ILogger + void info(String strMethod Name, LogType logType, String strMessage) void info(String strMethod Name, LogType logType, String ...strMessages) com.sterlite.cal.pcc.integration. void info(String strMethod Name, LogType logType, Object ...strMessage) String doPost(String void debug(String strMethod brmURI, String requestJason, Name, LogType logType, String com.sterlite.cal.pcc.service. strMessage) String > header, String opertaionAlias) IPCCOperationService void debug(String strMethod + String doGet(String Name, LogType logType, String... brmURI, Map< String, + String doPost(String strMessage) String[]> parameterMap, requestJason) void debug(String strMethod String authTypeId, Map com.sterlite.cal.pcc.service. Name, LogType logType, Object < String, String > header, String doGet(Map< String, **IPCCService** String operationAlias) String[]> parameterMap) ...strMessage) void error(String strMethod String doPatch(String + String doPatch(String Name, LogType logType, Throwable brmURI, String requestJason, requestJason) throwable) String authTypeId, Map< String, + String doPut(String String > header) void startLog(String requestJason) strMethodName, LogType String doPut(String + String doDelete(String brmURI, String requestJason, logType) requestJason) String authTypeld, Map< void endLog(String String, String > header) strMethodName, LogType logType) String doDelete(String brmURI, String requestJason, void warn(String strMethod String authTypeId, Map< String, Name, LogType logType, String > header) String strMessage) + boolean isTraceEnabled() + boolean isDebugEnabled() + boolean isInfoEnabled() + boolean isWarnEnabled() + boolean isErrorEnabled() static ILogger getInstant (Class<?> className) -pccOperationIntegration +LOGGER Service com.sterlite.cal.pcc.service.impl. **PCCOperationService** String doPost(String requestJason) + String doGet(Map< String, String[]> parameterMap) String doPatch(String requestJason)

String doPut(String requestJason) + String doDelete(String requestJason)

(String jsonRequest)

[]> request)

+ String getNonMonetaryBalance

String getUsageconsumption Report(Map< String, String

com.sterlite.cal.core.logger.

IPCCOperationIntegrationService

String authTypeld, Map< String,

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)
- \sim public< T > T convertValue (Object fromValue, TypeReference < T > typeReference)

~jsonutil

- com.sterlite.cal.ivr.service. **IIVROperationService**
- + MonetaryBalanceStringVO getMonetaryBalanceInString (GetMonetoryBalanceRequest getMonetoryBalanceRequest)
- + GetMonetoryBalanceResponse getMonetaryBalance(GetMonetory BalanceRequest getMonetoryBalanceRequest)
- + UpdateMonetoryBalanceResponse updateMonetaryBalance(UpdateMonetory BalanceRequest updateMonetoryBalanceRequest)
- + Object performAddOnOperation (SubscribeAddOnRequest ivrAddOnRequest)
- + DoRechargeByPlanResponse performRechargeByPlanOperation (DoRechargeByPlanRequest doRechargeBy PlanRequest)
- + DoRechargeResponse doRecharge(String recharge Request)
- + CalBaseResponse getLastInvoice Amount(GetLastInvoiceRequest getLastInvoiceRequest)
- + CalBaseResponse getUnbilled UsageAmount(GetMonetoryBalanceRequest getMonetoryBalanceRequest)
- + CalBaseResponse getSIDetails FromMsisdn(GetMonetoryBalanceRequest getMonetoryBalanceRequest)
- + CalBaseResponse checkSufficient Balance(CheckSufficientBalanceRequest checkSufficientBalanceRequest, GetMonetory BalanceRequest getMonetoryBalanceRequest, String parameter)
- + MonetoryNonMonetoryBalance VO fetchAddonWiseMonetoryNonMonetory Balance(GetAddonWiseQuotaRequest getBalanceRequest, String parameter, GetMonetoryBalanceRequest monetoryRequest)
- CalBaseResponse doRecharge ByVoucher(DoRechargeByVoucherRequest doRechargeByVoucherRequest)
- + CalBaseResponse updatePref Language(UpdatePreferredLanguage Request updatePreferredLanguageRequest)
- + void generateWOMOrder (CalBaseResponse calBaseResponse, DoRechargeByVoucherRequest doRechargeByVoucherRequest)
- + void updatePreferredLanguage ByWOM(CalBaseResponse response, UpdatePreferredLanguageRequest updatePreferredLanguageRequest)
- + CalBaseResponse updatePref LanguagedBRM(UpdatePreferredLanguage RequestDBRMRequest dBRMrequest)
- + void sendDNotificationFor GetUnbilledAmount(GetMonetoryBalance Request getMonetoryBalanceRequest, CalBaseResponse response)
- + void sendDNotificationFor GetLastInvoice(GetLastInvoiceRequest getLastInvoiceRequest, CalBaseResponse response)
- + CalBaseResponse updateAccount AddressDetails(AccountAddressDetail RequestVO accountAddressDetailRequestVO)
- void generateCOMRequest (CalBaseResponse calBaseResponse, AccountAddressDetailRequestVO doRechargeByVoucherRequest)
- + CalBaseResponse validate PlanServices (ValidatePlanService DetailRequestVO validatePlanServiceDetail RequestVO)
- + CalBaseResponse getCDADetails (String request)

-ivrOperationService