

GSSDGLUEExample < LCG < TWiki

This is an **example** for `atlas`, `dteam`, `lhcb` and `ops`. Adapt the VOs, paths, space token tags, hostname and site name as needed. Note that the spaces for `dteam` are *shared* with `ops` here, but may also be implemented separately. A T1 site should at least implement the `srm2_d0t1` and `srm2_d1t0` spaces, whereas a T2 should implement just the latter. `glue-schema-1.3.0-2` (gLite 3.0.2 Update 27) is needed to publish the space token tags (GlueVOInfo records). Note that this example shows what your site BDII would publish; the *input* of the site BDII must have `mds-vo-name = resource` instead.

```
## NOTE: the following CESEBind entries normally are published by the CE, not the SE
#dn: GlueCESEBindGroupCEUniqueID=cclcgceli04.in2p3.fr:2119/jobmanager-bqs-short,mds-vo-name=IN2P3
#objectClass: GlueGeneralTop
#objectClass: GlueCESEBindGroup
#objectClass: GlueSchemaVersion
#GlueCESEBindGroupCEUniqueID: cclcgceli04.in2p3.fr:2119/jobmanager-bqs-short
#GlueCESEBindGroupSEUniqueID: ccsrm.in2p3.fr
#GlueCESEBindGroupSEUniqueID: ccsrm02.in2p3.fr
#GlueCESEBindGroupSEUniqueID: ccsrmtestv2.in2p3.fr
#GlueSchemaVersionMajor: 1
#GlueSchemaVersionMinor: 3
#
#dn: GlueCESEBindGroupCEUniqueID=cclcgceli04.in2p3.fr:2119/jobmanager-bqs-medium,mds-vo-name=IN2P3
#objectClass: GlueGeneralTop
#objectClass: GlueCESEBindGroup
#objectClass: GlueSchemaVersion
#GlueCESEBindGroupCEUniqueID: cclcgceli04.in2p3.fr:2119/jobmanager-bqs-medium
#GlueCESEBindGroupSEUniqueID: ccsrm.in2p3.fr
#GlueCESEBindGroupSEUniqueID: ccsrm02.in2p3.fr
#GlueCESEBindGroupSEUniqueID: ccsrmtestv2.in2p3.fr
#GlueSchemaVersionMajor: 1
#GlueSchemaVersionMinor: 3
#
#dn: GlueCESEBindGroupCEUniqueID=cclcgceli04.in2p3.fr:2119/jobmanager-bqs-long,mds-vo-name=IN2P3
#objectClass: GlueGeneralTop
#objectClass: GlueCESEBindGroup
#objectClass: GlueSchemaVersion
#GlueCESEBindGroupCEUniqueID: cclcgceli04.in2p3.fr:2119/jobmanager-bqs-long
#GlueCESEBindGroupSEUniqueID: ccsrm.in2p3.fr
#GlueCESEBindGroupSEUniqueID: ccsrm02.in2p3.fr
#GlueCESEBindGroupSEUniqueID: ccsrmtestv2.in2p3.fr
#GlueSchemaVersionMajor: 1
#GlueSchemaVersionMinor: 3
#
#dn: GlueCESEBindSEUniqueID=ccsrmtestv2.in2p3.fr,GlueCESEBindGroupCEUniqueID=cclcgceli04.in2p3.fr
#objectClass: GlueGeneralTop
#objectClass: GlueCESEBind
#objectClass: GlueSchemaVersion
#GlueCESEBindSEUniqueID: ccsrmtestv2.in2p3.fr
#GlueCESEBindCEUniqueID: cclcgceli04.in2p3.fr:2119/jobmanager-bqs-short
#GlueCESEBindWeight: 0
#GlueSchemaVersionMajor: 1
#GlueSchemaVersionMinor: 3
#
#dn: GlueCESEBindSEUniqueID=ccsrmtestv2.in2p3.fr,GlueCESEBindGroupCEUniqueID=cclcgceli04.in2p3.fr
#objectClass: GlueGeneralTop
#objectClass: GlueCESEBind
#objectClass: GlueSchemaVersion
#GlueCESEBindSEUniqueID: ccsrmtestv2.in2p3.fr
#GlueCESEBindCEUniqueID: cclcgceli04.in2p3.fr:2119/jobmanager-bqs-medium
#GlueCESEBindWeight: 0
#GlueSchemaVersionMajor: 1
#GlueSchemaVersionMinor: 3
#
#dn: GlueCESEBindSEUniqueID=ccsrmtestv2.in2p3.fr,GlueCESEBindGroupCEUniqueID=cclcgceli04.in2p3.fr
#objectClass: GlueGeneralTop
#objectClass: GlueCESEBind
#objectClass: GlueSchemaVersion
```

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```
#GlueCESEBindSEUniqueID: ccsrmtestv2.in2p3.fr
#GlueCESEBindCEUniqueID: cclcgceli04.in2p3.fr:2119/jobmanager-bqs-long
#GlueCESEBindWeight: 0
#GlueSchemaVersionMajor: 1
#GlueSchemaVersionMinor: 3
#
## start of SE entries
dn: GlueSEUniqueID=ccsrmtestv2.in2p3.fr,mds-vo-name=IN2P3-CC,o=grid
objectClass: GlueSETop
objectClass: GlueSE
objectClass: GlueInformationService
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueSEUniqueID: ccsrmtestv2.in2p3.fr
GlueSEName: ccsrmtestv2.in2p3.fr
GlueSEPort: 8443
GlueSEArchitecture: tape
GlueSEStatus: Production
GlueSEImplementationName: dCache
GlueSEImplementationVersion: 1.8.0-26
GlueSESizeTotal: 9730000
GlueSESizeFree: 6355000
GlueSETotalOnlineSize: 220000
GlueSEUsedOnlineSize: 198000
GlueSETotalNearlineSize: 9510000
GlueSEUsedNearlineSize: 3177000
GlueForeignKey: GlueSiteUniqueID=IN2P3-CC
GlueInformationServiceURL: ldap://ccsrmtestv2.in2p3.fr:2170/mds-vo-name=resource,o=grid
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

#
# GLUE 1.2 SA for backward compatibility
#
dn: GlueSALocalID=atlas,GlueSEUniqueID=ccsrmtestv2.in2p3.fr,mds-vo-name=IN2P3-CC,o=grid
objectClass: GlueSATop
objectClass: GlueSA
objectClass: GlueSAPolicy
objectClass: GlueSAState
objectClass: GlueSAAccessControlBase
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueSAPath: /pnfs/in2p3.fr/data/atlas
GlueSALocalID: atlas
GlueSAPolicyFileLifeTime: permanent
GlueSAStateAvailableSpace: 6010000000000
GlueSAStateUsedSpace: 3190000000000
GlueSAAccessControlBaseRule: atlas
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

#
# Custodial-Nearline SA for ATLAS
#
dn: GlueSALocalID=atlas:custodial:nearline,GlueSEUniqueID=ccsrmtestv2.in2p3.fr,mds-vo-name=IN2P3-
objectClass: GlueSATop
objectClass: GlueSA
objectClass: GlueSAPolicy
objectClass: GlueSAState
objectClass: GlueSAAccessControlBase
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueSAPath: /pnfs/in2p3.fr/data/atlas
GlueSALocalID: atlas:custodial:nearline
GlueSAPolicyFileLifeTime: permanent
GlueSAStateAvailableSpace: 6000000000000
```

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```
GlueSAStateUsedSpace: 300000000000
GlueSAAccessControlBaseRule: VO:atlas
GlueSARetentionPolicy: custodial
GlueSAAccessLatency: nearline
GlueSAExpirationMode: neverExpire
GlueSATotalOnlineSize: 1000000
GlueSAUsedOnlineSize: 800000
GlueSAFreeOnlineSize: 200000
GlueSAReservedOnlineSize: 0
GlueSATotalNearlineSize: 9000000
GlueSAUsedNearlineSize: 3000000
GlueSAFreeNearlineSize: 6000000
GlueSAReservedNearlineSize: 0
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

#
# TAPE token description
#
dn: GlueVOInfoLocalID=atlas:TAPE,GlueSALocalID=atlas:custodial:nearline,GlueSEUniqueID=ccsrmtestv2.in2p3.fr
objectClass: GlueSATop
objectClass: GlueVOInfo
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueVOInfoLocalID: atlas:TAPE
GlueVOInfoName: atlas:TAPE
GlueVOInfoPath: /pnfs/in2p3.fr/data/atlas
GlueVOInfoTag: TAPE
GlueVOInfoAccessControlBaseRule: VO:atlas
GlueChunkKey: GlueSALocalID=atlas:custodial:nearline
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

#
# Replica-Online SA for ATLAS
#
dn: GlueSALocalID=atlas:replica:online,GlueSEUniqueID=ccsrmtestv2.in2p3.fr,mds-vo-name=IN2P3-CC,mds-vo-cs=glue
objectClass: GlueSATop
objectClass: GlueSA
objectClass: GlueSAPolicy
objectClass: GlueSAState
objectClass: GlueSAAccessControlBase
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueSAPath: /pnfs/in2p3.fr/data/atlas/disk
GlueSALocalID: atlas:replica:online
GlueSAPolicyFileLifeTime: permanent
GlueSAStateAvailableSpace: 10000000000
GlueSAStateUsedSpace: 19000000000
GlueSAAccessControlBaseRule: VO:atlas
GlueSARetentionPolicy: replica
GlueSAAccessLatency: online
GlueSAExpirationMode: neverExpire
GlueSATotalOnlineSize: 200000
GlueSAUsedOnlineSize: 190000
GlueSAFreeOnlineSize: 10000
GlueSAReservedOnlineSize: 0
GlueSATotalNearlineSize: 0
GlueSAUsedNearlineSize: 0
GlueSAFreeNearlineSize: 0
GlueSAReservedNearlineSize: 0
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3
```

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```
#
# DISK token description
#
dn: GlueVOInfoLocalID=atlas:DISK,GlueSALocalID=atlas:replica:online,GlueSEUniqueID=ccsrmtestv2.in2p3.fr
objectClass: GlueSATop
objectClass: GlueVOInfo
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueVOInfoLocalID: atlas:DISK
GlueVOInfoName: atlas:DISK
GlueVOInfoPath: /pnfs/in2p3.fr/data/atlas/disk
GlueVOInfoTag: DISK
GlueVOInfoAccessControlBaseRule: VO:atlas
GlueChunkKey: GlueSALocalID=atlas:replica:online
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

#
# GLUE 1.2 SA for backward compatibility
#
dn: GlueSALocalID=dteam,GlueSEUniqueID=ccsrmtestv2.in2p3.fr,mds-vo-name=IN2P3-CC,o=grid
objectClass: GlueSATop
objectClass: GlueSA
objectClass: GlueSAPolicy
objectClass: GlueSAState
objectClass: GlueSAAccessControlBase
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueSAPath: /pnfs/in2p3.fr/data/dteam
GlueSALocalID: dteam
GlueSAPolicyFileLifeTime: permanent
GlueSAStateAvailableSpace: 197000000000
GlueSAStateUsedSpace: 23000000000
GlueSAAccessControlBaseRule: dteam
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

#
# Custodial-Nearline SA for DTEAM
#
dn: GlueSALocalID=dteam:custodial:nearline,GlueSEUniqueID=ccsrmtestv2.in2p3.fr,mds-vo-name=IN2P3-CC,o=grid
objectClass: GlueSATop
objectClass: GlueSA
objectClass: GlueSAPolicy
objectClass: GlueSAState
objectClass: GlueSAAccessControlBase
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueSAPath: /pnfs/in2p3.fr/data/dteam
GlueSALocalID: dteam:custodial:nearline
GlueSAPolicyFileLifeTime: permanent
GlueSAStateAvailableSpace: 185000000000
GlueSAStateUsedSpace: 15000000000
GlueSAAccessControlBaseRule: VO:dteam
GlueSAAccessControlBaseRule: VO:ops
GlueSARetentionPolicy: custodial
GlueSAAccessLatency: nearline
GlueSAExpirationMode: neverExpire
GlueSATotalOnlineSize: 10000
GlueSAUsedOnlineSize: 7000
GlueSAFreeOnlineSize: 3000
GlueSAReservedOnlineSize: 0
GlueSATotalNearlineSize: 200000
GlueSAUsedNearlineSize: 15000
GlueSAFreeNearlineSize: 185000
```

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```
GlueSAReservedNearlineSize: 0
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

#
# srm2_d0t1 token description for DTEAM
#
dn: GlueVOInfoLocalID=dteam:srm2_d0t1,GlueSALocalID=dteam:custodial:nearline,GlueSEUniqueID=ccsrmtestv2.in2p3.fr
objectClass: GlueSATop
objectClass: GlueVOInfo
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueVOInfoLocalID: dteam:srm2_d0t1
GlueVOInfoName: dteam:srm2_d0t1
GlueVOInfoPath: /pnfs/in2p3.fr/data/dteam
GlueVOInfoTag: srm2_d0t1
GlueVOInfoAccessControlBaseRule: VOMS:/dteam/Role=lcgadmin
GlueChunkKey: GlueSALocalID=dteam:custodial:nearline
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

#
# srm2_d0t1 token description for OPS
#
dn: GlueVOInfoLocalID=ops:srm2_d0t1,GlueSALocalID=dteam:custodial:nearline,GlueSEUniqueID=ccsrmtestv2.in2p3.fr
objectClass: GlueSATop
objectClass: GlueVOInfo
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueVOInfoLocalID: ops:srm2_d0t1
GlueVOInfoName: ops:srm2_d0t1
GlueVOInfoPath: /pnfs/in2p3.fr/data/dteam
GlueVOInfoTag: srm2_d0t1
GlueVOInfoAccessControlBaseRule: VO:ops
GlueChunkKey: GlueSALocalID=dteam:custodial:nearline
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

#
# Custodial-Online SA for DTEAM
#
dn: GlueSALocalID=dteam:custodial:online,GlueSEUniqueID=ccsrmtestv2.in2p3.fr,mds-vo-name=IN2P3-CC
objectClass: GlueSATop
objectClass: GlueSA
objectClass: GlueSAPolicy
objectClass: GlueSAState
objectClass: GlueSAAccessControlBase
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueSAPath: /pnfs/in2p3.fr/data/dteam
GlueSALocalID: dteam:custodial:online
GlueSAPolicyFileLifeTime: permanent
GlueSAStateAvailableSpace: 8000000000
GlueSAStateUsedSpace: 2000000000
GlueSAAccessControlBaseRule: VO:dteam
GlueSAAccessControlBaseRule: VO:ops
GlueSARetentionPolicy: custodial
GlueSAAccessLatency: online
GlueSAExpirationMode: neverExpire
GlueSATotalOnlineSize: 10000
GlueSAUsedOnlineSize: 2000
GlueSAFreeOnlineSize: 8000
GlueSAReservedOnlineSize: 0
GlueSATotalNearlineSize: 10000
```

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```
GlueSAUsedNearlineSize: 2000
GlueSAFreeNearlineSize: 8000
GlueSAReservedNearlineSize: 0
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

#
# srm2_d1t1 token description for DTEAM
#
dn: GlueVOInfoLocalID=dteam:srm2_d1t1,GlueSALocalID=dteam:custodial:online,GlueSEUniqueID=ccsrmtestv2.in2p3.fr
objectClass: GlueSATop
objectClass: GlueVOInfo
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueVOInfoLocalID: dteam:srm2_d1t1
GlueVOInfoName: dteam:srm2_d1t1
GlueVOInfoPath: /pnfs/in2p3.fr/data/dteam
GlueVOInfoTag: srm2_d1t1
GlueVOInfoAccessControlBaseRule: VOMS:/dteam/Role=lcgadmin
GlueChunkKey: GlueSALocalID=dteam:custodial:online
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

#
# srm2_d1t1 token description for OPS
#
dn: GlueVOInfoLocalID=ops:srm2_d1t1,GlueSALocalID=dteam:custodial:online,GlueSEUniqueID=ccsrmtestv2.in2p3.fr
objectClass: GlueSATop
objectClass: GlueVOInfo
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueVOInfoLocalID: ops:srm2_d1t1
GlueVOInfoName: ops:srm2_d1t1
GlueVOInfoPath: /pnfs/in2p3.fr/data/dteam
GlueVOInfoTag: srm2_d1t1
GlueVOInfoAccessControlBaseRule: VO:ops
GlueChunkKey: GlueSALocalID=dteam:custodial:online
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

#
# Replica-Online SA for DTEAM
#
dn: GlueSALocalID=dteam:replica:online,GlueSEUniqueID=ccsrmtestv2.in2p3.fr,mds-vo-name=IN2P3-CC,mds-vo-cs=glue
objectClass: GlueSATop
objectClass: GlueSA
objectClass: GlueSAPolicy
objectClass: GlueSAState
objectClass: GlueSAAccessControlBase
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueSAPath: /pnfs/in2p3.fr/data/dteam
GlueSALocalID: dteam:replica:online
GlueSAPolicyFileLifeTime: permanent
GlueSAStateAvailableSpace: 4000000000
GlueSAStateUsedSpace: 6000000000
GlueSAAccessControlBaseRule: VO:dteam
GlueSAAccessControlBaseRule: VO:ops
GlueSARetentionPolicy: replica
GlueSAAccessLatency: online
GlueSAExpirationMode: neverExpire
GlueSATotalOnlineSize: 10000
GlueSAUsedOnlineSize: 6000
GlueSAFreeOnlineSize: 4000
```

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```
GlueSAReservedOnlineSize: 0
GlueSATotalNearlineSize: 0
GlueSAUsedNearlineSize: 0
GlueSAFreeNearlineSize: 0
GlueSAReservedNearlineSize: 0
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

#
# srm2_dlt0 token description for DTEAM
#
dn: GlueVOInfoLocalID=dteam:srm2_dlt0,GlueSALocalID=dteam:replica:online,GlueSEUniqueID=ccsrmtestv2.in2p3.fr
objectClass: GlueSATop
objectClass: GlueVOInfo
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueVOInfoLocalID: dteam:srm2_dlt0
GlueVOInfoName: dteam:srm2_dlt0
GlueVOInfoPath: /pnfs/in2p3.fr/data/dteam
GlueVOInfoTag: srm2_dlt0
GlueVOInfoAccessControlBaseRule: VOMS:/dteam/Role=lcgadmin
GlueChunkKey: GlueSALocalID=dteam:replica:online
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

#
# srm2_dlt0 token description for OPS
#
dn: GlueVOInfoLocalID=ops:srm2_dlt0,GlueSALocalID=dteam:replica:online,GlueSEUniqueID=ccsrmtestv2.in2p3.fr
objectClass: GlueSATop
objectClass: GlueVOInfo
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueVOInfoLocalID: ops:srm2_dlt0
GlueVOInfoName: ops:srm2_dlt0
GlueVOInfoPath: /pnfs/in2p3.fr/data/dteam
GlueVOInfoTag: srm2_dlt0
GlueVOInfoAccessControlBaseRule: VO:ops
GlueChunkKey: GlueSALocalID=dteam:replica:online
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

#
# GLUE 1.2 SA for backward compatibility
#
dn: GlueSALocalID=lhcb,GlueSEUniqueID=ccsrmtestv2.in2p3.fr,mds-vo-name=IN2P3-CC,o=grid
objectClass: GlueSATop
objectClass: GlueSA
objectClass: GlueSAPolicy
objectClass: GlueSAState
objectClass: GlueSAAccessControlBase
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueSAPath: /pnfs/in2p3.fr/data/lhcb
GlueSALocalID: lhcb
GlueSAPolicyFileLifeTime: permanent
GlueSAStateAvailableSpace: 300000000000
GlueSAStateUsedSpace: 160000000000
GlueSAAccessControlBaseRule: lhcb
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

#
```

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```
# Custodial-Nearline SA for LHCB
#
dn: GlueSALocalID=lhcb:custodial:nearline,GlueSEUniqueID=ccsrmtestv2.in2p3.fr,mds-vo-name=IN2P3-C
objectClass: GlueSATop
objectClass: GlueSA
objectClass: GlueSAPolicy
objectClass: GlueSAState
objectClass: GlueSAAccessControlBase
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueSAPath: /pnfs/in2p3.fr/data/lhcb
GlueSALocalID: lhcb:custodial:nearline
GlueSAPolicyFileLifeTime: permanent
GlueSAStateAvailableSpace: 300000000000
GlueSAStateUsedSpace: 160000000000
GlueSAAccessControlBaseRule: VO:lhcb
GlueSARetentionPolicy: custodial
GlueSAAccessLatency: nearline
GlueSAExpirationMode: neverExpire
GlueSATotalOnlineSize: 70000
GlueSAUsedOnlineSize: 50000
GlueSAFreeOnlineSize: 20000
GlueSAReservedOnlineSize: 0
GlueSATotalNearlineSize: 300000
GlueSAUsedNearlineSize: 160000
GlueSAFreeNearlineSize: 140000
GlueSAReservedNearlineSize: 0
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

#
# LHCB_RAW token description
#
dn: GlueVOInfoLocalID=lhcb:LHCB_RAW,GlueSALocalID=lhcb:custodial:nearline,GlueSEUniqueID=ccsrmtes
objectClass: GlueSATop
objectClass: GlueVOInfo
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueVOInfoLocalID: lhcb:LHCB_RAW
GlueVOInfoName: lhcb:LHCB_RAW
GlueVOInfoPath: /pnfs/in2p3.fr/data/lhcb
GlueVOInfoTag: LHCB_RAW
GlueVOInfoAccessControlBaseRule: VO:lhcb
GlueChunkKey: GlueSALocalID=lhcb:custodial:nearline
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

#
# LHCB_RDST token description
#
dn: GlueVOInfoLocalID=lhcb:LHCB_RDST,GlueSALocalID=lhcb:custodial:nearline,GlueSEUniqueID=ccsrmtes
objectClass: GlueSATop
objectClass: GlueVOInfo
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueVOInfoLocalID: lhcb:LHCB_RDST
GlueVOInfoName: lhcb:LHCB_RDST
GlueVOInfoPath: /pnfs/in2p3.fr/data/lhcb
GlueVOInfoTag: LHCB_RDST
GlueVOInfoAccessControlBaseRule: VO:lhcb
GlueChunkKey: GlueSALocalID=lhcb:custodial:nearline
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3
```


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```
#
# GLUE 1.2 SA for backward compatibility
#
dn: GlueSALocalID=ops,GlueSEUniqueID=ccsrmtestv2.in2p3.fr,mds-vo-name=IN2P3-CC,o=grid
objectClass: GlueSATop
objectClass: GlueSA
objectClass: GlueSAPolicy
objectClass: GlueSAState
objectClass: GlueSAAccessControlBase
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueSAPath: /pnfs/in2p3.fr/data/dteam
GlueSALocalID: ops
GlueSAPolicyFileLifeTime: permanent
GlueSAStateAvailableSpace: 19700000000
GlueSAStateUsedSpace: 23000000000
GlueSAAccessControlBaseRule: ops
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

dn: GlueSEAccessProtocolLocalID=gsidcap,GlueSEUniqueID=ccsrmtestv2.in2p3.fr,mds-vo-name=IN2P3-CC,o=grid
objectClass: GlueSETop
objectClass: GlueSEAccessProtocol
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueSEAccessProtocolType: gsidcap
GlueSEAccessProtocolLocalID: gsidcap
GlueSEAccessProtocolVersion: 1.0.0
GlueSEAccessProtocolPort: 22128
GlueSEAccessProtocolMaxStreams: 1
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

dn: GlueSEAccessProtocolLocalID=gsiftp,GlueSEUniqueID=ccsrmtestv2.in2p3.fr,mds-vo-name=IN2P3-CC,o=grid
objectClass: GlueSETop
objectClass: GlueSEAccessProtocol
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueSEAccessProtocolType: gsiftp
GlueSEAccessProtocolLocalID: gsiftp
GlueSEAccessProtocolVersion: 1.0.0
GlueSEAccessProtocolPort: 2811
GlueSEAccessProtocolMaxStreams: 10
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

dn: GlueSEControlProtocolLocalID=srm_v1.1,GlueSEUniqueID=ccsrmtestv2.in2p3.fr,mds-vo-name=IN2P3-CC,o=grid
objectClass: GlueSETop
objectClass: GlueSEControlProtocol
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueSEControlProtocolType: SRM
GlueSEControlProtocolLocalID: srm_v1.1
GlueSEControlProtocolVersion: 1.1.0
GlueSEControlProtocolEndpoint: http://ccsrmtestv2.in2p3.fr:8443/srm/managerv1
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3

dn: GlueSEControlProtocolLocalID=srm_v2.2,GlueSEUniqueID=ccsrmtestv2.in2p3.fr,mds-vo-name=IN2P3-CC,o=grid
objectClass: GlueSETop
objectClass: GlueSEControlProtocol
objectClass: GlueKey
objectClass: GlueSchemaVersion
```

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```
GlueSEControlProtocolType: SRM
GlueSEControlProtocolLocalID: srm_v2.2
GlueSEControlProtocolVersion: 2.2.0
GlueSEControlProtocolEndpoint: http://ccsrmtestv2.in2p3.fr:8443/srm/managerv2
GlueChunkKey: GlueSEUniqueID=ccsrmtestv2.in2p3.fr
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3
```

```
dn: GlueServiceUniqueID=http://ccsrmtestv2.in2p3.fr:8443/srm/managerv1,mds-vo-name=IN2P3-CC,o=gr
objectClass: GlueTop
objectClass: GlueService
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueServiceUniqueID: http://ccsrmtestv2.in2p3.fr:8443/srm/managerv1
GlueServiceName: IN2P3-CC-SRM-1.1.0
GlueServiceType: SRM
GlueServiceVersion: 1.1.0
GlueServiceEndpoint: http://ccsrmtestv2.in2p3.fr:8443/srm/managerv1
GlueServiceURI: http://ccsrmtestv2.in2p3.fr:8443/srm/managerv1
GlueServiceAccessPointURL: http://ccsrmtestv2.in2p3.fr:8443/srm/managerv1
GlueServiceStatus: OK
GlueServiceStatusInfo: No Problems
GlueServiceStartTime: 1970-01-01T00:00:00Z
GlueServiceAccessControlRule: atlas
GlueServiceAccessControlRule: dteam
GlueServiceAccessControlRule: lhcb
GlueServiceAccessControlRule: ops
GlueServiceAccessControlBaseRule: VO:atlas
GlueServiceAccessControlBaseRule: VO:dteam
GlueServiceAccessControlBaseRule: VO:lhcb
GlueServiceAccessControlBaseRule: VO:ops
GlueForeignKey: GlueSiteUniqueID=IN2P3-CC
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3
```

```
dn: GlueServiceUniqueID=http://ccsrmtestv2.in2p3.fr:8443/srm/managerv2,mds-vo-name=IN2P3-CC,o=gr
objectClass: GlueTop
objectClass: GlueService
objectClass: GlueKey
objectClass: GlueSchemaVersion
GlueServiceUniqueID: http://ccsrmtestv2.in2p3.fr:8443/srm/managerv2
GlueServiceName: IN2P3-CC-SRM-2.2.0
GlueServiceType: SRM
GlueServiceVersion: 2.2.0
GlueServiceEndpoint: http://ccsrmtestv2.in2p3.fr:8443/srm/managerv2
GlueServiceURI: http://ccsrmtestv2.in2p3.fr:8443/srm/managerv2
GlueServiceAccessPointURL: http://ccsrmtestv2.in2p3.fr:8443/srm/managerv2
GlueServiceStatus: OK
GlueServiceStatusInfo: No Problems
GlueServiceStartTime: 1970-01-01T00:00:00Z
GlueServiceAccessControlRule: atlas
GlueServiceAccessControlRule: dteam
GlueServiceAccessControlRule: lhcb
GlueServiceAccessControlRule: ops
GlueServiceAccessControlBaseRule: VO:atlas
GlueServiceAccessControlBaseRule: VO:dteam
GlueServiceAccessControlBaseRule: VO:lhcb
GlueServiceAccessControlBaseRule: VO:ops
GlueForeignKey: GlueSiteUniqueID=IN2P3-CC
GlueSchemaVersionMajor: 1
GlueSchemaVersionMinor: 3
```

```
# end
```

-- Maarten Litmaath, Flavia Donno, Stephen Burke

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