

com.fr.decision.fun.UniversalConnectionProvider

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"" JDBCJDBCSQLJDBCJDBCJDBC

UniversalConnectionProvider.java

```
package com.fr.decision.fun;

import com.fr.data.impl.Connection;
import com.fr.json.JSONObject;
import com.fr.stable.fun.mark.Mutable;
import com.fr.stable.fun.mark.WebCoalition;

/**
 * @Author: Elijah
 * @Create: 2019-07-30
 * @Description: (AbstractDecisionConnectionProvider)
 */
public interface UniversalConnectionProvider<T extends Connection> extends Mutable, WebCoalition {

    String MARK_STRING = "UniversalConnectionProvider";

    int CURRENT_LEVEL = 1;

    /**
     *
     *
     * @return
     */
    String nameForConnection();

    /**
     *
     *
     * @return
     */
    String iconPathForConnection();

    /**
     *
     *
     * @return
     */
    Class<T> classForConnection();

    /**
     * connection
     */
    JSONObject serialize(T t);

    /**
     *
     * @param oldConnection connectionnull
     * @param object
     */
    T deserialize(T oldConnection, JSONObject object);
}
```

[Connection](#)

[WebCoalition](#)

```

BI.config('dec.connection.provider.datebase', function(provider){
    provider.registerDatabaseType({
        text: ,
        databaseType: ,
        iconUrl: com/tptj/demo/hg/connection/images/demo.jpg,
        edit: dec.dcm.connection.plugin.demo.edit,
        show: dec.dcm.connection.plugin.demo.show,
    });
});

```

FR	10.0		
BI	5.1		
BI	5.1.2		
BI	5.1.3		

plugin.xml

```

<extra-decision>
    <UniversalConnectionProvider class="your class name"/>
</extra-decision>

```

ConnectionPluginProcessorwebmapConnectionsResourcewebwebConnectionServiceControllerFactoryConnectionProcessorFactory
 ConnectionPluginProcessor

deserializeDemoConnectionnew

nameForConnectiondec.connection.provider.datebasedatabaseType

2021-04-02demopr

demodemo-connection-provider



[新建数据连接](#)

[Demo3](#) ...

[JDBC1](#) **Demo3**

Demo3 (Demo Conn)

Key值	key1
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[取消](#) [测试连接](#) [保存](#)

Demo Conn

数据源名称	<input type="text" value="Demo3"/>
key值	<input type="text" value="key1"/>

ConnectionProvider

demo-tabledata-redis