









public byte[] doOperation (RemoteObjectRef o, int methodId, byte[] arguments)
sends a request message to the remote object and returns the reply.
The arguments specify the remote object, the method to be invoked and the
arguments of that method.

public byte[] getRequest();
 acquires a client request via the server port.

public void sendReply (byte[] reply, InetAddress clientHost, int clientPort); sends the reply message reply to the client at its Internet address and port.

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CORBA CDR for constructed types

Туре	Representation				
sequence	length (unsigned long) followed by elements in order				
string	length (unsigned long) followed by characters in order (can als				
	can have wide characters)				
array	arrayelements in order (no length specified because it is fixed)				
struct	in the order of declaration of the components				
enumerated	unsigned long (the values are specified by the order declared)				
union	type tag followed by the select at member				

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	Ser	Explanation				
Person	8-byte	version number	hO	class name, version numbe		
3	int year	java.lang.String name:	java.lang.String place:	number, type and name of instance variables		
1934	5 Smith	6 London	h1	values of instance variables		
he true	serialized for	m contains additi	onal type marke	rs; h0 and h1 are handles		



<u>CORBA interoperable object</u> <u>references</u>

IOR format

IDL interface type name	Protocol and address details			Object key	
interface repository identifier	IIOP	host domain name	port number	adapter name	object name

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