

[App Store Server API](#) / [Get Transaction History V1](#) **Deprecated**

Web Service Endpoint

Get Transaction History V1 **Deprecated**

Get a customer's in-app purchase transaction history for your app, except finished consumable in-app purchases.

App Store Server API 1.0–1.12 **Deprecated**

Deprecated

Use [Get Transaction History](#) instead, which gets the history for all product types, including consumable in-app purchases in the finished state.

URL

GET `https://api.storekit.itunes.apple.com/inApps/v1/history/{transactionId}`

Sandbox URL

GET `https://api.storekit-sandbox.itunes.apple.com/inApps/v1/history/{transactionId}`

Path Parameters

transactionId
`transactionId`

(Required) The identifier of a transaction that belongs to the customer, and which may be an original transaction identifier ([originalTransactionId](#)).

Query Parameters

revision
revision

A token you provide to get the next set of up to 20 transactions. All responses include a revision token. Use the revision token from the previous HistoryResponse.

Note: The revision token is required in all requests except the initial request. For requests that use the revision token, include the same query parameters from the initial request.

startDate
startDate

An optional start date of the timespan for the transaction history records you're requesting. The startDate needs to precede the endDate if you specify both dates. The results include a transaction if its purchaseDate is equal to or greater than the startDate.

endDate
endDate

An optional end date of the timespan for the transaction history records you're requesting. Choose an endDate that's later than the startDate if you specify both dates. Using an endDate in the future is valid. The results include a transaction if its purchaseDate is less than the endDate.

productId
[**productId**]

An optional filter that indicates the product identifier to include in the transaction history. Your query may specify more than one productId.

productType
[string]

An optional filter that indicates the product type to include in the transaction history. Your query may specify more than one productType.
Possible Values: AUTO_RENEWABLE, NON_RENEWABLE, CONSUMABLE, NON_CONSUMABLE

sort
string

An optional sort order for the transaction history records. The response sorts the transaction records by their recently modified date. The default value is ASCENDING, so you receive the oldest records first.
Possible Values: ASCENDING, DESCENDING

subscriptionGroupIdentifier
[**subscriptionGroupIdentifier**]

An optional filter that indicates the subscription group identifier to include in the transaction history. Your query may specify more than one subscriptionGroupIdentifier.

inAppOwnershipType
inAppOwnershipType

An optional filter that limits the transaction history by the in-app ownership type.

revoked
boolean

An optional Boolean value that indicates whether the response includes only revoked transactions when the value is true, or contains only nonrevoked transactions when the value is false. By default, the request doesn't include this parameter.
Possible Values: true, false

excludeRevoked
boolean

Deprecated Set revoked to false to exclude revoked transactions instead.
Possible Values: true, false

Response Codes

200 HistoryResponse	OK Request succeeded. Content-Type: application/json
400 (InvalidAppIdentifierError InvalidRequestRevisionError InvalidTransactionIdError InvalidSortError InvalidStartDateError InvalidEndDateError InvalidProductTypeError InvalidProductIdError InvalidSubscriptionGroupIdentifierError InvalidInAppOwnershipTypeError InvalidExcludeRevokedError InvalidRevokedError)	Bad Request Invalid request. Content-Type: application/json
401	Unauthorized The JSON Web Token (JWT) in the authorization header is invalid. For more information, see Generating JSON Web Tokens for API requests .
404 (AccountNotFoundError AccountNotFoundRetryableError AppNotFoundError AppNotFoundRetryableError TransactionIdNotFoundError)	Not Found Content-Type: application/json
429 RateLimitExceededError	The request exceeded the rate limit. Content-Type: application/json
500 (GeneralInternalError General	Internal Server Error Server error. Try again later. Content-Type: application/json

Mentioned in

📄 [App Store Server API changelog](#)

📄 [Identifying rate limits](#)

Discussion

The [Get Transaction History V1](#) endpoint returns results for the following product types:

- Auto-renewable subscriptions
- Non-renewing subscriptions
- Non-consumable in-app purchases
- Consumable in-app purchases if the transaction is refunded or revoked, or if the app hasn't finished processing the transaction. The results don't include consumable in-app purchases that the app marks as finished. For more information about finishing transactions, see [finish\(\)](#) and [finishTransaction\(:\)](#).

Note

Use [Get Transaction History](#) instead to get all the product types, including consumable in-app purchases in the finished state.

You can customize your request by including query parameters that filter the transaction history. The query parameters limit the scope of the request by dates, product IDs, product types, and subscription group identifiers. You can also exclude revoked or nonrevoked transactions, and limit the transactions by in-app ownership type. If you provide multiple filters in the query, the transactions that return match all the filters.

You can also specify a sort order. The App Store sorts the transactions based on their recently modified dates. Use a DESCENDING order to get the most recent transactions first. The App Store updates the recently modified date if the customer upgrades a subscription or the App Store revokes an in-app purchase. If a transaction updates while you're receiving transaction history and the response is sorted in ASCENDING order, you may receive the transaction again with updated data.

The `productId`, `productType`, and `subscriptionGroupIdentifier` query parameters allow you to specify multiple values. To specify more than one value for a query parameter, include

it in the request multiple times. For example, to filter the transaction history by non-consumable and auto-renewable product types, include the following within your request:

```
GET https://api.storekit.itunes.apple.com/inApps/v1/history/{transactionId}?product1
```

When you specify multiple values for a single query parameter, the response contains transactions that match any of the values.

Note

If you use optional query parameters, be sure to use the same query parameters on subsequent requests that include the `revision` parameter.

To request a full transaction history in ascending order for your app, start by calling the endpoint without any query parameters, as follows:

```
GET https://api.storekit.itunes.apple.com/inApps/v1/history/{transactionId}
```

For subsequent requests, include the `revision` token from the previous [HistoryResponse](#).

```
GET https://api.storekit.itunes.apple.com/inApps/v1/history/{transactionId}?revisor
```

See Also

Deprecated

~~Get Refund History V1~~

Get a list of up to 50 of a customer's refunded in-app purchases for your app.

Deprecated

~~object RefundLookupResponse~~

A response that contains an array of signed JSON Web Signature (JWS) transactions.

Deprecated