

□ Documentation

[App Store Server API](#) / `JWSRenewalInfoDecodedPayload`

Object

JWSRenewalInfoDecodedPayload

A decoded payload containing subscription renewal information for an auto-renewable subscription.

App Store Server API 1.0+

```
object JWSRenewalInfoDecodedPayload
```

Properties

appAccountToken
[appAccountToken](#)

A UUID you create at the time of purchase that associates the transaction with a customer on your own service. This is the token that applies to the upcoming renewal transaction. If your app doesn't provide an `appAccountToken`, this field is omitted. For more information, see [appAccountToken\(\)](#).

appTransactionId
[appTransactionId](#)

The unique identifier of the app download transaction.

autoRenewProductId
[autoRenewProductId](#)

The identifier of the product that renews at the next billing period.

autoRenewStatus
[autoRenewStatus](#)

The renewal status of the auto-renewable subscription.

currency
[currency](#)

The currency code for the `renewalPrice` of the subscription.

eligibleWinBackOfferIds
[eligibleWinBackOfferIds](#)

The list of win-back offer IDs that the customer is eligible for.

environment	The server environment, either sandbox or production.
expirationIntent	The reason the subscription expired.
gracePeriodExpires	The time when the Billing Grace Period for subscription renewals expires.
gracePeriodExpires	
isInBillingRetry	A Boolean value that indicates whether the App Store is attempting to automatically renew the expired subscription.
isInBillingRetry	
offerDiscountType	The payment mode you configure for the offer.
offerDiscountType	
offerIdentifier	The offer code or the promotional offer identifier.
offerIdentifier	
offerPeriod	The duration of the offer.
offerPeriod	
offerType	The type of subscription offer.
offerType	
originalTransaction	The transaction identifier of the original purchase associated with this transaction.
originalTransaction	
priceIncreaseStatus	The status that indicates whether the auto-renewable subscription is subject to a price increase.
priceIncreaseStatus	
productId	The product identifier of the In-App Purchase.
productId	
recentSubscription	The earliest start date of the auto-renewable subscription in a series of subscription purchases that ignores all lapses of paid service that are 60 days or fewer.
recentSubscription	

renewalDate	The UNIX time, in milliseconds, when the most recent auto-renewable subscription purchase expires.
renewalPrice	The renewal price, in milliunits, of the auto-renewable subscription that renews at the next billing period.
signedDate	The UNIX time, in milliseconds, that the App Store signed the JSON Web Signature (JWS) data.
advancedCommerceInfo	Renewal information that is present only for Advanced Commerce SKUs.
advancedCommerce	
RenewalInfo	

Mentioned in

 App Store Server API changelog

See Also

JWS headers and payloads

object `JWSDecodedHeader`

A decoded JSON Web Signature (JWS) header containing transaction or renewal information.

type `JWSAppTransaction`

App transaction information signed by the App Store, in JSON Web Signature (JWS) Compact Serialization format.

object `JWSAppTransactionDecodedPayload`

A decoded payload that contains app transaction information.

type `JWSTransaction`

Transaction information signed by the App Store, in JSON Web Signature (JWS) Compact Serialization format.

object `JWSTransactionDecodedPayload`

A decoded payload that contains transaction information.

type `JWSRenewalInfo`

Subscription renewal information, signed by the App Store, in JSON Web Signature (JWS) format.

☰ Data types

Refer to these data types for decoded transaction and renewal information payloads.