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[Apple Pay Merchant Tok...](#) / Retrieve Merchant Token Public Key

Web Service Endpoint

Retrieve Merchant Token Public Key

Get the merchant token public key.

Apple Pay Merchant Token Management API 1.0.12+

URL

POST `https://apple-pay-gateway.apple.com/paymentservices/v1/merchantId/{merchantId}`

Path Parameters

merchantId **(Required)** Your merchant identifier.
string Maximum length: 64

Header Parameters

Accept The response format the client expects, for example, application/json for JSON.
string

Content-Type **(Required)** The format of the data sent in the request body, for example, application/json for JSON payloads.
string

x-request-id **(Required)** The header used to uniquely identify the request.
string

HTTP Body

[RetrieveMerchantTokenPublicKeyRequest](#) The request body you use for the merchant token public key.
Content-Type: application/json

Response Codes

200	OK
RetrieveMerchantTokenPublicKeyResponse	Successful response. Content-Type: application/json
202	Accepted
ErrorResponse	Accepted. The public key isn't yet available. Apple notifies via token NotificationURL when it's available. Content-Type: application/json
400	Bad Request
ErrorResponse	Bad request. Content-Type: application/json
403	Forbidden
ErrorResponse	Authorization failed. Content-Type: application/json
404	Not Found
ErrorResponse	Resource not found. Content-Type: application/json
409	Conflict
ErrorResponse	Metadata conflict. Update the tokenNotificationURL. Content-Type: application/json
500	Internal Server Error
ErrorResponse	Internal server error. Content-Type: application/json

Discussion

Your server calls this API to get the public key of a particular merchant token. This public key is created by the merchant token owner's device. The key is a P-384 public key. The response includes the supportedCiphersuite, which specifies the cipher suite to use when calling the Merchant-Token-Usage-Data-Availability-Notification or responding to [Get MerchantToken Usage Information Package](#).

See Also

Merchant token usage information

MerchantToken Usage Data Availability Notification

Notify Apple servers that the user's devices can retrieve merchant token usage information.

object MerchantTokenUsageDataAvailabilityNotificationRequest

The data for the merchant token usage data availability notification request.

Get MerchantToken Usage Information Package

Retrieve the merchant token usage information package from the merchant server.

object GetMerchantTokenUsageInformationPackageResponse

The encrypted merchant token usage information package.

object AutomaticReloadPaymentDetails

Details about an automatic reload payment.

object CurrencyAmount

An amount of money.

object DeferredPaymentDetails

Details about a deferred payment, such as a hotel booking or a preorder.

object PastPayment

A past payment.

object RecurringPaymentDetails

Details about a recurring payment, typically a subscription.

object UpcomingPayment

An upcoming payment.

object UsageInformation

Information about the usage of a merchant token, such as past and upcoming payments.