InitRMI

InitRMI is a class that is written to encapsulate almost all uses of RMI in this Project. It has centralised Exception handling and uses an Properties object. Not Multithreadingsave.

init();

Initialises everything that's needed for further Actions and is in correlation with RMI. If any other Method (except constructors) is called before this Method, this Method will be called.

Lookup

Looks up and a returns the wanted Remote Object identified by the passed Argument.

Unexport

Unexports an Remote Object, passed as Argument.

Rebind

Rebinds an Remote object to a specific identifier-string, both passed as Arguments

initRmi

Furthermore there is a initRmi Method in all three Server and the Management-client which calls the Methods from the InitRMI-Classobject as needed for the specific case. This can be done with additional Arguments (Remote Objects or Properties) and, where possible, additionally with default values.