## com.sterlite.cal.core.security.service. IAuthenticationService

- + CALAuthenticationResponse getBRMAuthToken(CALAuthentication Request calAuthenticationRequest)
- + CALAuthenticationResponse getKeycloakAuthToken(CALAuthentication Request calAuthenticationRequest)
- + CalBaseResponse getAuthentication (CALAuthenticationRequest user)

## 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)

AuthenticationManager

Environment

+LOGGER

~authenticationManager /

## com.sterlite.cal.core.security.service Impl.AuthenticationService

- + CALAuthenticationResponse getBRMAuthToken(CALAuthentication Request calAuthenticationRequest)
- + CALAuthenticationResponse getKeycloakAuthToken(CALAuthentication Request calAuthenticationRequest)
- + CalBaseResponse getAuthentication (CALAuthenticationRequest user)
- + String convertToMD5 (String password)