Plug-in Facility

Ice provides a plug-in facility that allows you to load new features into your application, without changing this application's code. Depending on the programming language, a plug-in is packaged as a shared library or a static library, a set of Java classes, or a .NET assembly.

You control the loading and initialization of plug-ins with Ice configuration properties, and the plug-ins themselves are configured through Ice configuration properties.

Ice relies on plug-ins to implement a number of features, such as IceSSL (a secure transport for Ice over SSL/TLS).

This section describes the plug-in facility in more detail and demonstrates how to implement an Ice plug-in.

Topics

- Plug-in API
- Plug-in Configuration
- Advanced Plug-in Topics

See Also

- IceSSL
- Logger Plug-ins