

Order Service

Place an Order

POST Place an order

When to use: Use this call to submit your order to Mimeo. A successful submission will return details, along with an order ID unique to Mimeo's system. You should store the order ID value on your side, as it can later be used to retrieve information specific to this new order.

```
"OrderFriendlyId": "00-3004-00347-12217"
```

You can specify multiple recipients and multiple line items for the order, as well as other optional details. See *Additional Information* below.

The requests are usually identical for [GetQuote](#), [GetShippingOptions](#) and PlaceOrder. However, the required fields may vary, as noted in the documentation for each method.

Headers

-
- **Content-Type** (optional)
string
Media type of the body sent to the API.
-
-
-
- **Ocp-Apim-Subscription-Key**
string
Subscription key which provides access to this API. Found in your [Profile](#).
-

API Definition

https://printportal.api.mimeo.com/api-details#api=5af0173ff920191760ee10ec&operation=OrderService_RESTPlaceOrderByOrderRequest

Request Data

Certain data is required in order to retrieve shipping options, quote an order, or place an order. Other data is optional, depending on your specific business requirements.

Line Items

Element	Type	Required?	Details
<code>LineItems []</code>	Array	Yes	The LineItems array supports one or more LineItem Objects. Each line item will have an individual object. Any item that can be added to the Mimeo Print e-commerce shopping cart can be ordered through the API. Every recipient on the order receives the same line items, with the same quantities. • Kits • Bundles • Warehouse Items • Documents Exception: VDP (Variable Data Product) documents cannot be ordered through the API.
<code>Name</code>	String	No	Friendly text name of the document as it appears in the Mimeo Order History for this item.
<code>Quantity</code>	Integer	Yes	The number of units to send to every recipient on the order. Each recipient will receive the same quantity.
<code>StoreItemReference { }</code>	Object	Yes	Object that contains the definition of the item
<code>Id</code>	Unique Identifier	Yes	A unique identifier (GUID) for this item, internal to Mimeo's system. The value can be submitted with or without the dashes. To view the value manually, you can log into the Mimeo Print website and view an item's Properties to obtain the value from the <i>Quick Links</i> area. Since this value can change over time if items are replaced, to prevent any issues you should look it up each time using the item's reference value. See the documentation for <i>Find Store Items - by reference</i> for detailed information.

ReferenceData	String	No	Value defined in the Reference field for a Line Item (set in the Mimeo Print UI or when creating a new document through the API). If you use the API to create reorderable documents for your Mimeo Print Library,, you can later use this value to look up a Store Item ID. See the documentation for <i>Find Store Items - by reference</i> for detailed information.
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Recipients Array

Most Address object fields have a limit of 50 characters. Not all characters will print on the physical shipping labels, and values longer than 30 to 35 characters may be truncated on physical shipping labels. (Maximum length varies by shipping option.)

Element	Type	Required?	Details
Recipients []	Array	Yes	The Recipients Array supports one or more recipients. Each Recipient will have an individual Address object.
Address { }	Object	Yes	Object for the recipient name and destination address
FirstName	String	Yes	First name of the recipient
LastName	String	Yes	Last name of the recipient
Street	String	Yes	Destination street number and name / Post Office box number
ApartmentOrSuite	String	No	Additional destination address information, such as Floor 2 or Suite 1A. Do not use this field to include non-delivery information
City	String	Yes	Destination city
StateOrProvince	String	Yes	ISO 3166-2 code for the destination state (for countries that have defined values). If no state or province value is needed, leave empty.
Country	String	Yes	ISO Alpha 2 code for the destination country
PostalCode	String	Yes	Destination postal code. Format varies by destination country. Spaces and dashes can be included or omitted.

TelephoneNumber	String	Yes	A valid telephone number for the recipient, in case the carrier needs to contact them regarding delivery. This value will print on the physical shipping label.
SignatureReleaseType	Integer	No	Describes whether or not to require a signature on the package. Allowable values: 0 - No signature required Delivery can be made without contacting anyone at the delivery destination, and packages may be left outside a door or building. 2 - Direct Signature required An eligible individual must physically sign for the package during delivery If you're not sure, omit this or pass 0.
ShippingMethodId	Unique identifier	Yes	A unique identifier for the shipping service that should be used for the recipient. Use GetShippingOptions() to retrieve a list of valid shipping services for the destination address. Available options will vary, based on the API region, destination country, and IsResidential flag. While this element is not required for GetShippingOptions(), it must be included for each recipient when using GetQuote() or PlaceOrder().

Other Elements

Various other elements are included with the request. The most commonly used ones are defined here, and are not required.

Element	Type	Required?	Details
SpecialInstructionCodes []	Array (String)	No	The SpecialInstructions array supports including one or more special instruction codes, if desired. Any special instruction that can be manually selected from within the Mimeo shopping cart can be included. Use only special instructions that have been explicitly permissioned to your Mimeo account. This element can be omitted, or passed as an empty array. If passing multiple values, send as a single string with comma-delimited values.

<code>DiscountCodes []</code>	Array (String)	No	Discount promo code to use with this order. This value is usually provided by your Mimeo Sales Representative, if a code exists. Only a single code should be passed per order. This element can be omitted, or passed as an empty array.
<code>PaymentMethod { }</code>	Object	Yes	Specifies how the order will be paid.
<code>PaymentMethodType</code>	Integer	Yes	Allowable values: 1 - Credit limit (send invoice to account owner) Note that credit cards cannot be submitted as payment for API orders. If you require an alternate billing method, please contact your Mimeo Sales Representative.
<code>Options { }</code>	Object	No	Other options can be set per order, as described below.
<code>AdditionalProcessingHours</code>	Integer	No	If your company is set up to use multiple production turnaround times, you can specify which one to use. The values correspond to days, in 24 hour increments, ranging from 0 to 120 hours. Allowable values: 0 - No turnaround (default value if not provided) 24 - 1 day turnaround pricing 48 - 2 day turnaround pricing 72 - 3 day turnaround pricing 96 - 4 day turnaround pricing 120 - 5 day turnaround pricing
<code>RecipientNotificationOptions { }</code>	Object	No	Use to set various options for notifying recipients when items ship, or to include sender-specific details.
<code>SendShippingAlerts</code>	Boolean	No	Specifies whether or not to send an email to the account owner when the recipient's boxes have been labeled and shipped.
<code>ShouldNotifyRecipients</code>	Boolean	No	Specifies whether or not to send an email to the email address specified for the Recipient when the recipient's boxes have been labeled and shipped. Requires <code>Email</code> to be set for the Recipient Address object.

IncludeSenderContactInformation	Boolean	No	Specifies whether or not to include the Mimeo API account sender details in the email.
ShipFromInfo { }	Object	No	Specifies a custom ship-from address to use as the return label on the shipment. Also prints on the packslip included in the box.
FirstName			
LastName			
Email			
CompanyName			
TelephoneNumber			
TaxExemptStatusEnabled	Boolean	No	Special use case for tax-exempt organizations: If your company has registered as a tax-exempt entity and provided Mimeo with required documentation, you can send this indicator as True. Allowable values: • True - No tax will be charged or billed for this order • False - Tax will be charged or billed normally Note that claiming tax exempt status requires proof on file. If you claim exemption but do not have your tax exempt certificate on file, tax will be billed back to your account.
PackagingSlip { }	Object	No	Define custom content for the printed packslip that goes into the box.
SalutationType	Integer	No	Sets the type of introduction (salutation) that should be used for the packslip. Allowable values: • 0 - Omit any salutation • 1 - Use recipient first name only • 2 - Use recipient first and last name • 3 - Use "Dear" with recipient first name

			4 - Use "Dear" with recipient full name 5 - Use "To Whom It May Concern"
Memo	String	No	Sets the custom content for the packslip (up to 1000 characters).
ReferenceNumber	String	No	Sends a string with the order that appears in other locations. This is the same field that appears on the last checkout screen in the Mimeo Print site. - Prints on the shipment packslip - Prints on the Mimeo Finance Invoice - Passes through to the carrier freight reference field Note: Your company may have specific content and format requirements. If so, these are enforced in the API as well.

Errors

If you receive an error when submitting your order, please check the following items. These are the most common causes for failed submissions. You may see an error with PlaceOrder() that you did not see with GetQuote() or GetShippingOptions(), as PlaceOrder() makes comprehensive validation checks.

- Verify the address is correct
- Verify that you are using a valid shipping method for each recipient
- In the Mimeo Print UI, verify that:
 - the API account has access to order the content specified
 - the default sender mailing address is set for the API account (check the user profile)
 - the document can be viewed, and no content was deleted
- Ensure the account has enough available credit
 - ask your Mimeo Sales representative to check for you, if needed
- Email apis@mimeo.com if you still have an issue

Request URL

`https://print.api.mimeo.com/ord/Orders/PlaceOrder`

HTTP request

```
POST https://print.api.sandbox.mimeo.com/ord/Orders/PlaceOrder HTTP/1.1
Host: print.api.sandbox.mimeo.com
Content-Type: application/json
Ocp-Apim-Subscription-Key: .....
```

```

{
  "LineItems": [
    {
      "Name": "My 10 Page Color Item",
      "Quantity": 1,
      "StoreItemReference": {
        "Id": "d9fda531-d99f-4dec-be7e-6a9a2c494a42"
      }
    }
  ],
  "Recipients": [
    {
      "Address": {
        "FirstName": "API",
        "LastName": "Demo User",
        "Street": "620 Park Ave S",
        "ApartmentOrSuite": "22nd floor",
        "City": "NEW YORK",
        "StateOrProvince": "NY",
        "Country": "US",
        "PostalCode": "10016",
        "TelephoneNumber": "8004664636",
        "IsResidential": false,
        "Email": "apis@mimeo.com"
      },
      "ShippingMethodId": "8c09e5e7-b27d-4451-8278-00c7a6923004"
    }
  ],
  "SpecialInstructionCodes": [
    "MIM-P-0018"
  ],
  "DiscountCodes": [],
  "PaymentMethod": {
    "PaymentMethodType": 1
  },
  "Options": {
    "AdditionalProcessingHours": 0,
    "RecipientNotificationOptions": {
      "SendShippingAlerts": true,
      "ShouldNotifyRecipients": true,
      "IncludeSenderContactInformation": true
    }
  },
  "ReferenceNumber": "Winter 2021 Seminar"
}

```

Response content

Pragma: no-cache

Request-Context: appId=cid-v1:4dc1d9fa-f80c-445a-83f3-a145184f962a

Cache-Control: no-cache

Set-Cookie:

ARRAffinity=917fa5b15300c68e65c099b1016fa9acd2f074d3e02cffca807aa6439e94e2a6;Path=/;HttpOnly;Secure;Domain=connect.api.sandbox.mimeo.com,ARRAffinitySameSite=917fa5b15300c68e65c099b1016fa9acd2f074d3e02cffca807aa6439e94e2a6;Path=/;HttpOnly;SameSite=None;Secure;Domain=connect.api.sandbox.mimeo.com

X-AspNet-Version: 4.0.30319

X-Powered-By: ASP.NET
Date: Tue, 09 Feb 2021 00:44:04 GMT
Content-Length: 288
Content-Type: text/plain; charset=utf-8
Expires: -1

```
{
  "OrderFriendlyId": "00-3004-00347-12217",
  "Submitted": "2021-02-08T00:12:34.669527Z",
  "Status": 1,
  "RecipientShippedPackages": {},
  "LineItemDetails": [{
    "LineItemId": "264f5335-d5b8-434c-99e0-8c641e1e9495",
    "OfferingDetails": {
      "PrintOptions": [{
        "OfferingId": "a72287fc-6d2c-441e-8556-6ff5e6b0c5cb",
        "OfferingName": "White Paper (28 lb Premium)",
        "OfferingTypeId": "318d01f7-9d0f-44c9-a7a3-dcdc0935dd7d",
        "OfferingTypeName": "PaperStock",
        "Quantity": 5,
        "ListPrice": 0.0,
        "Price": 0.0100,
        "ListOneTimeCharge": 0.0,
        "OneTimeCharge": 0.0000,
        "ProductionHoursRequired": 0,
        "DiscountedAmount": 0.0,
        "DiscountedOneTimeChargeAmount": 0.0,
        "OfferingRetirementDate": null,
        "OfferingExpirationDate": null
      }], {
        "OfferingId": "5934c916-eaa7-4717-9ecc-a19a6e10db95",
        "OfferingName": "Color Printing",
        "OfferingTypeId": "a8d73b9c-4fd4-4e3e-b0e8-a019bc533679",
        "OfferingTypeName": "Printing",
        "Quantity": 10,
        "ListPrice": 0.0,
        "Price": 0.9900,
        "ListOneTimeCharge": 0.0,
        "OneTimeCharge": 0.0000,
        "ProductionHoursRequired": 0,
        "DiscountedAmount": 0.0,
        "DiscountedOneTimeChargeAmount": 0.0,
        "OfferingRetirementDate": null,
        "OfferingExpirationDate": null
      }
    ]
  }, {
    "BindingAndCovers": [{
      "OfferingId": "e40de873-be2c-11d3-be29-0050da12a5a6",
      "OfferingName": "Staple (Landscape: 1 staple)",
      "OfferingTypeId": "bd5d7c94-7263-4d54-b02f-236bb28fe736",
      "OfferingTypeName": "Binding",
      "Quantity": 1,
      "ListPrice": 0.0,
      "Price": 0.0300,
      "ListOneTimeCharge": 0.0,
      "OneTimeCharge": 0.0000,
      "ProductionHoursRequired": 0,
      "DiscountedAmount": 0.0,
      "DiscountedOneTimeChargeAmount": 0.0,
```

```

        "OfferingRetirementDate": null,
        "OfferingExpirationDate": null
    }],
    },
    "Price": 9.98,
    "OneTimeCharge": 0.00,
    "Discount": 0.0,
    "Adjustment": 0.0,
    "OneTimeChargeDiscount": 0.0,
    "OneTimeChargeAdjustment": 0.0,
    "DiscountAdjustment": 0.0,
    "OneTimeChargeDiscountAdjustment": 0.0,
    "ReferenceData": "10PGCOL",
    "Quantity": 1,
    "ProductionHoursRequired": 0,
    "LineItemFriendlyId": null
}],
"RecipientDetails": [{
    "RecipientId": "dcaf717a-73e9-4865-a2e2-770489cf9e6f",
    "Tax": 0.0,
    "ExpectedShipDate": "2021-02-09T05:59:59Z",
    "ExpectedDeliveryDate": "2021-02-11T16:30:00",
    "DeliveryCharge": 16.49,
    "EstimatedPackageCount": 1,
    "ReferenceData": "",
    "DeliveryDiscount": 0.0,
    "DeliveryTax": 0.0
}],
"OfferingDetails": [{
    "OfferingId": "0873ffb6-9ddc-47f3-823d-11d8abda71f3",
    "Price": 0.0,
    "OneTimeCharge": 0.0,
    "Discount": 0.0,
    "OneTimeChargeDiscount": 0.0,
    "PricingLevel": 3,
    "Quantity": 1,
    "OfferingTypeId": "00b6e4a6-246c-42e7-b4d5-b5614574a988",
    "ProductionHoursRequired": 0
}, {
    "OfferingId": "cca32f91-68d0-43f8-b6d5-1659a60ccbe3",
    "Price": 5.00,
    "OneTimeCharge": 0.00,
    "Discount": 0.0,
    "OneTimeChargeDiscount": 0.0,
    "PricingLevel": 1,
    "Quantity": 1,
    "OfferingTypeId": "17d19d65-655f-4eee-b7e4-5214a81267f7",
    "ProductionHoursRequired": 0
}],
"DiscountDetails": [],
"FinancialDetail": {
    "NonDeliveryAdjustmentSubtotal": 0.0,
    "NonDeliveryDiscountAdjustmentSubtotal": 0.0,
    "NonDeliveryDiscountSubtotal": 0.0,
    "NonDeliverySubtotal": 9.98,
    "NonDeliveryOneTimeChargeAdjustmentSubtotal": 0.0,
    "NonDeliveryOneTimeChargeDiscountAdjustmentSubtotal": 0.0,
    "NonDeliveryOneTimeChargeDiscountSubtotal": 0.0,
    "NonDeliveryOneTimeChargeSubtotal": 0.00,

```

```
"DeliveryAdjustmentSubtotal": 0.0,
"DeliveryDiscountAdjustmentSubtotal": 0.0,
"DeliveryDiscountSubtotal": 0.0,
"DeliverySubtotal": 16.49,
"TaxAdjustmentSubtotal": 0.0,
"TaxSubtotal": 0.0,
"AdjustmentSubtotal": 0.0,
"DiscountSubtotal": 0.0,
"Subtotal": 31.47,
"Total": 31.47,
"HandlingSubtotal": 5.0,
"HandlingDiscountSubtotal": 0.0,
"HandlingOneTimeChargeSubtotal": 0.0,
"HandlingOneTimeChargeDiscountSubtotal": 0.0,
"HandlingAdjustmentSubtotal": 0.0,
"HandlingDiscountAdjustmentSubtotal": 0.0,
"HandlingOneTimeChargeAdjustmentSubtotal": 0.0,
"HandlingOneTimeChargeDiscountAdjustmentSubtotal": 0.0
},
"OrderId": "1ab84b88-6a10-49f4-8d18-97011e15dae2",
"TotalProductionHoursRequired": 0,
"CutoffDate": "2021-02-09T03:00:00Z",
"EarliestPossibleShipDate": "2021-02-09T05:59:59Z",
"EarliestExpectedDeliveryDate": "2021-02-09T00:00:00",
"TotalEstimatedPackageCount": 1
}
```