

4. Each provider must satisfy all of the authorization requirements of the EJB and Servlet specifications corresponding to the target platform. The provider is not required to satisfy the authorization requirements pertaining to any of the above specifications for which the target platform is not a compatible implementation.
5. The evaluation of a permission corresponding to a resource must identify the context of the resource's use such that different policy can be applied to a resource used in different contexts (that is, applications or instances of an application).
6. In the case of Servlet resources, the provider must be able to associate a distinct policy context with each context root (including context roots created to support virtual hosting) hosted by the server.
7. In protecting Servlet resources, a provider must select the policy statements that apply to a request according to the constraint matching and servlet mapping rules defined by the Servlet specification.
8. To support this contract in a Servlet environment, a container or its deployment tools must create policy statements as necessary to support Servlet's "default role-ref semantic".
9. For a container to support this contract, it must execute in an environment controlled by a Java SE SecurityManager. Containers may also execute in environments that are not controlled by a Java SE SecurityManager. Section 1.5, "Running Without a SecurityManager" defines changes to this contract that apply to containers running without a Java SE SecurityManager.
10. Policy providers must perform the permission evaluations corresponding to container pre-dispatch decisions and application embedded privilege tests (i.e. `isUserInRole` and `isCallerInRole`) without requiring that containers establish particular values for any of the non-principal attributes of the one or more `java.security.ProtectionDomain` objects that are the subject of the evaluation.

1.4.1 Non Requirements

1. This JSR does not require that containers support server-side authentication module plug-ins for the purpose of populating subjects with authorization provider specific principals.
2. This JSR does not require that subjects be attributed with role principals as a result of authentication.