### 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)

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

- + String getJsonFromObject (Object data)
- ~ public< T > T getObjectFrom Json(String isonData, 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 from Value, TypeReference < T > typeReference)

-jsonutil

# 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)

com.sterlite.cal.mnp.integration.

**IMNPIntegerationService** 

+ GetMonetoryBalanceResponse

getMonetaryBalance(String

+ String getConfigDetails()

Fixed()

+ String getConfigDetailsFor

sbRequestURI, String msisdn,

String sbAuthenticationTypeId,

Map< String, String > sbHeader)

- + 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.core.base.restclient. **PCCRestClient**

~env

Environment

- + Map< String, String > prePareHeaderMap (String authTypeld, Map < String, String > header)
- public < T > T postForObject(String uri, Object request, Class< T > responseType, String authTypeld, Map< String, String

> header, String operationAlias)

- public< T > T getForObject (String uri, Map< String, String[]> parameterMap, Class< T > responseType, String authTypeId, Map< String, String > header, String operationAlias)
- public< T > T patchForObject (String uri, Object request, Class< T > responseType, String authTypeld, Map< String, String > header)
- public< T > T putForObject (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)
- # String getURL(String requestURI)

# -pccRestClient

## com.sterlite.cal.mnp.integration.impl. MNPIntegrationService

- + GetMonetoryBalanceResponse getMonetaryBalance(String sbRequestURI, String msisdn, String sbAuthenticationTypeId, Map< String, String > sbHeader)
- + String getConfigDetails()
- String getConfigDetailsFor Fixed()