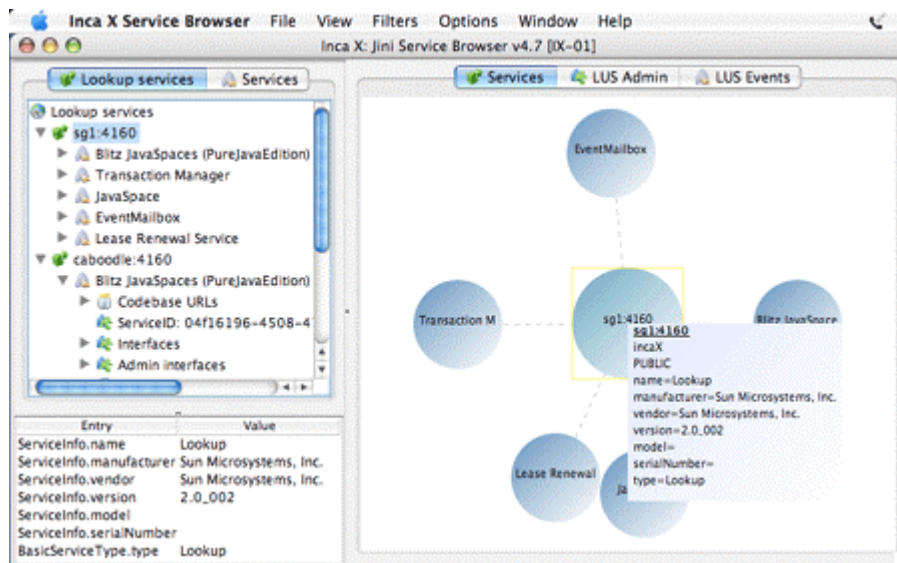# Inca X™ Service Browser for Jini Technology

The Inca X service browser is an advanced tool with support for Jini 2 security & multiple persistent views that can be configured with individual filters making it quick and easy to restore all your settings.

Features

- Admin support
- ServiceUI support
- Displays codebase URLs
- Displays codebase JAR contents
- Service icon support
- Filters for interfaces, groups, names, lookup locators and plugin filters
- Hierarchical & graphical views
- Displays service attributes, methods and interfaces
- JavaSpaces browser - see entries & values in outrigger.
- Live update option
- Records Lookup Service Events
- Open multiple browser windows, each with different filters
- Restores previous filters and windows when restarted
- Multicast request and muilticast announcements monitor
- Configurable for Jini 2 security
- Extensible GUI via plugins API.

Installation

On Windows XP, with Java 5.0, save the installer to your desktop, then right click on the icon and select "Open with... -> Java(tm) 2 platform..."

On Mac OSX save the installer to your desktop and double-click on the icon.
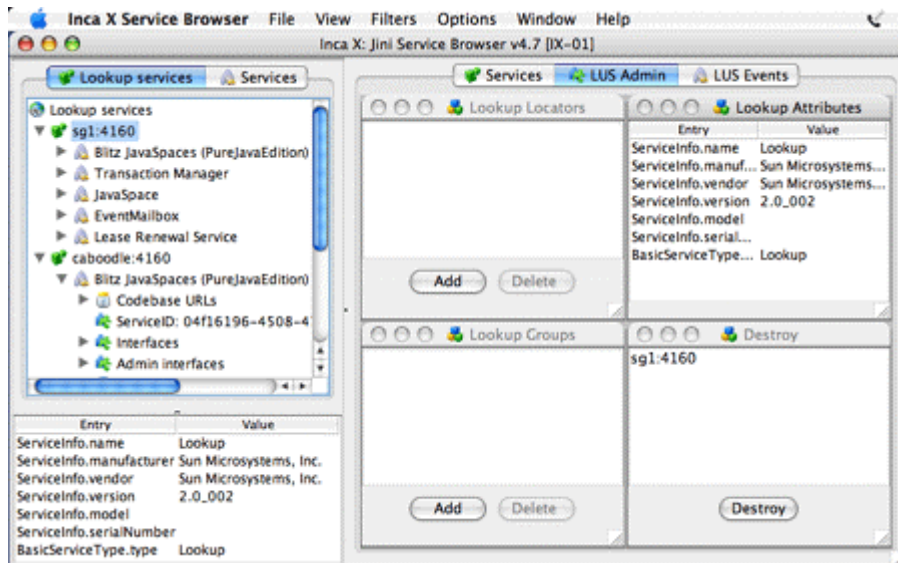
On other platforms save the installer into a directory (on your local disk drive) and then use the following command, assuming that the JRE is in the PATH.

```
java -jar install-incax-browser.jar
```

If you are using Jini 2.1, then you need to select the Jini 2.1 home directory path with the installer, otherwise, you can accept the defaults.

Running the browser

To run the browser use the "incax-browser" script generated by the installer

For example,

On UNIX platforms use

```
sh incax-browser.sh
```

or for Windows platforms double click on

```
incax-browser.bat
```

Get the latest updates...

To make sure you have the latest updates, use the browser's "Tools->Check for updates..." menu.

Security features

The Inca X service browser is configurable with support for Jini 2.0 security meaning that you can configure different instances of the browser for different users, networks, security, projects, locations etc.

When you configure the browser to run in secure mode you will be able to view and administer secure Jini 2.x services that have the same security credentials. Whereas, when the browser is running in its default mode you will not see any secure services.

By securing your Jini 2.x services you will be able to restrict anybody with a standard Jini service browser from discovering, viewing, modifying attributes and ultimately stopping your services without your knowledge.

Configuring the browser

The Inca X service browser is configurable via a Jini 2.0 configuration file that uses the same variable names as those used by the browser that ships with the Jini 2.x Starter Kit.

This means that you can use the same configuration files with the Inca X EE service browser as you have with Sun's browser.

The browser's security features require an Inca X Developer license, which can also be used with the Inca X plugins for Eclipse and NetBeans.