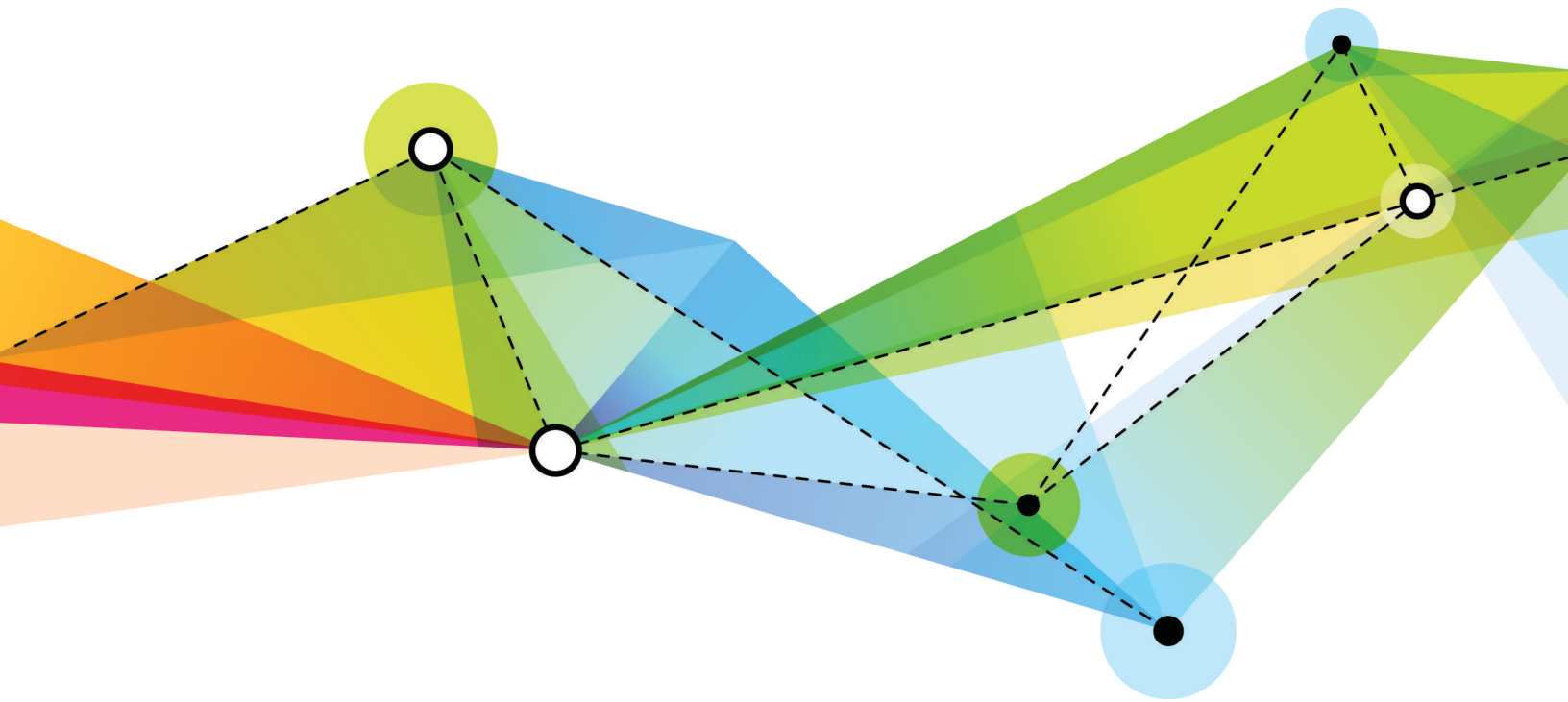




Smile SNMP MIB

Quick Reference Guide



Edition: 1.0

Release date: August 31, 2018

Smile version: 6.0

Published by Inomial Pty Ltd

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Chapter

1

Introducing the Smile SNMP MIB

Introduction to Smile SNMP MIB

This document describes how to use the Smile SNMP MIB. It is assumed that the reader is familiar with the SNMP protocol.

SNMP/MIBs allows network management operators to use standard Simple Network Management Protocol (SNMP) tools to monitor the status of Smile. The Smile Management Information Base (MIB) enables the monitoring and management of a Smile instance. SNMP can monitor:

- Smile's internal radius server (not Federadius)
- basic operating system statistics
- CDR summary statistics, broken down by service, NAS, importer (not all importers are supported)
- Smile version information

This document applies to **Smile-MIB Version 1.0, Revision 201611151530Z**.

Who this guide is for

This guide is to assist network management operators to use standard SNMP tools to monitor the status of Smile. The Smile MIB enables monitoring of software-related issues that may need administrative attention.

Requirements

The Smile MIB can be downloaded from the [Inomial Document Library](#). This MIB is then imported into an agent application.

The following MIBs are required to use Smile MIB:

- SNMPv2-SMI
- SNMPv2-TC
- SNMPv2-CONF

These MIBs can be sourced from the [SimpleWeb website](#)

Optional

The [JVM-MANAGEMENT-MIB](#) can be used to access Java™ Virtual Machine monitoring and management data. For example, information about free heap space, time spent garbage collecting and uptime.

The use of this MIB can provide additional useful information to a system monitoring Smile's health.

Chapter 2

Smile SNMP Tree

```
--smile(1.3.6.1.4.1.20640.2.1)
|
+--radius(1)
|
|   +--auth(1)
|   |
|   |   +-- r-n Counter32 rawAuthPacketCount (1)
|   |   +-- r-n Counter32 accessAcceptCount (2)
|   |   +-- r-n Counter32 droppedAuthCount (3)
|   |   +-- r-n Gauge32 authQueueSize (4)
|   |   +-- r-n Counter32 concurrentRejectCount (5)
|   |   +-- r-n Counter32 passwordRejectCount (6)
|   |   +-- r-n Counter32 otherRejectCount (7)
|   |   +-- r-n Counter32 suspendedRejectCount (8)
|   |   +-- r-n Counter64 authProcessingTime (9)
|   |   +-- r-n Counter32 authProcessed (10)
|   |   +-- r-n Counter32 authUserNotFound (11)
|   |
|   +--acct(2)
|   |
|   |   +-- r-n Counter32 rawAcctPacketCount (1)
|   |   +-- r-n Counter32 badAuthenticatorCount (2)
|   |   +-- r-n Counter32 userNotFoundCount (3)
|   |   +-- r-n Counter32 billingExceptionCount (4)
|   |   +-- r-n Gauge32 acctRxQueueSize (5)
|   |   +-- r-n Gauge32 acctProcSize (6)
|   |   +-- r-n Counter32 interimUpdateProcCount (7)
|   |   +-- r-n Counter32 acStartProcCount (8)
|   |   +-- r-n Counter32 acStopProcCount (9)
|   |   +-- r-n Counter32 totalAccountProcCount (10)
|   |   +-- r-n Gauge32 monitoredConnectionCount (11)
|   |   +-- r-n Counter32 otherAcctError (12)
|   |   +-- r-n Counter64 acctProcessingTime (13)
|   |   +-- r-n Counter64 acctReceiveTime (14)
|   |
|   +--os(2)
|   |
|   |   +-- r-n DisplayString arch (1)
|   |   +-- r-n DisplayString name (2)
|   |   +-- r-n DisplayString version (3)
|   |   +-- r-n Integer32 availableProcessors (4)
|   |   +-- r-n Gauge32 systemLoadAverage (5)
|   |   +-- r-n Counter64 committedVmSize (6)
|   |   +-- r-n Counter64 freePhysMemSize (7)
```

```

|   +-- r-n Counter64      totalPhysMemSize (8)
|   +-- r-n Counter64      freeSwapSpaceSize (9)
|   +-- r-n Counter64      totalSwapSpaceSize (10)
|   +-- r-n Counter64      processCpuTime (11)
|   +-- r-n Counter64      maxFileDescriptorCount (12)
|   +-- r-n Counter64      openFileDescriptorCount (13)
|
+--usage (3)
|
|   +--totals (1)
|   |
|   |   +--totalsEntry (1) [role]
|   |   |
|   |   |   +-- r-n Integer32      role (1)
|   |   |   +-- r-n DisplayString  roleName (2)
|   |   |   +-- r-n Counter64      bytesIn (3)
|   |   |   +-- r-n Counter64      bytesOut (4)
|   |   |   +-- r-n Counter64      seconds (5)
|   |   |   +-- r-n Counter64      pages (6)
|   |   |   +-- r-n Counter64      eventCount (7)
|   |   |   +-- r-n Counter64      rate (8)
|   |   |   +-- r-n Counter64      bytesSentRate (9)
|   |   |   +-- r-n Counter64      bytesReceivedRate (10)
|   |   |   +-- r-n Counter64      usageCount (11)
|   |
|   +--perNAS (2)
|   |
|   |   +--nasEntry (1) [role,nasId]
|   |   |
|   |   |   +-- r-n Integer32      nasId (1)
|   |   |   +-- r-n DisplayString  nasName (2)
|   |   |   +-- r-n Counter64      nasBytesIn (4)
|   |   |   +-- r-n Counter64      nasBytesOut (5)
|   |   |   +-- r-n Counter64      nasSeconds (6)
|   |   |   +-- r-n Counter64      nasPages (7)
|   |   |   +-- r-n Counter64      nasCount (8)
|   |   |   +-- r-n Counter64      nasRate (9)
|   |   |   +-- r-n Counter64      nasBytesSentRate (10)
|   |   |   +-- r-n Counter64      nasBytesReceivedRate (11)
|   |   |   +-- r-n Counter64      nasUsageCount (12)
|   |
|   +--perSID (3)
|   |
|   |   +--sidEntry (1) [role,sidId]
|   |   |
|   |   |   +-- r-n Integer32      sidId (1)
|   |   |   +-- r-n DisplayString  sidName (2)
|   |   |   +-- r-n Counter64      sidBytesIn (4)
|   |   |   +-- r-n Counter64      sidBytesOut (5)
|   |   |   +-- r-n Counter64      sidSeconds (6)
|   |   |   +-- r-n Counter64      sidPages (7)
|   |   |   +-- r-n Counter64      sidCount (8)
|   |   |   +-- r-n Counter64      sidRate (9)
|   |   |   +-- r-n Counter64      sidBytesSentRate (10)
|   |   |   +-- r-n Counter64      sidBytesReceivedRate (11)
|   |   |   +-- r-n Counter64      sidUsageCount (12)

```

```

|--perImporter (4)
|
|--importerEntry (1) [role, importerId]
|
|-- r-n Integer32      importerId (1)
|-- r-n DisplayString  importerName (2)
|-- r-n Counter64      importerBytesIn (4)
|-- r-n Counter64      importerBytesOut (5)
|-- r-n Counter64      importerSeconds (6)
|-- r-n Counter64      importerPages (7)
|-- r-n Counter64      importerCount (8)
|-- r-n Counter64      importerRate (9)
|-- r-n Counter64      importerBytesSentRate (10)
|-- r-n Counter64      importerBytesReceivedRate (11)
|-- r-n Counter64      importerUsageCount (12)
|
+--smileVersion (4)
|
|-- r-n Integer32      majorVersion (1)
|-- r-n Integer32      minorVersion (2)
|-- r-n Integer32      buildNumber (3)
|-- r-n DisplayString  schemaVersion (4)
|-- r-n DisplayString  versionString (5)

```

Chapter

3

Smile MIB Table

OID	Type	Name	Description
1.3.6.4.1.20640.2.1	Object Identifier	smile	Information about Smile
1.3.6.4.1.20640.2.1.1	Object Identifier	radius	Information about Smile's RADIUS
1.3.6.4.1.20640.2.1.1.1	Object Identifier	auth	Information about RADIUS authentication
1.3.6.4.1.20640.2.1.1.1.1	Counter32	rawAuthPacketCount	The total number of auth packets received and sent
1.3.6.4.1.20640.2.1.1.1.2	Counter32	accessAcceptCount	Total access accept packets sent
1.3.6.4.1.20640.2.1.1.1.3	Counter32	droppedAuthCount	The number of authentication packets that were dropped due to expiry
1.3.6.4.1.20640.2.1.1.1.4	Gauge32	authQueueSize	The number of authentication packets waiting to be processed
1.3.6.4.1.20640.2.1.1.1.5	Counter32	concurrentRejectCount	The number of rejections due to too many concurrent logins
1.3.6.4.1.20640.2.1.1.1.6	Counter32	passwordRejectCount	The number of rejections due to incorrect passwords
1.3.6.4.1.20640.2.1.1.1.7	Counter32	otherRejectCount	The number of rejections due to other errors

1.3.6.4.1.20640.2.1.1.1.8	Counter32	suspendedRejectCount	The number of rejections due to the subscription being suspended
1.3.6.4.1.20640.2.1.1.1.9	Counter64	authProcessingTime	Approximately how many milliseconds RADIUS has spent processing
1.3.6.4.1.20640.2.1.1.1.10	Counter32	authProcessed	Total number of authentication requests RADIUS processed
1.3.6.4.1.20640.2.1.1.1.11	Counter32	authUserNotFound	The number of rejections due to the provided username not being found

1.3.6.4.1.20640.2.1.1.2	Object Identifier	acct	Information about RADIUS accounting
1.3.6.4.1.20640.2.1.1.2.1	Counter32	rawAcctPacketCount	The total number of accounting packets RADIUS has received
1.3.6.4.1.20640.2.1.1.2.2	Counter32	badAuthenticatorCount	The total number of accounting packets RADIUS has dropped due to having a bad authenticator
1.3.6.4.1.20640.2.1.1.2.3	Counter32	userNotFoundCount	The number of accounting packets RADIUS has failed to process due to the user not existing in Smile
1.3.6.4.1.20640.2.1.1.2.4	Counter32	billingExceptionCount	The number of accounting packets that have caused a billing exception during processing
1.3.6.4.1.20640.2.1.1.2.5	Gauge32	acctRxQueueSize	The number of account packets received and not yet queued for processing. Smile will not have sent an accounting response for these packets.
1.3.6.4.1.20640.2.1.1.2.6	Gauge32	acctProcSize	The number of account packets that Smile has sent an accounting response for but not yet processed
1.3.6.4.1.20640.2.1.1.2.7	Counter32	interimUpdateProcCount	The number of interim updates RADIUS has processed

1.3.6.4.1.20640.2.1.1.2.8	Counter32	acStartProcCount	The number of account-starts RADIUS has processed
1.3.6.4.1.20640.2.1.1.2.9	Counter32	acStopProcCount	The number of account-stops RADIUS has processed
1.3.6.4.1.20640.2.1.1.2.10	Counter32	totalAccountProcCount	The total number of accounting packets RADIUS has processed
1.3.6.4.1.20640.2.1.1.2.11	Gauge32	monitoredConnectionCount	The total number of connections Smile considers to be open. This will be the approximate number of users online.
1.3.6.4.1.20640.2.1.1.2.12	Counter32	otherAcctError	The number of account processing errors not counted elsewhere
1.3.6.4.1.20640.2.1.1.2.13	Counter64	acctProcessingTime	The approximate amount of time processing accounting packets
1.3.6.4.1.20640.2.1.1.2.14	Counter64	acctReceiveTime	The approximate amount of time receiving and enqueueing accounting

1.3.6.4.1.20640.2.1.2	Object Identifier	os	Information about the operating system
1.3.6.4.1.20640.2.1.2.1	DisplayString	arch	The operating system architecture
1.3.6.4.1.20640.2.1.2.2	DisplayString	name	The operating system name
1.3.6.4.1.20640.2.1.2.3	DisplayString	version	The operating system version
1.3.6.4.1.20640.2.1.2.4	Integer32	availableProcessors	The number of processors available to the Java virtual machine
1.3.6.4.1.20640.2.1.2.5	Gauge32	systemLoadAverage	A percentage value representing the system load average for the last minute
1.3.6.4.1.20640.2.1.2.6	Counter64	committedVmSize	The number of bytes committed to virtual memory
1.3.6.4.1.20640.2.1.2.7	Counter64	freePhysMemSize	The amount of free physical memory in bytes

1.3.6.4.1.20640.2.1.2.8	Counter64	totalPhysMemSize	The total amount of physical memory in bytes
1.3.6.4.1.20640.2.1.2.9	Counter64	freeSwapSpaceSize	The amount of free swap space in bytes
1.3.6.4.1.20640.2.1.2.10	Counter64	totalSwapSpaceSize	The total amount of swap space in bytes
1.3.6.4.1.20640.2.1.2.11	Counter64	processCpuTime	The CPU time used by the process in nanoseconds, or -1 if this operation is not supported
1.3.6.4.1.20640.2.1.2.12	Counter64	maxFileDescriptorCount	The maximum number of file descriptors that can be opened
1.3.6.4.1.20640.2.1.2.13	Counter64	openFileDescriptorCount	The number of file descriptors that are open

1.3.6.1.4.1.20640.2.1.3	Object Identifier	usage	Information about activity
--------------------------------	--------------------------	--------------	-----------------------------------

1.3.6.1.4.1.20640.2.1.3.1	Sequence of TotalsEntry	total	Usage, grouped by role. This table contains totals for this role, the sub tables perNas, perSID and perImporter break the usage up by NAS, service and importer.
1.3.6.1.4.1.20640.2.1.3.1.1	TotalsEntry	totalsEntry	Entry in totals table
1.3.6.1.4.1.20640.2.1.3.1.1.1	Integer32	role	The role for this usage entry. 0 = source, 1 = destination
1.3.6.1.4.1.20640.2.1.3.1.1.2	DisplayString	roleName	A textual description of this role
1.3.6.1.4.1.20640.2.1.3.1.1.3	Counter64	bytesIn	The total bytes in recorded in Smile for billing
1.3.6.1.4.1.20640.2.1.3.1.1.4	Counter64	bytesOut	The total bytes out recorded in Smile for billing
1.3.6.1.4.1.20640.2.1.3.1.1.5	Counter64	seconds	The total seconds recorded in Smile for billing
1.3.6.1.4.1.20640.2.1.3.1.1.6	Counter64	pages	The total pages recorded in Smile for billing
1.3.6.1.4.1.20640.2.1.3.1.1.7	Counter64	eventCount	The total event counts recorded in Smile for billing

1.3.6.1.4.1.20640.2.1.3.1.1.8	Counter64	rate	The sum of all rates recorded in Smile for billing, rounded to the nearest integer
1.3.6.1.4.1.20640.2.1.3.1.1.9	Counter64	bytesSentRate	The sum of all bytes sent rates in Smile for billing, rounded to the nearest integer
1.3.6.1.4.1.20640.2.1.3.1.1.10	Counter64	bytesReceivedRate	The sum of all bytes received rates, rounded to the nearest integer
1.3.6.1.4.1.20640.2.1.3.1.1.11	Counter64	usageCount	The total number of billing items recorded in Smile

1.3.6.1.4.1.20640.2.1.3.2	Sequence of BillingItemStatsPerNASEntry	perNAS	Table of billing item statistics collected on a per NAS basis
1.3.6.1.4.1.20640.2.1.3.2.1	BillingItemStatsPerNASEntry	nasEntry	An entry summarising billing items statistics for a particular NAS
1.3.6.1.4.1.20640.2.1.3.2.1.1	Integer32	nasID	The ID for this NAS
1.3.6.1.4.1.20640.2.1.3.2.1.2	Counter64	nasName	A textual description of this NAS
1.3.6.1.4.1.20640.2.1.3.2.1.4	Counter64	nasBytesIn	The sum of all bytes in that this NAS has recorded
1.3.6.1.4.1.20640.2.1.3.2.1.5	Counter64	nasBytesOut	The sum of all bytes out that this NAS has recorded
1.3.6.1.4.1.20640.2.1.3.2.1.6	Counter64	nasSeconds	The sum of all seconds this NAS has recorded
1.3.6.1.4.1.20640.2.1.3.2.1.7	Counter64	nasPages	The sum of all pages that this NAS has recorded
1.3.6.1.4.1.20640.2.1.3.2.1.8	Counter64	nasCount	The sum of all event counts that this NAS has recorded
1.3.6.1.4.1.20640.2.1.3.2.1.9	Counter64	nasRate	The sum of all the rates that this NAS has recorded, rounded to the nearest whole number

1.3.6.1.4.1.20640.2.1.3.2.1.10	Counter64	nasBytesSentRate	The sum of all the bytes sent rates that this NAS has recorded, rounded to the nearest whole number
1.3.6.1.4.1.20640.2.1.3.2.1.11	Counter64	nasBytesReceivedRate	The sum of all the bytes received rates that this NAS has recorded, rounded to the nearest whole number
1.3.6.1.4.1.20640.2.1.3.2.1.12	Counter64	nasUsageCount	The sum of all the bytes received rates that this NAS has recorded, rounded to the nearest whole number

1.3.6.1.4.1.20640.2.1.3.3	Sequence of BillingItemStatsPerSIDEntry	perSID	Table of billing item statistics collected on a per service basis
1.3.6.1.4.1.20640.2.1.3.3.1	BillingItemStatsPerSIDEntry	sidEntry	An entry summarising billing items statistics for a particular service
1.3.6.1.4.1.20640.2.1.3.3.1.1	Integer32	sidId	The ID for this service
1.3.6.1.4.1.20640.2.1.3.3.1.2	DisplayString	sidName	A textual description of this service
1.3.6.1.4.1.20640.2.1.3.3.1.4	Counter64	sidBytesIn	The sum of all bytes in that this service has recorded
1.3.6.1.4.1.20640.2.1.3.3.1.5	Counter64	sidBytesOut	The sum of all bytes out that this service has recorded
1.3.6.1.4.1.20640.2.1.3.3.1.6	Counter64	sidSeconds	The sum of all seconds this service has recorded
1.3.6.1.4.1.20640.2.1.3.3.1.7	Counter64	sidPages	The sum of all pages that this service has recorded
1.3.6.1.4.1.20640.2.1.3.3.1.8	Counter64	sidCount	The sum of all event counts that this service has recorded
1.3.6.1.4.1.20640.2.1.3.3.1.9	Counter64	sidRate	The sum of all the rates that this service has recorded, rounded to the nearest whole number

1.3.6.1.4.1.20640.2.1.3.3.1.10	Counter64	sidbytesSentRate	The sum of all the bytes sent rates that this service has recorded, rounded to the nearest whole number
1.3.6.1.4.1.20640.2.1.3.3.1.11	Counter64	sidBytesReceivedRate	The sum of all the bytes received rates that this SID has recorded, rounded to the nearest whole number
1.3.6.1.4.1.20640.2.1.3.3.1.12	Counter64	sidUsageCount	The sum of all the bytes received rates that this SID has recorded, rounded to the nearest whole number

1.3.6.1.4.1.20640.2.1.3.4	Sequence of BillingItemStatsPerImporterEntry	perImporter	Table of billing item statistics collected on a per importer basis
1.3.6.1.4.1.20640.2.1.3.4.1	BillingItemStatsPerImporterEntry	importerEntry	An entry summarising billing items statistics for a particular importer
1.3.6.1.4.1.20640.2.1.3.4.1.1	Integer32	importerId	The ID for this importer
1.3.6.1.4.1.20640.2.1.3.4.1.2	DisplayString	importerName	A textual description of this importer
1.3.6.1.4.1.20640.2.1.3.4.1.4	Counter64	importerBytesIn	The sum of all bytes in that this importer has recorded
1.3.6.1.4.1.20640.2.1.3.4.1.5	Counter64	importerBytesOut	The sum of all bytes out that this importer has recorded
1.3.6.1.4.1.20640.2.1.3.4.1.6	Counter64	importerSeconds	The sum of all seconds this importer has recorded
1.3.6.1.4.1.20640.2.1.3.4.1.7	Counter64	importerPages	The sum of all pages that this importer has recorded
1.3.6.1.4.1.20640.2.1.3.4.1.8	Counter64	importerCount	The sum of all event counts that this importer has recorded
1.3.6.1.4.1.20640.2.1.3.4.1.9	Counter64	importerRate	The sum of all the rates that this importer has recorded, rounded to the nearest whole number

1.3.6.1.4.1.20640.2.1.3.4.1.10	Counter64	importerBytesSentRate	The sum of all the bytes sent rates that this importer has recorded, rounded to the nearest whole number
1.3.6.1.4.1.20640.2.1.3.4.1.11	Counter64	importerBytesReceivedRate	The sum of all the bytes received rates that this importer has recorded, rounded to the nearest whole number
1.3.6.1.4.1.20640.2.1.3.4.1.12	Counter64	importerUsageCount	The sum of all the bytes received rates that this importer has recorded, rounded to the nearest whole number

1.3.6.1.4.1.20640.2.1.4	Object Identifier	smileVersion	Information about the version of Smile
1.3.6.1.4.1.20640.2.1.4.1	Integer32	majorVersion	The Major component of the smile version
1.3.6.1.4.1.20640.2.1.4.2	Integer32	minorVersion	The Minor component of the smile version
1.3.6.1.4.1.20640.2.1.4.3	Integer32	buildNumber	The build number component of the smile version
1.3.6.1.4.1.20640.2.1.4.4	DisplayString	schemaVersion	The version of the underlying database schema
1.3.6.1.4.1.20640.2.1.4.5	DisplayString	versionString	The smile version displayed as a String. This will be a combination of the other version fields.

Chapter

4

Example SNMPwalk

```
$ snmpwalk -v2c -c public smile:7004
SMILE-MIB::rawAuthPacketCount.0 = Counter32: 0
SMILE-MIB::accessAcceptCount.0 = Counter32: 0
SMILE-MIB::droppedAuthCount.0 = Counter32: 0
SMILE-MIB::authQueueSize.0 = Gauge32: 0
SMILE-MIB::concurrentRejectCount.0 = Counter32: 0
SMILE-MIB::passwordRejectCount.0 = Counter32: 0
SMILE-MIB::otherRejectCount.0 = Counter32: 0
SMILE-MIB::suspendedRejectCount.0 = Counter32: 0
SMILE-MIB::authProcessingTime.0 = Counter64: 0
SMILE-MIB::authProcessed.0 = Counter32: 0
SMILE-MIB::authUserNotFound.0 = Counter32: 0
SMILE-MIB::rawAcctPacketCount.0 = Counter32: 0
SMILE-MIB::badAuthenticatorCount.0 = Counter32: 0
SMILE-MIB::userNotFoundCount.0 = Counter32: 0
SMILE-MIB::billingExceptionCount.0 = Counter32: 0
SMILE-MIB::acctRxQueueSize.0 = Gauge32: 0
SMILE-MIB::acctProcSize.0 = Gauge32: 0
SMILE-MIB::interimUpdateProcCount.0 = Counter32: 0
SMILE-MIB::acStartProcCount.0 = Counter32: 0
SMILE-MIB::acStopProcCount.0 = Counter32: 0
SMILE-MIB::totalAccountProcCount.0 = Counter32: 0
SMILE-MIB::monitoredConnectionCount.0 = Gauge32: 0
SMILE-MIB::otherAcctError.0 = Counter32: 0
SMILE-MIB::acctProcessingTime.0 = Counter64: 0
SMILE-MIB::acctReceiveTime.0 = Counter64: 0
SMILE-MIB::arch.0 = STRING: amd64
SMILE-MIB::name.0 = STRING: Linux
SMILE-MIB::version.0 = STRING: JDMK 5.1
SMILE-MIB::availableProcessors.0 = INTEGER: 8
SMILE-MIB::systemLoadAverage.0 = Gauge32: 622
SMILE-MIB::committedVmSize.0 = Counter64: 7568883712
SMILE-MIB::freePhysMemSize.0 = Counter64: 410411008
SMILE-MIB::totalPhysMemSize.0 = Counter64: 33736290304
SMILE-MIB::freeSwapSpaceSize.0 = Counter64: 14389948416
SMILE-MIB::totalSwapSpaceSize.0 = Counter64: 15997071360
SMILE-MIB::processCpuTime.0 = Counter64: 6084180000000
SMILE-MIB::maxFileDescriptorCount.0 = Counter64: 1048576
SMILE-MIB::openFileDescriptorCount.0 = Counter64: 1548
SMILE-MIB::role.0 = INTEGER: 0
SMILE-MIB::roleName.0 = STRING: Source
SMILE-MIB::bytesIn.0 = Counter64: 36798329096089
SMILE-MIB::bytesOut.0 = Counter64: 170390569765114
SMILE-MIB::seconds.0 = Counter64: 14514607347
```



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SMILE-MIB::pages.0 = Counter64: 0
SMILE-MIB::eventCount.0 = Counter64: 222723075
SMILE-MIB::rate.0 = Counter64: 0
SMILE-MIB::bytesSentRate.0 = Counter64: 0
SMILE-MIB::bytesReceivedRate.0 = Counter64: 0
SMILE-MIB::usageCount.0 = Counter64: 240378
SMILE-MIB::nasId.0.2 = INTEGER: 2
SMILE-MIB::nasId.0.4 = INTEGER: 4
SMILE-MIB::nasId.0.76 = INTEGER: 76
SMILE-MIB::nasId.0.78 = INTEGER: 78
SMILE-MIB::nasName.0.2 = STRING: man01.mel01.vic.example.net.au
SMILE-MIB::nasName.0.4 = STRING: Smile Test
SMILE-MIB::nasName.0.76 = STRING: aaa01.mel01.vic.example.net.au
SMILE-MIB::nasName.0.78 = STRING: aaa02.mel01.vic.example.net.au
SMILE-MIB::nasBytesIn.0.2 = Counter64: 743290675175
SMILE-MIB::nasBytesIn.0.4 = Counter64: 28201314
SMILE-MIB::nasBytesIn.0.76 = Counter64: 522131534311
SMILE-MIB::nasBytesIn.0.78 = Counter64: 205071788752
SMILE-MIB::nasBytesOut.0.2 = Counter64: 10802170723272
SMILE-MIB::nasBytesOut.0.4 = Counter64: 63569198
SMILE-MIB::nasBytesOut.0.76 = Counter64: 3328244993656
SMILE-MIB::nasBytesOut.0.78 = Counter64: 2042635032694
SMILE-MIB::nasSeconds.0.2 = Counter64: 150921601
SMILE-MIB::nasSeconds.0.4 = Counter64: 11583
SMILE-MIB::nasSeconds.0.76 = Counter64: 120615281
SMILE-MIB::nasSeconds.0.78 = Counter64: 73219531
SMILE-MIB::nasPages.0.2 = Counter64: 0
SMILE-MIB::nasPages.0.4 = Counter64: 0
SMILE-MIB::nasPages.0.76 = Counter64: 0
SMILE-MIB::nasPages.0.78 = Counter64: 0
SMILE-MIB::nasCount.0.2 = Counter64: 0
SMILE-MIB::nasCount.0.4 = Counter64: 0
SMILE-MIB::nasCount.0.76 = Counter64: 0
SMILE-MIB::nasCount.0.78 = Counter64: 0
SMILE-MIB::nasRate.0.2 = Counter64: 0
SMILE-MIB::nasRate.0.4 = Counter64: 0
SMILE-MIB::nasRate.0.76 = Counter64: 0
SMILE-MIB::nasRate.0.78 = Counter64: 0
SMILE-MIB::nasBytesSentRate.0.2 = Counter64: 0
SMILE-MIB::nasBytesSentRate.0.4 = Counter64: 0
SMILE-MIB::nasBytesSentRate.0.76 = Counter64: 0
SMILE-MIB::nasBytesSentRate.0.78 = Counter64: 0
SMILE-MIB::nasBytesReceivedRate.0.2 = Counter64: 0
SMILE-MIB::nasBytesReceivedRate.0.4 = Counter64: 0
SMILE-MIB::nasBytesReceivedRate.0.76 = Counter64: 0
SMILE-MIB::nasBytesReceivedRate.0.78 = Counter64: 0
SMILE-MIB::nasUsageCount.0.2 = Counter64: 43931
SMILE-MIB::nasUsageCount.0.4 = Counter64: 28
SMILE-MIB::nasUsageCount.0.76 = Counter64: 32215
SMILE-MIB::nasUsageCount.0.78 = Counter64: 254
SMILE-MIB::sidId.0.251 = INTEGER: 251
SMILE-MIB::sidId.0.271 = INTEGER: 271
SMILE-MIB::sidId.0.288 = INTEGER: 288
SMILE-MIB::sidId.0.1182 = INTEGER: 1182
SMILE-MIB::sidName.0.251 = STRING: Smile Hosted Billing
SMILE-MIB::sidName.0.271 = STRING: Example Internet ADSL 2+
SMILE-MIB::sidName.0.288 = STRING: Hotspot Service

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SMILE-MIB::sidName.0.1182 = STRING: Smile Hosted Billing (NZD)
SMILE-MIB::sidBytesIn.0.251 = Counter64: 35328794764315
SMILE-MIB::sidBytesIn.0.271 = Counter64: 1470493998238
SMILE-MIB::sidBytesIn.0.288 = Counter64: 28201314
SMILE-MIB::sidBytesIn.0.1182 = Counter64: 0
SMILE-MIB::sidBytesOut.0.251 = Counter64: 154228016439393
SMILE-MIB::sidBytesOut.0.271 = Counter64: 16173050749622
SMILE-MIB::sidBytesOut.0.288 = Counter64: 63569198
SMILE-MIB::sidBytesOut.0.1182 = Counter64: 0
SMILE-MIB::sidSeconds.0.251 = Counter64: 14138323200
SMILE-MIB::sidSeconds.0.271 = Counter64: 344756413
SMILE-MIB::sidSeconds.0.288 = Counter64: 11583
SMILE-MIB::sidSeconds.0.1182 = Counter64: 31708800
SMILE-MIB::sidPages.0.251 = Counter64: 0
SMILE-MIB::sidPages.0.271 = Counter64: 0
SMILE-MIB::sidPages.0.288 = Counter64: 0
SMILE-MIB::sidPages.0.1182 = Counter64: 0
SMILE-MIB::sidCount.0.251 = Counter64: 215642469
SMILE-MIB::sidCount.0.271 = Counter64: 0
SMILE-MIB::sidCount.0.288 = Counter64: 0
SMILE-MIB::sidCount.0.1182 = Counter64: 7080606
SMILE-MIB::sidRate.0.251 = Counter64: 0
SMILE-MIB::sidRate.0.271 = Counter64: 0
SMILE-MIB::sidRate.0.288 = Counter64: 0
SMILE-MIB::sidRate.0.1182 = Counter64: 0
SMILE-MIB::sidBytesSentRate.0.251 = Counter64: 0
SMILE-MIB::sidBytesSentRate.0.271 = Counter64: 0
SMILE-MIB::sidBytesSentRate.0.288 = Counter64: 0
SMILE-MIB::sidBytesSentRate.0.1182 = Counter64: 0
SMILE-MIB::sidBytesReceivedRate.0.251 = Counter64: 0
SMILE-MIB::sidBytesReceivedRate.0.271 = Counter64: 0
SMILE-MIB::sidBytesReceivedRate.0.288 = Counter64: 0
SMILE-MIB::sidBytesReceivedRate.0.1182 = Counter64: 0
SMILE-MIB::sidUsageCount.0.251 = Counter64: 163638
SMILE-MIB::sidUsageCount.0.271 = Counter64: 76400
SMILE-MIB::sidUsageCount.0.288 = Counter64: 28
SMILE-MIB::sidUsageCount.0.1182 = Counter64: 367
SMILE-MIB::majorVersion.0 = INTEGER: 6
SMILE-MIB::minorVersion.0 = INTEGER: 0
SMILE-MIB::buildNumber.0 = INTEGER: 4
SMILE-MIB::schemaVersion.0 = STRING: 60003
SMILE-MIB::versionString.0 = STRING: 6.0.4d.29757
```