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## Object

# MerchantDetails

Detailed information for a single registered merchant.

Apple Pay Web Merchant Registration API 1.0+

object MerchantDetails

## Properties

<b>domainNames</b> [string]	A list of fully qualified domain names for which Apple Pay processes payments for this merchant.
<b>encryptTo</b> string	A SHA-256 hash of the payment platform integrator ID or merchant ID that you provided for the encryptTo value when calling <a href="#">Register Merchant</a> .
<b>partnerMerchantName</b> string	A human-readable name for the merchant. Maximum length: 1024
<b>partnerMerchantValidationURI</b> string	The URI used by Apple to locate the domain verification file during merchant registration. It is used for tracking and debugging.
<b>partnerInternalMerchantIdentifier</b> 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.

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## 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.