# Environment com.sterlite.cal.brm.core.config. BRMPersistenceConfig + NamedParameterJdbcTemplate ~env getNameParamJDBCTemplate (String dataSourceName) + DataSource getDataSource (String dataSource) ~brmPersistenceConfig

com.sterlite.cal.brm.core.client.

**BRMQueryClient** 

+ Object queryForObject

(Map< String, Object

queryConfig)

queryConfig)

+ void updateByQuery

+ Map< String, Object

+ List< Map< String,

+ List< Map< String,

String dataSource)

~ public< T > List< T

> queryForMap(Map<

(Map< String, Object

> paramMap, QueryConfig

> paramMap, QueryConfig

String, Object > paramMap,

Object > > queryForListMultiple

Object > > queryForListMultiple

Records(Map< String, Object

~ public< T > T queryForSpecific

RowMapper< T > rowMapper)

RowMapper< T > rowMapper)

Object(Map< String, Object

> queryForSpecificList

(Map< String, Object >

> paramMap, QueryConfig queryConfig)

> paramMap, String queryToBeExecuted,

> paramMap, QueryConfig queryConfig,

paramMap, QueryConfig queryConfig,

Records(Map< String, Object

QueryConfig queryConfig)

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

- + Object aetResultBvQuerv (Map< String, Object > parameterMap, QueryConfig queryConfig)
- + Map< String, Object > queryForMapForSingleRecord (Map< String, Object > parameterMap, QueryConfig queryConfig)
- + List< Map< String, Object > > queryForListMultiple Records(Map< String, Object > paramMap, QueryConfig queryConfig)
- + List< Map< String, Object > > queryForListMultiple Records(Map< String, Object > paramMap, String queryToBeExecuted, String dataSource)
- + void updateByQuery (Map< String, Object > parameterMap, QueryConfig queryConfig)
- + public< T > T getObjectBy Query(Map< String, Object > 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.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)

## -brmQueryClient

### +LOGGER

#### com.sterlite.cal.brm.core.repository.impl. **BRMRepository**

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

### IMap< Object, Object >

~iMap

### + static String checkUpdate EventValue(String event) + static boolean dateValidate

com.sterlite.cal.brm.utils.

CommonUtil

+ static Date getDateValidate

Check(String dateCheck)

+ static String checkAccount

Status(String newStstus)

+ static String checkSetEvent

Value(String event)

- Check(String dateCheck)
- ~ [static initializer]

commonUtil

### com.sterlite.cal.brm.subscriber.utils. CommonUtilTest

~brmRepository

- + void init()
- void testgetDateValidate
- void testaccountStatusMap()
- void testcheckSetEventValue()
- void testcheckUpdateEvent Value()
- void testdateValidateCheck()