

□ Documentation

[Apple Pay Web Merchant API Reference](#) / MerchantDetails

Object

MerchantDetails

Detailed information for a single registered merchant.

Apple Pay Web Merchant Registration API 1.0+

```
object MerchantDetails
```

Properties

domainNames
[string] A list of fully qualified domain names for which Apple Pay processes payments for this merchant.

encryptTo
string A SHA-256 hash of the payment platform integrator ID or merchant ID that you provided for the encryptTo value when calling [Register Merchant](#).

partnerMerchantName
string A human-readable name for the merchant.
Maximum length: 1024

partnerMerchantValidationURI
string The URI used by Apple to locate the domain verification file during merchant registration. It is used for tracking and debugging.

partnerInternalMerchantIdentifier
string The identifier that uniquely identifies the merchant.
Maximum length: 1024
Value: / a-zA-Z0-9~-_+&@\$! | , . ; /

Discussion

The following example shows the structure of a JSON object that contains the merchant details response.

```
{  
    "domainNames": [  
        "subdomain-1.example.com",  
        "subdomain-2.example.com"  
    ],  
    "partnerMerchantName": "Example Merchant",  
    "partnerInternalMerchantIdentifier": "ABC-123456",  
    "partnerMerchantValidationURI": "./well-known/apple-developer-merchantid-domain-  
    "encryptTo": "DE1EB292B6781EFF977E45ECB42B047BE83DA586C537B4841E29A59065BC122B"  
}
```

To compare a payment platform integrator ID or merchant ID with the value that this request returns in the encryptTo string, create a SHA-256 hash of the payment platform integrator ID or merchant ID first. In the Terminal app, enter the following command, replacing com.your.id with the payment platform integrator ID or merchant ID:

```
echo -n com.your.id | openssl dgst -sha256
```

The result is a hexadecimal value that you can compare with the value that this request returns in the encryptTo string.

See Also

Web Merchant Details

Get Merchant Details

Retrieve information about a registered merchant's current state by using the merchant's internal merchant identifier.