
    billingCountryId
    billingRegionId
    billingRegion
    billingRegionCode
    status
    carrierCode
    urlKey
    createdAt
    vacationMode
    vacationEnd
    vacationMessage
    accountType
    isFeatured
    ratingSummary
  }
}
```

RESPONSE

```
{
  "data": {
    "vendor": {
      "vendorId": "1",
      "vendorName": "vendor1",
      "vendorAttn": "",
      "email": "wtsergo.test+v1@gmail.com",
      "telephone": "4025555555",
      "fax": null,
      "streetFull": "1234 Test",
      "street1": "1234 Test",
      "street2": "",
      "city": "los angeles",
      "zip": "90210",
      "countryId": "US",
      "regionId": "12",
      "region": null,
      "regionCode": "CA",
      "billingUseShipping": "1",
      "billingTelephone": "4025555555",
      "billingFax": null,
      "billingStreetFull": "",
      "billingStreet1": "",
      "billingStreet2": ""
    }
  }
}
```

```
"billingCity": "",
"billingZip": null,
"billingCountryId": "",
"billingRegionId": null,
"billingRegion": null,
"billingRegionCode": null,
"status": "A",
"carrierCode": "flatrate",
"urlKey": "vendor1",
"createdAt": "2021-01-05 20:09:54",
"vacationMode": "0",
"vacationEnd": null,
"vacationMessage": null,
"accountType": null,
"isFeatured": "0",
"ratingSummary": "0.00 (0)"
}
}
}
```

Get list of Vendor Products

It's a shorthand of general magento *products* query.

Example:

```
{
  vendorProducts(vendorId:3, filter: { price: { from: "28" to: "30"} }
) {
  total_count
  items {
    name
    sku
    description {
      html
    }
    price_range {
      maximum_price {
        regular_price {
          value
        }
      }
    }
  }
}
}
```

RESPONSE

```

{
  "data": {
    "vendorProducts": {
      "total_count": 2,
      "items": [
        {
          "name": "Overnight Duffle",
          "sku": "24-WB07",
          "description": {
            "html": "<p>For long weekends away, camping outings and business trips, the Overnight Duffle can't be beat. The dual handles make it a cinch to carry, while the durable waterproof exterior helps you worry less about the weather. With multiple organizational pockets inside and out, it's the perfect travel companion.</p>\r\n<ul>\r\n<li>Dual top handles.</li>\r\n<li>W 15\" x H 15\" x D 9\".</li>\r\n</ul>"
          },
          "price_range": {
            "maximum_price": {
              "regular_price": {
                "value": 45
              }
            }
          }
        },
        {
          "name": "Push It Messenger Bag",
          "sku": "24-WB04",
          "description": {
            "html": "<p>The name says so, but the Push It Messenger Bag is much more than a busy commuter's tote. It's a closet away from home when you're pedaling from class or work to gym and back or home again. It's the perfect size and shape for laptop, folded clothes, even extra shoes.</p>\r\n<ul>\r\n<li>Adjustable crossbody strap.</li>\r\n<li>Top handle.</li>\r\n<li>Zippered interior pocket.</li>\r\n<li>Secure clip closures.</li>\r\n<li>Durable fabric construction.</li>\r\n</ul>"
          },
          "price_range": {
            "maximum_price": {
              "regular_price": {
                "value": 45
              }
            }
          }
        }
      ]
    }
  }
}

```

Magento native version of above query is

Example:

```
{
  products(
    filter: { udropship_vendor: { eq: "1" } }
  ) {
    items {
      name
      sku
    }
  }
}
```

Get product offers from multiple vendors

Example:

```
{
  vendorProductOffers(sku: "24-WB04") {
    vendorProductId
    vendorId
    productId
    priority
    vendorSku
    vendorCost
    stockQty
    backorders
    status
    shippingPrice
    vendorTitle
    state
    stateDescr
    freeshipping
    vendorPrice
    specialPrice
    specialFromDate
    specialToDate
  }
}
```

RESPONSE

```
{
  "data": {
    "vendorProductOffers": [
      {
        "vendorProductId": "15",
        "vendorId": "1",

```



```
    "productId": "14",
    "priority": null,
    "vendorSku": null,
    "vendorCost": null,
    "stockQty": "99",
    "backorders": "-1",
    "status": "1",
    "shippingPrice": null,
    "vendorTitle": null,
    "state": "new",
    "stateDescr": null,
    "freeshipping": "0",
    "vendorPrice": "187.86",
    "specialPrice": null,
    "specialFromDate": null,
    "specialToDate": null
  },
  {
    "vendorProductId": "6171",
    "vendorId": "2",
    "productId": "14",
    "priority": null,
    "vendorSku": null,
    "vendorCost": null,
    "stockQty": "20",
    "backorders": "-1",
    "status": "1",
    "shippingPrice": null,
    "vendorTitle": null,
    "state": "new",
    "stateDescr": null,
    "freeshipping": "0",
    "vendorPrice": "1287.86",
    "specialPrice": null,
    "specialFromDate": null,
    "specialToDate": null
  },
  {
    "vendorProductId": "6174",
    "vendorId": "3",
    "productId": "14",
    "priority": null,
    "vendorSku": null,
    "vendorCost": null,
    "stockQty": "30",
    "backorders": "-1",
    "status": "1",
    "shippingPrice": null,
    "vendorTitle": null,
    "state": "new",
    "stateDescr": null,
```

```
    "freeshipping": "0",
    "vendorPrice": "290",
    "specialPrice": null,
    "specialFromDate": null,
    "specialToDate": null
  }
]
}
}
```

Get product questions to vendors

Example:

```
{
  vendorProductQuestions(sku: "24-WB04") {
    questionText
    answerText
    customerName
    vendorId
    vendorName
    visibility
    questionDate
    answerDate
  }
}
```

RESPONSE

```
{
  "data": {
    "vendorProductQuestions": [
      {
        "questionText": "test question",
        "answerText": "test answer",
        "customerName": "test 1",
        "vendorId": "1",
        "vendorName": "vendor1",
        "visibility": "1",
        "questionDate": "2021-02-15 21:41:00",
        "answerDate": "2021-02-15 21:45:51"
      },
      {
        "questionText": "test 2 question",
        "answerText": "test 2 answer",
        "customerName": "test 2",
        "vendorId": "1",
        "vendorName": "vendor1",
      }
    ]
  }
}
```

```
      "visibility": "1",
      "questionDate": "2021-02-15 21:41:51",
      "answerDate": "2021-02-15 21:45:48"
    }
  ]
}
}
```

Ask product question to vendor

Before run this mutation you need to obtain customer token via *generateCustomerToken* mutation <https://devdocs.magento.com/guides/v2.4/graphql/mutations/generate-customer-token.html> and use it in Authorization: Bearer <token> header.

Example:

```
mutation {
  askProductQuestion (input: {
    vendorId: 3,
    sku: "24-MB01",
    email: "wtsergo@gmail.com",
    name: "gql test",
    question: "gql test question",
    visibility: 1
  })
}
```

RESPONSE

```
{
  "data": {
    "askProductQuestion": true
  }
}
```

Get vendor reviews

Example:

```
{
  vendorReviews(vendorId: 1) {
    detail
    nickname
    createdAt
    ratingVotes {
      ratingCode
      isAggregate
    }
  }
}
```

```
    percent
    value
  }
}
```

RESPONSE

```
{
  "data": {
    "vendorReviews": [
      {
        "detail": "test 000000003 description",
        "nickname": "test",
        "createdAt": "2021-02-15 22:21:09",
        "ratingVotes": [
          {
            "ratingCode": "Vendor Quality",
            "isAggregate": "1",
            "percent": "80",
            "value": "4"
          },
          {
            "ratingCode": "Is Quality OK",
            "isAggregate": "0",
            "percent": "20",
            "value": "1"
          }
        ]
      },
      {
        "detail": "test 000000007-1 description",
        "nickname": "test",
        "createdAt": "2021-02-15 22:21:30",
        "ratingVotes": [
          {
            "ratingCode": "Vendor Quality",
            "isAggregate": "1",
            "percent": "60",
            "value": "3"
          },
          {
            "ratingCode": "Is Quality OK",
            "isAggregate": "0",
            "percent": "0",
            "value": "0"
          }
        ]
      }
    ],
  },
}
```

```

    "detail": "test 000000006-1 review details",
    "nickname": "test",
    "createdAt": "2021-02-15 22:21:53",
    "ratingVotes": [
      {
        "ratingCode": "Vendor Quality",
        "isAggregate": "1",
        "percent": "100",
        "value": "5"
      },
      {
        "ratingCode": "Is Quality OK",
        "isAggregate": "0",
        "percent": "20",
        "value": "1"
      }
    ]
  }
]
}
}
}

```

Add product to cart with specific vendor

It's the same mutation with small extension to graphql CartItemInput

Example:

```

mutation {
  addSimpleProductsToCart(
    input: {
      cart_id: "{ CART_ID }"
      cart_items: [
        {
          data: {
            quantity: 1
            sku: "test"
            udropship_vendor: 1
          }
        }
      ]
    }
  ) {
    cart {
      items {
        id
        product {
          sku
          stock_status
        }
      }
    }
  }
}

```

```
    }
    quantity
    udropship_vendor
  }
}
```

RESPONSE

```
{
  "data": {
    "addSimpleProductsToCart": {
      "cart": {
        "items": [
          {
            "id": "102",
            "product": {
              "sku": "test",
              "stock_status": "IN_STOCK"
            },
            "quantity": 1,
            "udropship_vendor": 1
          }
        ]
      }
    }
  }
}
```

From: <https://unirgy.com/wiki/> - UnirgyWiki

Permanent link: <https://unirgy.com/wiki/udropship/umarketplace/m2/vendor-info-graphql> 

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