#### com.sterlite.cal.core.base.restclient. BaseRestClient

- ~ public< T > T getForObject
  (String uri, Map< String,
   String[]> parameterMap,
   Class< T > responseType,
   Map< String, String > requestHeader
   Parameters)
- ~ public< T > T deleteForObject
   (String uri, Map< String,
   String[]> parameterMap, Class
   < T > responseType, Map< String,
   String > requestHeaderParameters)
- # final< T > T postForObject
  (String uri, Object request,
   Class< T > responseType, Map
   < String, String > requestHeaderParameters)
- # final< T > T patchForObject
   (String uri, Object request,
   Class< T > responseType, Map
   < String, String > requestHeaderParameters)
- # final< T > T putForObject
  (String uri, Object request,
  Class< T > responseType,
  Map< String, String > requestHeader
  Parameters)
- # final< T > T deleteForObject
  (String uri, Object request,
   Class< T > responseType, Map
   < String, String > requestHeaderParameters)

## Environment

## com.sterlite.cal.core.base.restclient.

**BRMRestClient** 

~env

- + Map< String, String</li>
   > prePareHeaderMap
   (String authTypeId, Map
   < String, String > header)
- ~ public< T > T postForObject (String uri, Object request, Class< T > responseType, String authTypeId, Map< String, String > header)
- ~ public< T > T getForObject
   (String uri, Map< String,
   String[]> parameterMap,
   Class< T > responseType,
   String authTypeId, Map< String,
   String > header)
- ~ public< T > T patchForObject (String uri, Object request, Class< T > responseType, String authTypeId, Map< String, String > header)
- public< T > T deleteForObject (String uri, Object request, Class< T > responseType, String authTypeId, Map< String, String > header)
- ~ public< T > T deleteForObject
  (String uri, Map< String,
   String[]> parameterMap, Class
  < T > responseType, String authTypeId,
   Map< String, String > header)
- public< T > T putForObject (String uri, Object request, Class< T > responseType, String authTypeId, Map< String, String > header)
- # String getURL(String requestURI)

#### com.sterlite.cal.brm.payment.service. IPaymentOperationService

String getPaymentSlip (String paymentDetails)

-brmRestClient

#### com.sterlite.cal.brm.core.service. IBRMService

### com.sterlite.cal.core.logger. ILogger

- + void info(String strMethod Name, LogType logType, String strMessage)
- + void info(String strMethod Name, LogType logType, String ...strMessages)
- + void info(String strMethod Name, LogType logType, Object ...strMessage)
- + void debug(String strMethod Name, LogType logType, String strMessage)
- void debug(String strMethod Name, LogType logType, String... strMessage)
- void debug(String strMethod Name, LogType logType, Object ...strMessage)
- void error(String strMethod Name, LogType logType, Throwable throwable)
- void startLog(String strMethodName, LogType logType)
- void endLog(String strMethodName, LogType logType)
- void warn(String strMethod Name, LogType logType, String strMessage)
- + boolean isTraceEnabled()
- + boolean isDebugEnabled()
- + boolean isInfoEnabled()+ boolean isWarnEnabled()
- + boolean isErrorEnabled()
- + static ILogger getInstant (Class<?> className)

**LOGGER** 

# com.sterlite.cal.brm.core.repository. IBRMRepository

- Object getResultByQuery (Map< String, Object > parameterMap, QueryConfig queryConfig)
- + Map< String, Object</li>
   > queryForMapForSingleRecord
   (Map< String, Object > parameterMap, QueryConfig queryConfig)
- List< Map< String,</li>
   Object >> queryForListMultiple
   Records(Map< String, Object</li>
   paramMap, QueryConfig queryConfig)
- + List< Map< String,</li>
   Object >> queryForListMultiple
   Records(Map< String, Object</li>
   > paramMap, String queryToBeExecuted,
   String dataSource)
- + void updateByQuery (Map< String, Object > parameterMap, QueryConfig queryConfig)
- public< T > T getObjectBy
   Query(Map< String, Object</li>
   parameterMap, QueryConfig
   queryConfig, RowMapper< T >
   rowMapper)
- + public< T > List< T
  > getListByQuery(Map
  < String, Object > parameter
  Map, QueryConfig queryConfig,
  RowMapper< T > rowMapper)

#### com.sterlite.cal.core.base.util. JsonUtils

- + String getJsonFromObject (Object data)
- ~ public< T > T getObjectFrom Json(String jsonData, Class < T > beanType)
- ~ public< T > T getObjectFrom Json(String jsonData, JavaType javaType)
- ~ public< T > T getObjectFrom Json(String jsonData, TypeReference < T > typeReference)
- public< T > T convertValue(Object fromValue, TypeReference< T > typeReference)

com.sterlite.cal.brm.payment.service.impl.

+ String getPaymentSlip (String json)

PaymentOperationService

~brmRepository

-jsonutil