

p)

```
public CallerPrincipalCallback(javax.security.auth.Subject s, java.security.Principal p)
```

Create a CallerPrincipalCallback to set the container's representation of the caller principal

Parameters:

s - The Subject in which the container will distinguish the caller principal.

p - The Principal that will be used to establish the caller principal. This value may be null.

The CallbackHandler must use the argument Principal to establish the caller principal associated with the invocation being processed by the container. When the argument Principal is null, the handler must establish the container's representation of the unauthenticated caller principal. The handler may perform principal mapping of non-null argument Principal values, but it must be possible to configure the handler such that it establishes the non-null argument Principal as the caller principal.

CallerPrincipalCallback(javax.security.auth.Subject s, java.lang.String n)

```
public CallerPrincipalCallback(javax.security.auth.Subject s, java.lang.String n)
```

Create a CallerPrincipalCallback to set the container's representation of the caller principal.

Parameters:

s - The Subject in which the container will distinguish the caller principal.

n - The String value that will be used to establish the caller principal or null.

The CallbackHandler must use the n argument to establish the caller principal associated with the invocation being processed by the container. When the n argument is null, the handler must establish the container's representation of the unauthenticated caller principal (which may or may not be equal to null, depending on the requirements of the container type). The handler may perform principal mapping of non-null values of n, but it must be possible to configure the handler such that it establishes the non-null argument value as the value returned when getName is called on the established principal.

Methods

getName()

```
public java.lang.String getName()
```

Get the caller principal name.

Returns: The principal name or null.

When the values returned by this method and the getPrincipal methods are null, the handler must establish the container's representation of the unauthenticated caller principal within the Subject.

getPrincipal()

```
public java.security.Principal getPrincipal()
```

Get the caller principal.

Returns: The principal or null.

When the values returned by this method and the getName methods are null, the handler must establish the container's representation of the unauthenticated caller principal within the Subject.