

[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 environment	The server environment, either sandbox or production.
expirationIntent expirationIntent	The reason the subscription expired.
gracePeriodExpires Date gracePeriodExpires Date	The time when the Billing Grace Period for subscription renewals expires.
isInBillingRetry Period isInBillingRetry Period	A Boolean value that indicates whether the App Store is attempting to automatically renew the expired subscription.
offerDiscountType offerDiscountType	The payment mode you configure for the offer.
offerIdentifier offerIdentifier	The offer code or the promotional offer identifier.
offerPeriod offerPeriod	The duration of the offer.
offerType offerType	The type of subscription offer.
originalTransaction Id originalTransaction Id	The transaction identifier of the original purchase associated with this transaction.
priceIncreaseStatus priceIncreaseStatus	The status that indicates whether the auto-renewable subscription is subject to a price increase.
productId productId	The product identifier of the In-App Purchase.
recentSubscription StartDate recentSubscription StartDate	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.

renewalDate
[renewalDate](#)

The UNIX time, in milliseconds, when the most recent auto-renewable subscription purchase expires.

renewalPrice
[renewalPrice](#)

The renewal price, in milliunits, of the auto-renewable subscription that renews at the next billing period.

signedDate
[signedDate](#)

The UNIX time, in milliseconds, that the App Store signed the JSON Web Signature (JWS) data.

advancedCommerceInfo
[advancedCommerce](#)
[RenewalInfo](#)

Renewal information that is present only for Advanced Commerce SKUs.

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 JWSTransaction

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

object JWSTransactionDecodedPayload

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.