Plug-in Facility

Ice supports a plug-in facility that allows you to add new features and install application-specific customizations. Plug-ins are defined using configuration properties and loaded dynamically by the Ice run time, making it possible to install a plug-in into an existing program without modification.

Ice uses the plug-in facility to implement some of its own features. Most well-known is IceSSL, a plug-in that adds a secure transport for Ice communication. Other examples include the logger plug-in and the string converter plug-in.

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
- The Ice String Converter Plug-in