UserSchedulingProxy

Interface description for User Scheduling Service (USS).

The following operations are supported. For a formal definition, please review the **Service Description**.

AddCredentialSet

Add a credential set.

• AddExperimentInfo

Add iformation about an experiment that will have its users managed by the service.

Addl SSInfo

Add information of a particular lab side scheduling server identified by IssID.

<u>ListReservations</u>

• ModifyCredentialSet

Modify a credential set.

• ModifyExperimentInfo

Modify information of a particular experiment

• ModifyLSSInfo

Modify information of a particular lab side scheduling server identified by IssID

RedeemReservation

Returns an existing reservation for the current time for a particular user to execute a particular experiment, if it exists. This does not create the AllowExperiment ticket.

• RemoveCredentialSet

Remove a credential set

• RemoveExperimentInfo

Remove a particular experiment

• RemoveLSSInfo

Remove information of a particular lab side scheduling server identified by IssID

RevokeReservation

Remove all the reservation for a lab server covered by the revocation time. Mail is sent to each of the owners of the removed reservations.