

Starting the Server

Before starting the compute engine, you need to start the RMI registry. The RMI registry is a simple server-side bootstrap naming facility that enables remote clients to obtain a reference to an initial remote object. It can be started with the `rmiregistry` command. Before you execute `rmiregistry`, you must make sure that the shell or window in which you will run `rmiregistry` either has no `CLASSPATH` environment variable set or has a `CLASSPATH` environment variable that does not include the path to any classes that you want downloaded to clients of your remote objects.

To start the registry on the server, execute the `rmiregistry` command. This command produces no output and is typically run in the background. For this example, the registry is started on the host `mycomputer`.

Microsoft Windows (use `javaw` if `start` is not available):

```
start rmiregistry
```

Solaris OS or Linux:

```
rmiregistry &
```

By default, the registry runs on port 1099. To start the registry on a different port, specify the port number on the command line. Do not forget to unset your `CLASSPATH` environment variable.

Microsoft Windows:

```
start rmiregistry 2001
```

Solaris OS or Linux:

```
rmiregistry 2001 &
```