

SafeNet Authentication Service (SAS)

Subscriber Account Reporting Guide

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Reports

Auth Node Change Log

Description:

Reports all auth nodes, configuration, and status.

Class:

Compliance

Filters:

Node Name

Date Range/Current Month/Last X Months

Fields in Report

Modified Date

Modified By

Node Name

Resource Name

Host Name

Low IP Address in Range

High IP Address in Range

Allow account lookup based
on user name

Disable PIN change request

Enabled Realm Authentication

Parse Mode

Realm Identifier

Remove Realm Suffix

Use as RADIUS Node

Returns:

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

String

String

String

String

String

String

Value: No

Yes

Value: No

Yes

Value: No

Yes

Value: First Found

Last Found

String

Value: No

Yes

Value: No

Yes

Auth Nodes – Detail List

Description:

Reports detailed auth node settings

Class:

Security Policy

Filters:

Fields in Report

Node Name
Resource Name
Host Name
Low IP Address in Range
High IP Address in Range
Allow account lookup based on user name

Disable PIN change request

Enabled Realm Authentication

Parse Mode

Realm Identifier
Remove Realm Suffix

Use as RADIUS Node

Modified Time

Returns:

String
String
String
String
String
Value: No
Yes
Value: No
Yes
Value: No
Yes
Value: First Found
Last Found
String
Value: No
Yes
Value: No
Yes
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

Authentication History – Chronological Descending

Description:

Reports authentication history in chronological order.

Class:

Compliance

Filters:

User ID

Result

Date Range/Current Month/Last X Months

Fields in Report

TimeStamp

User ID

Used Name

First Name

Last Name

Source IP

Agent

Token

Action

Result

Message

Returns:

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

String

String

String

String

String

String

String

String

String

String

Authentication Metrics

Description:

Equivalent to snapshot metrics.

Class:

Compliance

Filters:

Start Date

End Date

Fields in Report

Account Name

Today Pass

Today Fail

Today Total

Week-to-Date Pass

Week-to-Date Fail

Week-to-Date Total

Month-to-Date Pass

Month-to-Date Fail

Month-to-Date Total

Year-to-Date Pass

Year-to-Date Fail

Year-to-Date Total

Returns:

String

Integer

Integer

Integer

Integer

Integer

Integer

Integer

Integer

Integer

Integer

Integer

Integer

Authentication Totals - All

Description:

Reports total authentication statistics for all users and tokens that have ever authenticated.

Class:

Service Metrics

Filters:

Fields in Report

User Name
Serial
Total Authentication
Pass
Fail
Last Success Date
Last Fail Date

Returns:

String
String
Integer
Integer
Integer
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

Authentication Totals - Current

Description:

Reports total authentication statistics for current users and their tokens.

Class:

Service Metrics

Filters:

Fields in Report

User Name
Serial
Total Authentication
Pass
Fail
Last Success Date
Last Fail Date

Returns:

String
String
Integer
Integer
Integer
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

Billing - Detail

Description:

Reports billing parameters by Item.

Class:

Billing

Filters:

Product

Transaction ID

Fields in Report

Transaction ID

Type

Serial #

Capacity

From

To

Allocation Date

Transaction Type

Billing Basis

Billing Start Date

Rate

Reference

Comment

Warranty Replacement

For Evaluation

Returns:

String

String

String

Integer

String

String

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

String

String

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

Integer

String

String

Value: No, Yes

Value: No, Yes

Billing - Summary

Description:

Reports billing parameters by transaction.

Class:

Billing

Filters:

Transaction ID

Start Date

End Date

Fields in Report

Transaction ID

Transaction Type

Allocation Date

Billing Basis

Billing Start Date

Rate

Reference

Comment

Warranty Replacement

For Evaluation

From

To

Type

Token Count

Returns:

String

String

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

String

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

Integer

String

String

Value: No

Yes

Value: No

Yes

String

String

String

Integer

Containers - List

Description:

Lists all containers.

Class:

Security Policy

Filters:

Fields in Report

Container
Description
User Count
Token Count

Returns:

String
String
Integer
Integer

Containers - Tokens

Description:

Lists individual tokens in container.

Class:

Security Policy

Filters:

Fields in Report

Container Name
Token Type
Serial Number
Assigned

Returns:

String
String
String
String

Containers - Users

Description:

Lists individual users in container.

Class:

Security Policy

Filters:

Fields in Report

Container Name
User ID
Last Name
First Name
Token Assigned

Returns:

String
String
String
String
String

Enrollment - History

Description:

Reports detail and status of all self-enrollments.

Class:

Compliance

Filters:

State
Date Range/Current Month/Last X Months

Fields in Report

Provisioning Task
Start Date
End Date
User ID
Last Name
First Name
State
Serial Number
Completed Date
Deployed To

Returns:

String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
String
String
String
String
String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
String

Operator Activity - Detail

Description:

Reports operator activity, actions, results.

Class:

Compliance

Filters:

User ID

Type

Date Range/Current Month/Last X Months

Fields in Report

Action Date

User ID

Type

Action Class

Action Type

Result

Action Details

Returns:

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

String

String

String

String

String

String

Operator Activity - Logons

Description:

Reports operator logons in a date range.

Class:

Compliance

Filters:

User ID

Date Range/Current Month/Last X Months

Fields in Report

TimeStamp

User ID

Logon ID

Used ID

Source IP

Serial Number

Result

Message

Returns:

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

String

String

String

String

String

String

String

Operator List - Detail

Description:

Reports operators, roles and access restrictions.

Class:

Security Policy

Filters:

User ID

Start Date

End Date

Fields in Report

User ID

Logon ID

Status

Created On

Role

Start Date

End Date

Start Time

End Time

Weekly restrictions

Last Logon

Returns:

String

String

String

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

String

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

Value: No

Yes

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

Operator Roles

Description:

Reports operator roles, description and assigned Operators.

Class:

Security Policy

Filters:

Start Date

End Date

Fields in Report

Role Name

Role Description

Last Modified

Modified by

Module

Permission

Returns:

String

String

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

String

String

String

Operator Scope

Description:

Reports detailed operator scope information.

Class:

Security Policy

Filters:

User ID

Start Date

End Date

Fields in Report

User ID

Last Name

First Name

Scope

Returns:

String

String

String

String

Operators (Internal) with Static Passwords

Description:

Reports operators with static password credentials.

Class:

Compliance

Filters:

Fields in Report

User ID
Logon ID
Last Name
First Name
Status

Returns:

String
String
String
String
String

Provisioning Task Attempts

Description:

Reports detail of attempts to use provisioning tasks by users.

Class:

Security Policy

Filters:

Task ID
User ID

Fields in Report

Task ID
User ID
Last Name
First Name
Action
Remaining Attempts
Serial

Returns:

String
String
String
String
String
Integer
String

Provisioning Tasks

Description:

Reports detail of provisioning tasks.

Class:

Security Policy

Filters:

Task ID

Fields in Report

Task ID
Task Start Date
Task Stop Date
Created by
User ID
Last Name
First Name
Status
Max Attempts
Attempts Count
Used Serial
ICE
Container

Returns:

String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
String
String
String
String
String
Integer
Integer
String
String
String

Provisioning Tasks - Outstanding

Description:

Lists all outstanding provisioning tasks.

Class:

Security Policy

Filters:

Fields in Report

Task ID
User ID
Last Name
First Name
Token Type

Returns:

String
String
String
String
String

Push OTP Authentication History

Description:

Reports on push notification and authentication result history in chronological descending order. (Push OTP is not available with SafeNet Authentication Service – PCE/SPE editions.)

Class:

Compliance

Filters:

User ID

Result

Date Range [Start Date, End Date], Current Month, Last X Months [1-12]

Fields in Report

Push Notification Time

OS Type

Device Type

Organization

User ID

User IP

Location

Source

Agent

Resource

Push Notification Result

Auth Time

Token Serial

Auth Result

Auth Message

Returns:

Value: mm/dd/yyyy hh:mm:ss xM (AM or PM)

String

String

String

String

String

String

String

String

String

String

Value: mm/dd/yyyy hh:mm:ss xM (AM or PM)

String

String

String

RADIUS Attributes – by Group

Description:

Reports RADIUS attributes applied to a group.

Class:

Security Policy

Filters:

Group Name

Fields in Report

Group Name

Vendor ID

Attribute

Auth Node

Value

Modified Date

Modified by

Returns:

String

String

String

String

Integer

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

String

RADIUS Attributes – by User

Description:

Reports RADIUS attributes applied to a user.

Class:

Security Policy

Filters:

User ID

Fields in Report

User ID

Last Name

First Name

Custom #1

Vendor ID

Auth Node

Attribute

Value

Modified Date

Modified by

Returns:

String

String

String

String

String

String

String

Integer

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

String

SIM Provisioning Tasks

Description:

All SIM provisioning tasks

Class:

Security Policy

Filters:

Date Range/Current Month/Last X Months

Fields in Report

Task ID
MSISDN
Slot #
User Name
Serial
State
Failed Attempt Count
Result
OTA Server Message
Max. Retry Value

Returns:

String
String
Integer
String
String
String
Integer
String
String
Integer

SIM Slot Information

Description:

Information on SIM cards with a token provisioned.

Class:

Security Policy

Filters:

MSISDN

Start Date

End Date

Fields in Report

MSISDN

Slot #

Serial

Token Type

Slot State

Description

Returns:

String

Integer

String

String

String

String

SMS Message Report

Description:

Reports the number of SMS message sent in a time period.

Class:

Billing

Filters:

Start Date

End Date

Fields in Report

Month

SMS/OTP

SMS/Alter and Messages

Returns:

String

String

String

SMS Message Report - Detailed

Description:

Details of SMS message sent in a time period.

Class:

Billing

Filters:

Messages in

Start Date

End Date

Fields in Report

Time

Message Type

User ID

Sent To

Gateway

Returns:

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

String

String

String

String

Token Requests

Description:

Reports requests for tokens and their current state.

Class:

Security Policy

Filters:

Date Range/Current Month/Last X Months

Fields in Report

Request ID
User ID
First Name
Last Name
Process State
Last Updated
Email
Token Type
Provisioning Task
Request Date
Approved Level 1 By
Approved Level 1 On
Approved Level 2 By
Approved Level 2 On
Issued By
Issued On
Shipped By
Shipped On
Rejected By
Rejected On

Returns:

String
String
String
String
String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
String
String
String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

Tokens – Count by type and state

Description:

Reports totals for each token type by state.

Class:

Inventory

Filters:

Product

State

Start Date

End Date

Fields in Report

Token Type

State

Count

Returns:

String

String

Integer

Tokens – Detail by serial number

Description:

Reports details of each token by serial number.

Class:

Inventory

Filters:

Product
Serial Number
Start Date
End Date

Fields in Report

Serial Number
Type
In-Service Date
Activated Date
State
Last State Change Data
Last PIN Change
Last Auth Date
Result
Total OTP Pass
Total OTP Fail
Total Auth
Encryption

Mode
Complexity
Passcode Length
Display Mask
OPT/Cycle
Synchronization

PIN Side
PIN Type
Auto Shut-off

Remote Unlock

Allocation Date
Allocation Type
Transaction ID

Returns:

String
String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
String
Integer
Integer
Integer
Value: No
Yes
String
String
Integer
String
String
Value: No
Yes
String
String
Value: No
Yes
Value: No
Yes
Value: No
Yes
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
String
String

Tokens – Expiring

Description:

Reports tokens that are nearing expiry or have already expired.

Class:

Inventory

Filters:

Days till expiry

Start Date

End Date

Fields in Report

Serial

User ID

First Name

Last Name

State

Last Login

SecurID Token Type

In service Date

Expiry Date

Returns:

String

String

String

String

String

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

String

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

Tokens – History, Detailed

Description:

Reports all events affecting a token.

Class:

Inventory

Filters:

Serial Number

Date Range/Current Month/Last X Months

Fields in Report

Date

Serial Number

Action

Comment

Modified by

Returns:

Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

String

String

String

String

Tokens – Inventory

Description:

Lists all tokens, their state, container, in-service date and expiration.

Class:

Inventory

Filters:

Fields in Report

Token Type
Serial Number
State
Container
In-Service Date
Expiration Date

Returns:

String
String
String
String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

Tokens – Lost/Faulty

Description:

Lists all tokens marked as lost/faulty.

Class:

Inventory

Filters:

Fields in Report

Token Type
Serial Number
Last State Change Data
Change by

Returns:

String
String
String
String

Tokens – Ownership

Description:

List all tokens and ownership.

Class:

Inventory

Filters:

Type

Fields in Report

Token Type
Serial Number
Type
Allocation Date
Transaction #
Reference
Allocated by

Returns:

String
String
String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
Integer
String
String

Tokens – Suspended

Description:

Lists all tokens assigned to users in the Suspended state.

Class:

Security Policy

Filters:

Fields in Report

User ID
First Name
Last Name
Serial
Token Type
Comment
Suspended Date
Suspended By

Returns:

String
String
String
String
String
String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
String

Transaction Log

Description:

Lists all transactions.

Class:

Inventory

Filters:

Fields in Report

Transaction ID
Reference
Allocated by
Allocation Date
Quantity
Type
Product
Capacity

Returns:

String
String
String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
Integer
String
String
Integer

Transaction Log, Detailed

Description:

Lists all objects in a transaction.

Class:

Inventory

Filters:

Transaction ID

Fields in Report

Transaction ID
Reference
Allocated by
Allocation Date
Type
Product
Serial Number

Returns:

String
String
String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
String
String
String

Users – Aliases

Description:

Reports on users and their aliases.

Class:

Security Policy

Filters:

Fields in Report

User Name
First Name
Last Name
E-mail
Custom #1
Alias 1
Alias 2

Returns:

String
String
String
String
String
String
String

Users – Expiring

Description:

Reports users that are nearing expiry or have already expired.

Class:

Inventory

Filters:

Days till expiry

Fields in Report

User Name
First Name
Last Name
Start Date
End Date

Returns:

String
String
String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

Users – Inactive

Description:

Reports Users that have not authenticated for N days.

Class:

Compliance

Filters:

Days

Fields in Report

User ID
Last Name
First Name
Method
Serial Number
Day

Returns:

String
String
String
String
String
String

Users – Locked account

Description:

Reports locked user accounts

Class:

Compliance

Filters:

Fields in Report

User ID
Last Name
First Name
Date
Modified by

Returns:

String
String
String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)
String

Users – Never authenticated

Description:

Reports users that have not authenticated.

Class:

Compliance

Filters:

Fields in Report

User ID

Last Name

First Name

Returns:

String

String

String

Users – No authenticated method

Description:

Reports users with no assigned authentication method.

Class:

Compliance

Filters:

Fields in Report

User ID

Last Name

First Name

Returns:

String

String

String

Users – With Static Passwords

Description:

Reports users able to authenticate with a static password.

Class:

Compliance

Filters:

Method

Fields in Report

User ID
Last Name
First Name
Type

Returns:

String
String
String
String

Users – With Tokens

Description:

Reports users with assigned authentication method, excluding passwords.

Class:

Compliance

Filters:

Product

Fields in Report

User ID
Last Name
First Name
Mobile Phone
City
State
Country
Custom Field 1
Custom Field 2
Custom Field 3
Serial Number
Token State
Target
Device Type
Push OTP
Last Auth Date

Returns:

String
String
String
String
String
String
String
String
String
String
String
String
String
String
String
String
Value: yyyy/mm/dd hh:mm:ss xM (AM or PM)

Support Contacts

If you encounter a problem while installing, registering or operating this product, please make sure that you have read the documentation. If you cannot resolve the issue, contact your supplier or Gemalto Customer Support. Gemalto Customer Support operates 24 hours a day, 7 days a week. Your level of access to this service is governed by the support plan arrangements made between Gemalto and your organization. Please consult this support plan for further information about your entitlements, including the hours when telephone support is available to you.

Contact Method	Contact Information	
Address	Gemalto 4690 Millennium Drive Belcamp, Maryland 21017, USA	
Phone	US	1-800-545-6608
	International	1-410-931-7520
Technical Support Customer Portal	https://serviceportal.safenet-inc.com Existing customers with a Technical Support Customer Portal account can log in to manage incidents, get the latest software upgrades, and access the Gemalto Knowledge Base.	