Client-side Usage

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1. Introduction

On the client you can choose to use JNDI or AltRMI's own clases to lookup a remote interface.

2. JNDI

If you are using Ant for builds, then you can use the 'altrmiproxies' taskdef to make proxies in advance of use.

```
Hashtable env = new Hashtable();
env.put(
    Context.INITIAL_CONTEXT_FACTORY,
    "org.apache.altrmi.client.impl.naming.DefaultInitialContextFactory");
env.put(Context.PROVIDER_URL, "altrmi://somehost:1235/SocketCustomStream");
Context ctx = new InitialContext(env);
TestInterface ti = (TestInterface) ctx.lookup("Hello");
```

3. Custom AltRMI lookup

Directly using AltRMI classes, you can lookup the same interface.

```
Factory factory = new ClientSideClassFactory(false);
factory.setHostContext(new SocketCustomStreamHostContext("somehost", 1235));
TestInterface ti = (TestInterface) af.lookup("Hello");
```