### 4.3.1 EJB Pre-dispatch Decision

The EJB container must obtain an EJBMethodPermission object with name corresponding to the ejb-name of the target resource and with actions that completely specify the about-to-be-called method of the EJB by identifying the method interface, method name, and method signature as defined for a methodSpec in the documentation of the EJBMethodPermission class.

The EJB container must use one of the methods described in Section 4.8, “Checking the Caller for a Permission” to determine if the EJBMethodPermission has been granted to the caller. If a SecurityException is thrown in the permission determination, it must be caught, and the result of the determination must be that the permission is not granted to the caller. The EJB container may only dispatch the request to the EJB resource, if the EJBMethodPermission is determined to be granted to the caller. Otherwise the request must be rejected with the appropriate exception, as defined by the corresponding EJB specification.

Before it dispatches a call to an EJB, the container must associate with the call thread an AccessControlContext containing the principals of only the target EJB’s runAs identity (as defined in Section 4.5, “Component runAs Identity).

### 4.3.2 EJB Application Embedded Privilege Test

When an EJB makes a call to `isCallerInRole(String roleName)` the implementation of this method must obtain an EJBRoleRefPermission object with name corresponding to the `ejb-name` of the EJB making the call and with actions equal to the `roleName` used in the call. The implementation of the isCallerInRole method must then use one of the methods described in Section 4.8, “Checking the Caller for a Permission” to determine if the EJBRoleRefPermission has been granted to the caller. If a SecurityException is thrown in the permission determination, it must be caught, and the result of the determination must be that the permission is not granted to the caller. If it is determined that the EJBRoleRefPermission has been granted to the caller, then isCallerInRole must return true. Otherwise the return value must be false.

## 4.4 Provider Support for EJB Policy Enforcement

In support of the policy enforcement done by EJB containers, providers must implement the policy decision functionality defined in the following subsections.