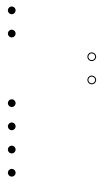


# DataSourceDriverLoader



classLoaderdataSource

## DataSourceDriverLoader

```
package com.fr.stable.fun;

import com.fr.stable.fun.mark.Mutable;

/**
 * classLoader
 */
public interface DataSourceDriverLoader extends Mutable {

    //
    boolean isInterceptAllowed(String driverName);

    //classLoader
    ClassLoader getClassLoader();
}
```

## DataSourceDriverLoaderUtils

```
package com.fr.stable.fun.impl;

import com.fr.plugin.ExtraClassManager;
import com.fr.plugin.manage.PluginManager;
import com.fr.stable.fun.DataSourceDriverLoader;

import java.util.Set;

/**
 *
 */
public class DataSourceDriverLoaderUtils {

    public static ClassLoader getClassLoader(String driverName) {
        Set<DataSourceDriverLoader> dataSourceDriverLoaders = getDataSourceDriverLoader();
        //
        if (dataSourceDriverLoaders == null || dataSourceDriverLoaders.isEmpty()) {
            FineLoggerFactory.getLogger().info("===== not loading classloader plugin =====");
        } else {
            for (DataSourceDriverLoader datasourceDriverLoader : dataSourceDriverLoaders) {
                //driver
                if (datasourceDriverLoader.isInterceptAllowed(driverName)) {
                    ClassLoader classLoader = datasourceDriverLoader.getClassLoader();
                    return classLoader;
                }
            }
        }
        return null;
    }

    private static Set<DataSourceDriverLoader> getDataSourceDriverLoader() {
        return ExtraClassManager.getInstance().getArray(DataSourceDriverLoader.XML_TAG);
    }
}
```

```
<extra-core>
  <DataSourceDriverLoader class="com.fr.plugin.dialect.classloader.ClassLoaderHandler"/>
</extra-core>
```

demo

```
13:29:13 QuartzScheduler_QuartzSchedulerThread DEBUG [com.fr.third.alibaba.druid.pool.PreparedStatementPool] stmt enter cache
13:29:13 ScheduledThreadPool thread-1 INFO [standard] CacheEvictExpiredElementsJob finished
13:29:13 QuartzScheduler_Worker-1 DEBUG [standard] Schedule job will be executed: realtimeusage
13:29:13 http-nio-8080-exec-4 INFO [standard] ===== Loading Mysql ClassLoader ... =====
```

<https://code.fanruan.com/fanruan/demo-driver-loader>

1ClassLoadersetdatasource