Web Service Endpoint

Cancel a Subscription

Turn off automatic renewal to cancel a customer's auto-renewable subscription.

Advanced Commerce API 1.0+

URL

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

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 cancel.

HTTP Body

SubscriptionCancel Request	The request body that includes information about the subscription to cancel. Content-Type: application/json

Response Codes

200 SubscriptionCancel Response	**OK** Success Content-Type: application/json

400 (NullRequestInfo Error | InvalidApp AccountTokenError | NullRequestReference IDError | Invalid RequestReference IDError | Invalid ConsistencyToken Error | Invalid StorefrontError | MismatchedStorefront Error | OperationNot AllowedError | MalformedPayload Error)	**Bad Request** Content-Type: application/json
401	**Unauthorized**
403 (SubscriptionDoesNot ExistError | SubscriptionNot EligibleError | ProductNotOwned Error)	**Forbidden** Content-Type: application/json
404 TransactionIdNot FoundError	**Not Found** Content-Type: application/json
429 RateLimitExceededError	Content-Type: application/json
500 (GeneralInternal Error | General InternalRetryable Error)	**Internal Server Error** Content-Type: application/json

Mentioned in

📄 Authorizing API requests from your server

📄 Identifying rate limits for Advanced Commerce APIs

Discussion

When this endpoint succeeds, the system sets the subscription's auto-renew status to `false` and the subscription doesn't renew at the next renewal period. The customer continues to have access to the subscription until the end of the current period.

To immediately cancel a subscription instead, see Revoke Subscription.

> **Note**
>
> To use the `Cancel a 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.

Example request and response

Request   Response (decoded signed transaction)   Response (decoded signed renewal information)

```
{
    "requestInfo": {
        "requestReferenceId": "932c6903-0ab8-4469-9f21-015f6fab013c"
    },
    "storefront": "USA"
}
```

See Also

Subscription cancellation from the server

object **SubscriptionCancelRequest**
    The request body for turning off automatic renewal of a subscription.

object **SubscriptionCancelResponse**

The response body for a successful subscription cancellation.