

[Advanced Commerce API](#) / Revoke Subscription

Web Service Endpoint

Revoke Subscription

Immediately cancel a customer's subscription and all the items that are included in the subscription, and request a full or prorated refund.

Advanced Commerce API 1.0+

URL

POST `https://api.storekit.itunes.apple.com/advancedCommerce/v1/subscription/revoke/`

Sandbox URL

POST `https://api.storekit-sandbox.itunes.apple.com/advancedCommerce/v1/subscription/`

Path Parameters

transactionId
string

(Required) The transaction identifier of the auto-renewable subscription to revoke. Use the subscription's original transaction ID or any subsequent transaction ID of a transaction related to the subscription.

HTTP Body

`SubscriptionRevoke
Request`

Content-Type: application/json

Response Codes

200 **OK**

SubscriptionRevoke
Response

Request succeeded.
Content-Type: application/json

400

Bad Request

Content-Type: application/json

(RepeatedRequest
ReferenceIdError |
NullRequestInfoError
| InvalidAppAccount
TokenError | Null
RequestReference
IDError | Invalid
RequestReference
IDError | Invalid
ConsistencyToken
Error | Invalid
StorefrontError |
MismatchedStorefront
Error | Mismatched
StorefrontError |
OperationNotAllowed
Error | Malformed
PayloadError |
SimulateRefund
DeclineOnlyInSandbox
Error | RefundAmount
WithoutCustomError |
NullRefundRisking
Error | Invalid
RefundTypeError |
InvalidRefundReason
Error | Negative
RefundAmountError |
NullRefundAmount
Error | NullRefund
ReasonError | Null
RefundTypeError |
PendingRefundError |
RevokeOnInactive
SubscriptionError)

401

Unauthorized

The JSON Web Token (JWT) in the authorization header is invalid. For more information, see [Authorizing API requests from your server](#).

403

Forbidden

Content-Type: application/json

(SubscriptionDoesNot
ExistError |
SubscriptionNot

[EligibleError](#) |
[ProductNotOwnedError](#)
| [InsufficientFunds](#)
[Error](#) | [Already](#)
[RefundedError](#) |
[TransactionNot](#)
[RefundableError](#))

404

[TransactionIdNot](#)
[FoundError](#)

Not Found

Content-Type: application/json

429

[RateLimitExceeded](#)
[Error](#)

The request exceeded the rate limit. For more information, see [Identifying rate limits for Advanced Commerce APIs](#).

Content-Type: application/json

500




([GeneralInternal](#)
[Error](#) | [General](#)
[InternalRetryable](#)
[Error](#))

Internal Server Error

Server error. Try again later.

Content-Type: application/json

Mentioned in

-  [Authorizing API requests from your server](#)
-  [Advanced Commerce API changelog](#)
-  [Identifying rate limits for Advanced Commerce APIs](#)

Discussion

When this endpoint succeeds, the system sets the subscription's auto-renew status to false, and revokes the subscription with a full or prorated refund. The App Store Server Notifications sends a REFUND [notificationType](#) to your [App Store Server Notifications V2](#) endpoint. Check the [revocationDate](#) property in the notification's [JWSTransactionDecoded Payload](#). Turn off service for the subscription and its items as of the revocation date. Don't turn off service to the subscription until you receive the notification.

To cancel a subscription at the end of the current period instead, see [Cancel a Subscription](#).

Note

To use the `Revoke Subscription` endpoint, your membership Account Holder must sign the Advanced Commerce API Addendum, and you must meet certain eligibility requirements. For more information, see [Advanced Commerce API](#). If the most recent version of this agreement isn't yet accepted, you can't call this endpoint, and it returns an error.

Refer to the Advanced Commerce API Addendum to learn the use cases for the [Cancel a Subscription](#), [Revoke Subscription](#), and [Request Transaction Refund](#) APIs.

See Also

Subscription revocation from the server

`object SubscriptionRevokeRequest`

The request body you provide to terminate a subscription and all its items immediately.

`object SubscriptionRevokeResponse`

The response body for a successful revoke-subscription request.