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

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

~jsonUtils

# final void setReferenceIdentifier (String referenceIdentifier)

~jsonutil

com.sterlite.cal.core.base.controller.

BaseController

## 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.cbm.service. ICBMPenaltyOperationService

- + CalBaseResponse getPenalty Details(PenaltyRequest penaltyRequest)
- + CalBaseResponse getPenalty DetailsForPortOut(PortoutPenalty Request penaltyRequest)

~iCBMPenaltyOperationService

+LOGGER

com.sterlite.cal.cbm.controller. CBMPenaltyOperationController

- + String getPenaltyDetails (@RequestBody String jsonRequest)
- + String getPenaltyDetails ForPortOut(@RequestBody String jsonRequest)

com.sterlite.cal.cbm.service.manager. CBMPenaltyServiceManager

- + String getPenaltyDetails (String request)
- + String getPenaltyDetails ForPortOut(String request)

~serviceMgr

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~controller

com.sterlite.cal.cbm.controller. CBMPenaltyOperationControllerTest

void getPenaltyDetailsTest()

+ void getPenaltyDetailsFor PortOutTest()