

# Glacier2-PermissionsVerifier

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## Glacier2::PermissionsVerifier

### Overview

#### interface PermissionsVerifier

The Glacier2 permissions verifier. This is called through the process of establishing a session.

See Also

- [Glacier2::Router](#)

### Operation Index

[checkPermissions](#) — Check whether a user has permission to access the router.

### Operations

**[ "nonmutating", "format:sliced" ] bool checkPermissions(string userId, string password, out string reason) throws [Glacier2::PermissionDeniedException](#)**

Check whether a user has permission to access the router.

Parameters

`userId` — The user id for which to check permission.

`password` — The user's password.

`reason` — The reason why access was denied.

Return Value

True if access is granted, or false otherwise.

Exceptions

[Glacier2::PermissionDeniedException](#) — Raised if the user access is denied. This can be raised in place of returning false with a reason set in the reason out parameter.

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