# com.sterlite.cal.campaign.service. ICampaignOperationService

- + String doPost(String requestJason)
- String doGet(Map< String, String[]> parameterMap)
- + String doPatch(String requestJason)
- + String doPut(String requestJason)

### com.sterlite.cal.campaign.service. ICampaignService

### 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)

# com.sterlite.cal.campaign.integration. ICampaignOperationIntegrationService

- String doPost(String brmURI, String requestJason, String authTypeId, Map< String, String > header, String opertaionAlias)
- + String doGet(String brmURI, Map< String, String[]> parameterMap, String authTypeId, Map < String, String > header, String operationAlias)
- String doPatch(String brmURI, String requestJason, String authTypeId, Map< String, String > header)
- String doPut(String brmURI, String requestJason, String authTypeId, Map
   String, String > header)

#### 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)

campOperationIntegration Service

~jsonutil

## com.sterlite.cal.campaign.service.impl. CampaignOperationService

+LOGGER

- + static final String EMPTY
- + String doPost(String requestJason)
- String doGet(Map< String, String[]> parameterMap)
- + String doPatch(String requestJason)
- + String doPut(String requestJason)