

Ice-Instrumentation-InvocationObserver

Ice::Instrumentation::InvocationObserver

Overview

local interface InvocationObserver extends [Ice::Instrumentation::Observer](#)

The invocation observer to instrument invocations on proxies. A proxy invocation can either result in a collocated or remote invocation. If it results in a remote invocation, a sub-observer is requested for the remote invocation.

Used By

- [Ice::Instrumentation::CommunicatorObserver::getInvocationObserver](#)

Operation Index

[retried](#) — Notification of the invocation being retried.

[userException](#) — Notification of a user exception.

[getRemoteObserver](#) — Get a remote observer for this invocation.

Operations

void retried()

Notification of the invocation being retried.

void userException()

Notification of a user exception.

[Ice::Instrumentation::RemoteObserver](#) getRemoteObserver([Ice::ConnectionInfo](#) con, [Ice::Endpoint](#) endpt, int requestId, int size)

Get a remote observer for this invocation.

Parameters

con — The connection information.

endpt — The connection endpoint.

requestId — The ID of the invocation.

size — The size of the invocation.

Return Value

The observer to instrument the remote invocation.
