

Job Details:

1. On premium page call <https://url.com/api/v2/hmac> and pass the user id and storeid in body. This will then return the HMAC auth-string.
2. Compare the HMAC with the one from sent in the header from the mobile device. The user id will also be passed as a url parameter so you can match. If they match log the user in.
3. On 'premium page' Call the api endpoint to get all merchants:

Api: <https://url.com/api/v2/merchants>

Method: GET

Headers:

storeid: SURI

Add a header Authorization (HMAC auth-string) for example:

Authorization: HMAC <auth-string>

Response:

```
[
  {
    "Name": "string",
    "MerchantId": 0,
    "CodeEndpoint": "string",
    "PublicKey": "string",
    "Password": "string"
  }
]
```

4. Call api endpoint to get all the plans.

Api: <https://url.com/api/v2/packages/allplans>

Method: GET

Headers:

storeid: SURI

Parameter:

merchantId: 6

Response:

```
[
{
  "CostId": 0,
  "ApplicationId": 0,
  "Currency": "string",
  "Country": "string",
  "Cost": "string",
  "MerchantCode": "string",
  "PackageKey": "string",
  "MerchantId": 0,
  "IsUserDefault": true,
  "Application": {
```

```
"ApplicationId": 0,
"Name": "string",
"Description": "string",
"AppStoreId": "string",
"MinVersion": "string",
"MinOsVersion": "string",
"CurrentVersion": "string",
"UpdateURL": "string",
"UpdateSizeMB": 0,
"TestVersion": "string",
"InterstitialId": "string"
},
"Merchant": {
  "Name": "string",
  "MerchantId": 0
},
"IsEnabled": true,
"PackageId": 0,
"IsAutoRenew": true,
"DurationType": "Days",
"DurationLength": 0,
"RenewDaysAhead": 0,
"RenewalRetryCount": 0,
"RenewalRetryDelay": 0,
"Name": [
  {
    "Language": "string",
    "Value": "string"
  }
],
"IsTrialOf": 0,
"IsDisplayed": true,
"TelcoId": 0,
"Telco": {
  "Id": 0,
  "GroupId": "string",
  "Name": "string",
  "ValidPrefixes": "string",
  "AppId": "string",
  "AppPassword": "string",
  "SMSEndpoint": "string",
  "SMSTemplate": "string",
  "SubscribeEndpoint": "string",
  "AuthEndpoint": "string",
  "UnSubscribeEndpoint": "string",
  "TelcoBaseUrl": "string",
  "CountryCallingCode": 0,
  "SubscriptionVerificationRequired": true,
  "SmsDescriptionKey": "string",
  "SmsDestination": "string",
  "SmsText": "string",
  "PackageDescriptionKey": "string",
```

```

    "CGHtmlRequired": true,
    "CGHtmlWifiAllowed": true,
    "ShowPrices": true,
    "TelcoCGEndpoint": "string",
    "UpdateLanguageEndpoint": "string",
    "OtpTranslationKey": "string",
    "AllowSinglePayment": true,
    "DisplaySubTerms": true,
    "SubscriptionRequestEndPoint": "string"
  }
}
]

```

Sample response:

```

[
  {
    "CostId": 10,
    "ApplicationId": null,
    "Currency": "USD",
    "Country": "US",
    "Cost": "20.00",
    "MerchantCode": "plan_GYDygdhB",
    "PackageKey": "Premium",
    "MerchantId": 15,
    "IsUserDefault": true,
    "Application": null,
    "Merchant": null,
    "IsEnabled": true,
    "Packageld": 12,
    "IsAutoRenew": false,
    "DurationType": "Months",
    "DurationLength": 1,
    "RenewDaysAhead": 0,
    "RenewalRetryCount": 0,
    "RenewalRetryDelay": 0,
    "Name": [
      {
        "Language": "en",
        "Value": "Monthly"
      },
      {
        "Language": "nl",
        "Value": null
      }
    ],
    "IsTrialOf": null,
    "IsDisplayed": false,
    "Telcold": null,
  }
]

```

```

    "Telco": null
  },
  {
    "CostId": 11,
    "ApplicationId": null,
    "Currency": "USD",
    "Country": "US",
    "Cost": "30.00",
    "MerchantCode": "plan_GUGDVYUHDd",
    "PackageKey": "Premium",
    "MerchantId": 15,
    "IsUserDefault": false,
    "Application": null,
    "Merchant": null,
    "IsEnabled": true,
    "PackageId": 13,
    "IsAutoRenew": false,
    "DurationType": "Weeks",
    "DurationLength": 1,
    "RenewDaysAhead": 0,
    "RenewalRetryCount": 0,
    "RenewalRetryDelay": 0,
    "Name": [
      {
        "Language": "en",
        "Value": "Weekly"
      },
      {
        "Language": "nl",
        "Value": null
      }
    ],
    "IsTrialOf": null,
    "IsDisplayed": false,
    "Telcold": null,
    "Telco": null
  }
]

```

4. User selects a plan and clicks “Buy” on react stripe checkout
 - Call the following api endpoint to create a checkout session

Api: <https://url.com/api/v2/subscription/stripesession>

Method: POST

Response: string (session id)

Parameters:

plan: “”

successUrl: ""
cancelUrl: ""

Response body example:

"uDGYuhdu7e7eghddhe9ijndjejhdeyvg847"

OR

- If no HMAC (user hasn't come from app and is just visiting the website) then they will need to log in/register with firebase phone auth (phone auth already implemented) and then should call the following API to create a HMAC.

Api: <https://url.com/api/v2/users/hmac>

Method: GET

Headers:

storeId: SURI

userId: get from auth data

Response body example:

"Tuned-HMAC TYE:ev3e73yge7ybdhbedhbde="

HMAC And then call the following api endpoint to create a checkout session using the

Api: <https://url.com/api/v2/subscription/stripesession> (as per point 4 above)