

[App Store Server Notific...](#) / responseBodyV2

Object

responseBodyV2

The response body the App Store sends in a version 2 server notification.

App Store Server Notifications 2.0+



object responseBodyV2

Properties

signedPayload
[signedPayload](#)

The payload in JSON Web Signature (JWS) format, signed by the App Store.

Mentioned in

-  [Receiving App Store Server Notifications](#)
-  [App Store Server Notifications changelog](#)

Discussion

The `signedPayload` object is a JWS representation. To get the transaction and subscription renewal details from the notification payload, process the `signedPayload` as follows:

1. Parse `signedPayload` to identify the JWS header, payload, and signature representations.
2. Base64URL-decode the payload to get the [responseBodyV2DecodedPayload](#). The decoded payload contains details of the notification such as the notification type and data.
3. The data object contains a `signedTransactionInfo` ([JWSTransaction](#)) and based on the notification type, a `signedRenewalInfo` ([JWSRenewalInfo](#)). Parse and Base64URL-decode these signed JWS representations to get transaction and subscription renewal details.

Each of the signed JWS representations, `signedPayload`, `signedTransactionInfo`, and `signedRenewalInfo`, have a JWS signature that you can validate on your server. Use the algorithm specified in the header's `alg` parameter to validate the signature. For more information about validating signatures, see the JSON Web Signature (JWS) [IETF RFC 7515](#) specification.

Topics

Response body payload

`type signedPayload`

A cryptographically signed payload, in JSON Web Signature (JWS) format, that contains the response body for a version 2 notification.

See Also

Server notifications version 2

App Store Server Notifications V2

Specify your secure server's URL in App Store Connect to receive version 2 notifications.

`object responseBodyV2DecodedPayload`

A decoded payload that contains the version 2 notification data.

`type notificationType`

The type that describes the In-App Purchase or external purchase event for which the App Store sends the version 2 notification.

`type subtype`

A string that provides details about select notification types in version 2.