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

Environment

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

- + Object getResultBvQuerv (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)

#### com.sterlite.cal.brm.core.client. **BRMQueryClient**

- + Object queryForObject (Map< String, Object > paramMap, QueryConfig queryConfig)
- + void updateByQuery (Map< String, Object > paramMap, QueryConfig queryConfig)
- + Map< String, Object > queryForMap(Map< String, Object > paramMap, 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 queryForSpecific Object(Map< String, Object > paramMap, QueryConfig queryConfig, RowMapper< T > rowMapper)
- ~ public< T > List< T > queryForSpecificList (Map< String, Object > paramMap, QueryConfig queryConfig, RowMapper< T > rowMapper)

+LOGGER

~brmQueryClient

## 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)