

TABLE 3-4 Permissions and PolicyConfiguration Operations from Example

<i>Permission Type</i>	<i>Name</i>	<i>Actions</i>	<i>Policy Configuration Add To</i>
WebUserData	/b	!DELETE,PUT	unchecked
WebResource	/:/a:/b:/a/*:/b/*:*.*asp	null	unchecked
WebUserData	/:/a:/b:/a/*:/b/*:*.*asp	null	unchecked

1. The canonical form for the set of all HTTP Methods (including all extension methods) is null.

3.1.4 EJB Policy Context Identifiers

To satisfy this specification, an application server must establish EJB policy context identifiers sufficient to differentiate all instances of the deployment of an EJB jar on the application server, or on any other application server with which the server may share the same policy statement repository.

When an application is composed of multiple EJB jars, no two jars that share at least one `ejb-name` value in common may share the same policy context identifiers.

3.1.5 Translating EJB Deployment Descriptors

A reference to a `PolicyConfiguration` object must be obtained by calling the `getPolicyConfiguration` method on the `PolicyConfigurationFactory` implementation class of the provider configured into the container. The policy context identifier used in the call to `getPolicyConfiguration` must be a `String` that satisfies the requirements described in Section 3.1.4, “EJB Policy Context Identifiers,” on page 34. The `method-permission`, `exclude-list`, and `security-role-ref` elements appearing in the deployment descriptor must be translated into permissions and added to the `PolicyConfiguration` object to yield an equivalent translation as that defined in the following sections and such that every EJB method for which the container performs pre-dispatch access decisions is implied by at least one permission resulting from the translation. Before the translation is performed, all policy statements must have been removed¹⁰ from the policy context associated with the returned `PolicyConfiguration`.

¹⁰. This can be achieved by passing `true` as the second parameter in the call to `getPolicyConfiguration`, or by calling `delete` on the `PolicyConfiguration` before calling `getPolicyConfiguration` to transition it to the open state.