

AuthenticationProvider

```
classDiagram
    class AuthenticationProvider {
    }
    class CustomAuthProvider {
        + Authentication authenticate(Authentication authentication)
        + boolean supports(Class <?> authentication)
    }
    AuthenticationProvider <|-- CustomAuthProvider
```

The diagram illustrates a class hierarchy. At the top is the 'AuthenticationProvider' class, represented by a white box with a black border and two empty internal compartments. Below it is the 'CustomAuthProvider' class, represented by a grey box with a black border. A blue arrow with an open triangular head points from the 'CustomAuthProvider' box up to the 'AuthenticationProvider' box, indicating that 'CustomAuthProvider' inherits from 'AuthenticationProvider'. The 'CustomAuthProvider' box is divided into three horizontal sections: the top section contains the fully qualified class name, the middle section is empty, and the bottom section contains two method signatures, each preceded by a '+' sign.

com.sterlite.cal.core.security.factory.
CustomAuthProvider

- + Authentication authenticate
(Authentication authentication)
- + boolean supports(Class
<?> authentication)