

SANSAY VSXi MIB OID LIST

```
/*
*****
*****
**** Filename: sansay_mibdefs.h
****
**** This file was automatically generated by running the script:
**** /snmp/mib/gen-sansay-mibdefs.sh.
**** where is the SG base directory.
****
**** TOOLS REQUIRED: NetSNMP (5.2.2 or later) must be installed. It must be
**** configured with option: ./configure --with-perl-modules.
**** This script uses mib2c to generate the MIB OIDs and names.
****
**** This file contains the OID definitions of Sansay MIB leaves & nodes.
****
**** DO NOT EDIT THIS FILE BY HAND.
****
**** Last run date: Mon 27 Jun 2011 14:5:27
****
*****
*****
*/

#ifdef __SANSAY_MIBDEFS__
#define __SANSAY_MIBDEFS__

//
// SANSAY Specific Definitions
//
#define OIDSTR_sansay ".1.3.6.1.4.1.19575"
#define STR_sansay "sansay"

#define STR_sansayModule "SANSAY-MIB"

#define OIDSTR_sgSysProcOverload ".1.3.6.1.4.1.19575.2.1.6.1.1"
#define STR_sgSysProcOverload "sgSysProcOverload"

#define OIDSTR_sgSysCallProState ".1.3.6.1.4.1.19575.2.1.6.1.2"
#define STR_sgSysCallProState "sgSysCallProState"

#define OIDSTR_sgSysOperStatus ".1.3.6.1.4.1.19575.2.1.6.1.3"
#define STR_sgSysOperStatus "sgSysOperStatus"
```

```
#define OIDSTR_sgSysIOState ".1.3.6.1.4.1.19575.2.1.6.1.4"
#define STR_sgSysIOState "sgSysIOState"

#define OIDSTR_sgSysAuthorizationState ".1.3.6.1.4.1.19575.2.1.6.1.5"
#define STR_sgSysAuthorizationState "sgSysAuthorizationState"

#define OIDSTR_sgSysInternalErrorStatus ".1.3.6.1.4.1.19575.2.1.6.1.6"
#define STR_sgSysInternalErrorStatus "sgSysInternalErrorStatus"

#define OIDSTR_sgSysResourceStatus ".1.3.6.1.4.1.19575.2.1.6.1.7"
#define STR_sgSysResourceStatus "sgSysResourceStatus"

#define OIDSTR_sgSysDbAccessErrorStatus ".1.3.6.1.4.1.19575.2.1.6.1.8.1"
#define STR_sgSysDbAccessErrorStatus "sgSysDbAccessErrorStatus"

#define OIDSTR_sgSysCdrErrorStatus ".1.3.6.1.4.1.19575.2.1.6.1.8.2"
#define STR_sgSysCdrErrorStatus "sgSysCdrErrorStatus"

#define OIDSTR_sgSysCodeVersionMismatchStatus ".1.3.6.1.4.1.19575.2.1.6.1.8.3"
#define STR_sgSysCodeVersionMismatchStatus "sgSysCodeVersionMismatchStatus"

#define OIDSTR_sgSysResourceMemoryStatus ".1.3.6.1.4.1.19575.2.1.6.1.9.1"
#define STR_sgSysResourceMemoryStatus "sgSysResourceMemoryStatus"

#define OIDSTR_sgSysResourceAvailableSocketStatus ".1.3.6.1.4.1.19575.2.1.6.1.9.2"
#define STR_sgSysResourceAvailableSocketStatus "sgSysResourceAvailableSocketStatus"

#define OIDSTR_sgSysResourceStorageStatus ".1.3.6.1.4.1.19575.2.1.6.1.9.3"
#define STR_sgSysResourceStorageStatus "sgSysResourceStorageStatus"

#define OIDSTR_sgSysResourceMaxCapacityStatus ".1.3.6.1.4.1.19575.2.1.6.1.9.4"
#define STR_sgSysResourceMaxCapacityStatus "sgSysResourceMaxCapacityStatus"

#define OIDSTR_sgSysConfigChangeld ".1.3.6.1.4.1.19575.2.1.6.1.10"
#define STR_sgSysConfigChangeld "sgSysConfigChangeld"

#define OIDSTR_sgSysUnauthCallAttempts ".1.3.6.1.4.1.19575.2.1.6.1.11"
#define STR_sgSysUnauthCallAttempts "sgSysUnauthCallAttempts"

#define OIDSTR_sgSysSipParseErrorCount ".1.3.6.1.4.1.19575.2.1.6.1.12"
#define STR_sgSysSipParseErrorCount "sgSysSipParseErrorCount"

#define OIDSTR_sgSysH323ParseErrorCount ".1.3.6.1.4.1.19575.2.1.6.1.13"
#define STR_sgSysH323ParseErrorCount "sgSysH323ParseErrorCount"
```

```
#define OIDSTR_sgSysInternalPktResendCount ".1.3.6.1.4.1.19575.2.1.6.1.14"
#define STR_sgSysInternalPktResendCount "sgSysInternalPktResendCount"

#define OIDSTR_sgSysNotificationDescription ".1.3.6.1.4.1.19575.2.1.6.1.100"
#define STR_sgSysNotificationDescription "sgSysNotificationDescription"

#define OIDSTR_sgLbSlaveSyncStatus ".1.3.6.1.4.1.19575.2.2.1.1"
#define STR_sgLbSlaveSyncStatus "sgLbSlaveSyncStatus"

#define OIDSTR_sgHaState ".1.3.6.1.4.1.19575.2.3.5.1"
#define STR_sgHaState "sgHaState"

#define OIDSTR_sgHaPublicIFStatus ".1.3.6.1.4.1.19575.2.3.5.101"
#define STR_sgHaPublicIFStatus "sgHaPublicIFStatus"

#define OIDSTR_sgHaPrivateIFStatus ".1.3.6.1.4.1.19575.2.3.5.102"
#define STR_sgHaPrivateIFStatus "sgHaPrivateIFStatus"

#define OIDSTR_sgHaPublicPollStatus ".1.3.6.1.4.1.19575.2.3.5.201"
#define STR_sgHaPublicPollStatus "sgHaPublicPollStatus"

#define OIDSTR_sgHaPrivatePollStatus ".1.3.6.1.4.1.19575.2.3.5.202"
#define STR_sgHaPrivatePollStatus "sgHaPrivatePollStatus"

#define OIDSTR_sgHaPublicRouterPingStatus ".1.3.6.1.4.1.19575.2.3.5.301"
#define STR_sgHaPublicRouterPingStatus "sgHaPublicRouterPingStatus"

#define OIDSTR_sgHaPrivateRouterPingStatus ".1.3.6.1.4.1.19575.2.3.5.302"
#define STR_sgHaPrivateRouterPingStatus "sgHaPrivateRouterPingStatus"

#define OIDSTR_sgFanStatusChangeNotif ".1.3.6.1.4.1.19575.2.1.1.2.1"
#define STR_sgFanStatusChangeNotif "sgFanStatusChangeNotif"

#define OIDSTR_sgTempSensorStatusChangeNotif ".1.3.6.1.4.1.19575.2.1.2.2.1"
#define STR_sgTempSensorStatusChangeNotif "sgTempSensorStatusChangeNotif"

#define OIDSTR_sgPwrStatusChangeNotif ".1.3.6.1.4.1.19575.2.1.3.2.1"
#define STR_sgPwrStatusChangeNotif "sgPwrStatusChangeNotif"

#define OIDSTR_sgDiskDriveStatusChangeNotif ".1.3.6.1.4.1.19575.2.1.4.2.1"
#define STR_sgDiskDriveStatusChangeNotif "sgDiskDriveStatusChangeNotif"

#define OIDSTR_sgProcessStateChangeNotif ".1.3.6.1.4.1.19575.2.1.5.2.1"
```

```
#define STR_sgProcessStateChangeNotif "sgProcessStateChangeNotif"

#define OIDSTR_sgSysProcOverloadChangeNotif ".1.3.6.1.4.1.19575.2.1.6.2.1"
#define STR_sgSysProcOverloadChangeNotif "sgSysProcOverloadChangeNotif"

#define OIDSTR_sgSysCallProStateChangeNotif ".1.3.6.1.4.1.19575.2.1.6.2.2"
#define STR_sgSysCallProStateChangeNotif "sgSysCallProStateChangeNotif"

#define OIDSTR_sgSysOperStatusChangeNotif ".1.3.6.1.4.1.19575.2.1.6.2.3"
#define STR_sgSysOperStatusChangeNotif "sgSysOperStatusChangeNotif"

#define OIDSTR_sgSysIOStateChangeNotif ".1.3.6.1.4.1.19575.2.1.6.2.6"
#define STR_sgSysIOStateChangeNotif "sgSysIOStateChangeNotif"

#define OIDSTR_sgSysAuthorizationStateChangeNotif ".1.3.6.1.4.1.19575.2.1.6.2.7"
#define STR_sgSysAuthorizationStateChangeNotif "sgSysAuthorizationStateChangeNotif"

#define OIDSTR_sgSysInternalErrorStatusChangeNotif ".1.3.6.1.4.1.19575.2.1.6.2.8"
#define STR_sgSysInternalErrorStatusChangeNotif "sgSysInternalErrorStatusChangeNotif"

#define OIDSTR_sgSysResourceStatusChangeNotif ".1.3.6.1.4.1.19575.2.1.6.2.9"
#define STR_sgSysResourceStatusChangeNotif "sgSysResourceStatusChangeNotif"

#define OIDSTR_sgSysConfigChangeIDChangeNotif ".1.3.6.1.4.1.19575.2.1.6.2.10"
#define STR_sgSysConfigChangeIDChangeNotif "sgSysConfigChangeIDChangeNotif"

#define OIDSTR_sgSysUnauthCallAttemptsChangeNotif ".1.3.6.1.4.1.19575.2.1.6.2.11"
#define STR_sgSysUnauthCallAttemptsChangeNotif "sgSysUnauthCallAttemptsChangeNotif"

#define OIDSTR_sgSysSipParseErrorCountChangeNotif ".1.3.6.1.4.1.19575.2.1.6.2.12"
#define STR_sgSysSipParseErrorCountChangeNotif "sgSysSipParseErrorCountChangeNotif"

#define OIDSTR_sgSysH323ParseErrorCountChangeNotif ".1.3.6.1.4.1.19575.2.1.6.2.13"
#define STR_sgSysH323ParseErrorCountChangeNotif
"sgSysH323ParseErrorCountChangeNotif"

#define OIDSTR_sgSysInternalPktResendCountChangeNotif ".1.3.6.1.4.1.19575.2.1.6.2.14"
#define STR_sgSysInternalPktResendCountChangeNotif
"sgSysInternalPktResendCountChangeNotif"

#define OIDSTR_sgSysDbAccessErrorNotif ".1.3.6.1.4.1.19575.2.1.6.2.18.1"
#define STR_sgSysDbAccessErrorNotif "sgSysDbAccessErrorNotif"

#define OIDSTR_sgSysCdrErrorNotif ".1.3.6.1.4.1.19575.2.1.6.2.18.2"
```

```
#define STR_sgSysCdrErrorNotif "sgSysCdrErrorNotif"

#define OIDSTR_sgSysCodeVersionMismatchErrorNotif ".1.3.6.1.4.1.19575.2.1.6.2.18.3"
#define STR_sgSysCodeVersionMismatchErrorNotif "sgSysCodeVersionMismatchErrorNotif"

#define OIDSTR_sgSysResMemoryStatusChangeNotif ".1.3.6.1.4.1.19575.2.1.6.2.19.1"
#define STR_sgSysResMemoryStatusChangeNotif "sgSysResMemoryStatusChangeNotif"

#define OIDSTR_sgSysResAvailSocketStatusChangeNotif ".1.3.6.1.4.1.19575.2.1.6.2.19.2"
#define STR_sgSysResAvailSocketStatusChangeNotif
"sgSysResAvailSocketStatusChangeNotif"

#define OIDSTR_sgSysResStorageStatusChangeNotif ".1.3.6.1.4.1.19575.2.1.6.2.19.3"
#define STR_sgSysResStorageStatusChangeNotif "sgSysResStorageStatusChangeNotif"

#define OIDSTR_sgSysResMaxCapacityChangeNotif ".1.3.6.1.4.1.19575.2.1.6.2.19.4"
#define STR_sgSysResMaxCapacityChangeNotif "sgSysResMaxCapacityChangeNotif"

#define OIDSTR_sgLbSlaveSyncNotif ".1.3.6.1.4.1.19575.2.2.2.1"
#define STR_sgLbSlaveSyncNotif "sgLbSlaveSyncNotif"

#define OIDSTR_sgHaStateChangeNotif ".1.3.6.1.4.1.19575.2.3.6.1"
#define STR_sgHaStateChangeNotif "sgHaStateChangeNotif"

#define OIDSTR_sgHaPublicIFNotif ".1.3.6.1.4.1.19575.2.3.6.2"
#define STR_sgHaPublicIFNotif "sgHaPublicIFNotif"

#define OIDSTR_sgHaPrivateIFNotif ".1.3.6.1.4.1.19575.2.3.6.3"
#define STR_sgHaPrivateIFNotif "sgHaPrivateIFNotif"

#define OIDSTR_sgHaPublicPollNotif ".1.3.6.1.4.1.19575.2.3.6.4"
#define STR_sgHaPublicPollNotif "sgHaPublicPollNotif"

#define OIDSTR_sgHaPrivatePollNotif ".1.3.6.1.4.1.19575.2.3.6.5"
#define STR_sgHaPrivatePollNotif "sgHaPrivatePollNotif"

#define OIDSTR_sgHaPublicRouterPingNotif ".1.3.6.1.4.1.19575.2.3.6.6"
#define STR_sgHaPublicRouterPingNotif "sgHaPublicRouterPingNotif"

#define OIDSTR_sgHaPrivateRouterPingNotif ".1.3.6.1.4.1.19575.2.3.6.7"
#define STR_sgHaPrivateRouterPingNotif "sgHaPrivateRouterPingNotif"

#define OIDSTR_sgFanTable ".1.3.6.1.4.1.19575.2.1.1.1.1"
#define STR_sgFanTable "sgFanTable"
```

```
#define OIDSTR_sgFanIndex ".1.3.6.1.4.1.19575.2.1.1.1.1.1"
#define STR_sgFanIndex "sgFanIndex"

#define OIDSTR_sgFanOperStatus ".1.3.6.1.4.1.19575.2.1.1.1.1.2"
#define STR_sgFanOperStatus "sgFanOperStatus"

#define OIDSTR_sgFanLastChange ".1.3.6.1.4.1.19575.2.1.1.1.1.3"
#define STR_sgFanLastChange "sgFanLastChange"

#define OIDSTR_sgTempSensorTable ".1.3.6.1.4.1.19575.2.1.2.1.1"
#define STR_sgTempSensorTable "sgTempSensorTable"

#define OIDSTR_sgTempSensorIndex ".1.3.6.1.4.1.19575.2.1.2.1.1.1"
#define STR_sgTempSensorIndex "sgTempSensorIndex"

#define OIDSTR_sgTempSensorOperStatus ".1.3.6.1.4.1.19575.2.1.2.1.1.2"
#define STR_sgTempSensorOperStatus "sgTempSensorOperStatus"

#define OIDSTR_sgTempSensorLastChange ".1.3.6.1.4.1.19575.2.1.2.1.1.3"
#define STR_sgTempSensorLastChange "sgTempSensorLastChange"

#define OIDSTR_sgPwrTable ".1.3.6.1.4.1.19575.2.1.3.1.1"
#define STR_sgPwrTable "sgPwrTable"

#define OIDSTR_sgPwrIndex ".1.3.6.1.4.1.19575.2.1.3.1.1.1"
#define STR_sgPwrIndex "sgPwrIndex"

#define OIDSTR_sgPwrOperStatus ".1.3.6.1.4.1.19575.2.1.3.1.1.2"
#define STR_sgPwrOperStatus "sgPwrOperStatus"

#define OIDSTR_sgPwrLastChange ".1.3.6.1.4.1.19575.2.1.3.1.1.3"
#define STR_sgPwrLastChange "sgPwrLastChange"

#define OIDSTR_sgDiskDriveTable ".1.3.6.1.4.1.19575.2.1.4.1.5"
#define STR_sgDiskDriveTable "sgDiskDriveTable"

#define OIDSTR_sgDiskDriveId ".1.3.6.1.4.1.19575.2.1.4.1.5.1.1"
#define STR_sgDiskDriveId "sgDiskDriveId"

#define OIDSTR_sgDiskDriveOperStatus ".1.3.6.1.4.1.19575.2.1.4.1.5.1.2"
#define STR_sgDiskDriveOperStatus "sgDiskDriveOperStatus"

#define OIDSTR_sgProcessTable ".1.3.6.1.4.1.19575.2.1.5.1.4"
```

```
#define STR_sgProcessTable "sgProcessTable"

#define OIDSTR_sgProcessId ".1.3.6.1.4.1.19575.2.1.5.1.4.1.1"
#define STR_sgProcessId "sgProcessId"

#define OIDSTR_sgProcessState ".1.3.6.1.4.1.19575.2.1.5.1.4.1.2"
#define STR_sgProcessState "sgProcessState"

//
// SNMP Generic Trap Definitions
//
#define OIDSTR_snmpTraps ".1.3.6.1.6.3.1.1.5"
#define STR_snmpTraps "snmpTraps"

#define STR_snmpTrapsModule "SNMPv2-MIB"

#define OIDSTR_coldStart ".1.3.6.1.6.3.1.1.5.1"
#define STR_coldStart "coldStart"

#define OIDSTR_warmStart ".1.3.6.1.6.3.1.1.5.2"
#define STR_warmStart "warmStart"

#define OIDSTR_linkDown ".1.3.6.1.6.3.1.1.5.3"
#define STR_linkDown "linkDown"

#define OIDSTR_linkUp ".1.3.6.1.6.3.1.1.5.4"
#define STR_linkUp "linkUp"

#define OIDSTR_authenticationFailure ".1.3.6.1.6.3.1.1.5.5"
#define STR_authenticationFailure "authenticationFailure"

//
// IfTable Definitions
//
#define OIDSTR_ifTable ".1.3.6.1.2.1.2.2"
#define STR_ifTable "ifTable"

#define STR_ifTableModule "IF-MIB"

#define OIDSTR_ifTable ".1.3.6.1.2.1.2.2"
#define STR_ifTable "ifTable"

#define OIDSTR_ifIndex ".1.3.6.1.2.1.2.2.1.1"
#define STR_ifIndex "ifIndex"
```

```
#define OIDSTR_ifDescr ".1.3.6.1.2.1.2.2.1.2"
#define STR_ifDescr "ifDescr"

#define OIDSTR_ifType ".1.3.6.1.2.1.2.2.1.3"
#define STR_ifType "ifType"

#define OIDSTR_ifMtu ".1.3.6.1.2.1.2.2.1.4"
#define STR_ifMtu "ifMtu"

#define OIDSTR_ifSpeed ".1.3.6.1.2.1.2.2.1.5"
#define STR_ifSpeed "ifSpeed"

#define OIDSTR_ifPhysAddress ".1.3.6.1.2.1.2.2.1.6"
#define STR_ifPhysAddress "ifPhysAddress"

#define OIDSTR_ifAdminStatus ".1.3.6.1.2.1.2.2.1.7"
#define STR_ifAdminStatus "ifAdminStatus"

#define OIDSTR_ifOperStatus ".1.3.6.1.2.1.2.2.1.8"
#define STR_ifOperStatus "ifOperStatus"

#define OIDSTR_ifLastChange ".1.3.6.1.2.1.2.2.1.9"
#define STR_ifLastChange "ifLastChange"

#define OIDSTR_ifInOctets ".1.3.6.1.2.1.2.2.1.10"
#define STR_ifInOctets "ifInOctets"

#define OIDSTR_ifInUcastPkts ".1.3.6.1.2.1.2.2.1.11"
#define STR_ifInUcastPkts "ifInUcastPkts"

#define OIDSTR_ifInNUcastPkts ".1.3.6.1.2.1.2.2.1.12"
#define STR_ifInNUcastPkts "ifInNUcastPkts"

#define OIDSTR_ifInDiscards ".1.3.6.1.2.1.2.2.1.13"
#define STR_ifInDiscards "ifInDiscards"

#define OIDSTR_ifInErrors ".1.3.6.1.2.1.2.2.1.14"
#define STR_ifInErrors "ifInErrors"

#define OIDSTR_ifInUnknownProtos ".1.3.6.1.2.1.2.2.1.15"
#define STR_ifInUnknownProtos "ifInUnknownProtos"

#define OIDSTR_ifOutOctets ".1.3.6.1.2.1.2.2.1.16"
```



```
#define STR_ifOutOctets "ifOutOctets"

#define OIDSTR_ifOutUcastPkts ".1.3.6.1.2.1.2.2.1.17"
#define STR_ifOutUcastPkts "ifOutUcastPkts"

#define OIDSTR_ifOutNUcastPkts ".1.3.6.1.2.1.2.2.1.18"
#define STR_ifOutNUcastPkts "ifOutNUcastPkts"

#define OIDSTR_ifOutDiscards ".1.3.6.1.2.1.2.2.1.19"
#define STR_ifOutDiscards "ifOutDiscards"

#define OIDSTR_ifOutErrors ".1.3.6.1.2.1.2.2.1.20"
#define STR_ifOutErrors "ifOutErrors"

#define OIDSTR_ifOutQLen ".1.3.6.1.2.1.2.2.1.21"
#define STR_ifOutQLen "ifOutQLen"

#define OIDSTR_ifSpecific ".1.3.6.1.2.1.2.2.1.22"
#define STR_ifSpecific "ifSpecific"

#endif                // #ifdef __SANSAY_MIBDEFS__
```