



IBM Tivoli Netcool Service Quality Manager 4.1

Service Quality Manager user management



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Updated January 8, 2010

IBM Tivoli Netcool® Service Quality Manager 4.1: Service quality manager user management.

This training module is for Tivoli Netcool Service Quality Manager 4.1 Service Quality Manager user management.

Assumptions

- You have Tivoli Netcool® Service Quality Manager 4.1 installed and running
- You are a user with administrative access to Service Quality Manager

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User management

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Assumptions.

The assumptions are that you have Tivoli Netcool Service Quality Manager 4.1 installed and running and that you are a user with administrative access to Service Quality Manager.

Objectives

Upon completion of this module, you should be able to:

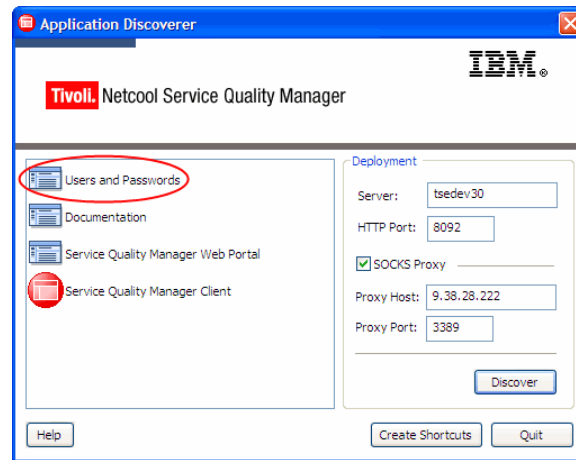
- ▶ Create users
- ▶ Describe user roles
- ▶ Manage users

Objectives.

Upon completion of this module, you should be able to create users, describe user roles, and manage users.

Users and passwords

Click the **Users and Passwords** icon in the Application Discoverer window



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User management

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Users and Passwords.

Click the **Users and Passwords** icon in the Application Discoverer window.

Login

- Enter a user name and password with an administrative role
- Select **admin**
- Click **login**

Service Quality Manager, User Management - Microsoft Internet Explorer

Address <https://tsdev30:8094/Usermgmt/>

Tivoli Netcool Service Quality Manager IBM User Management

login

username: sqmuser

password:

role: ☐ user ☒ admin

login

Download the [Certification Authority Certificate](#), which you can install in your web browser.

Java COMPATIBLE

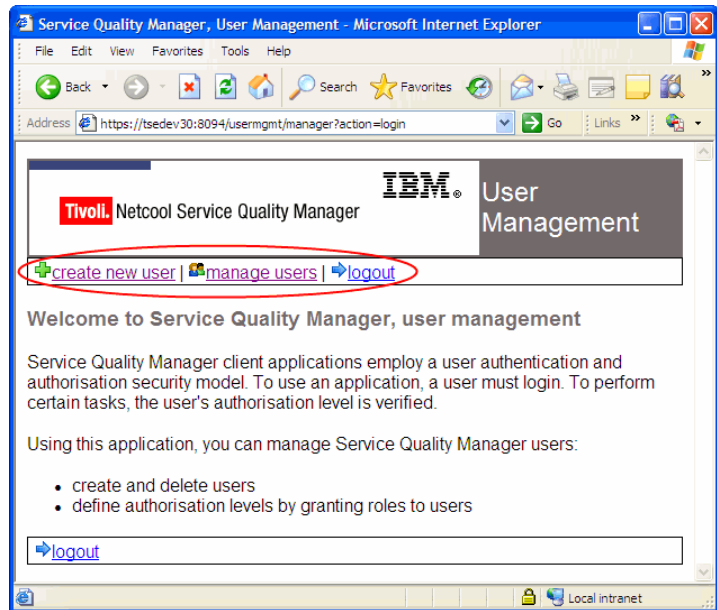
Local intranet

Login.

Enter a user name and password with an administrative role. Select **admin**. Click **login**.

Welcome page


- You can create a new user, manage existing users, or log out from the welcome page
- Click **create new user**



Welcome page.

You can create a new user, manage existing users, or log out from the welcome page. Click **create new user**.

You can enter
name, user ID,
e-mail, roles,
password, and
description
information

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User Management

[create new user](#) [manage users](#) [logout](#)

Please enter user details:

First name:

Last name:

User id:

Email:

Roles:

☐ SLA Template Management

☐ CEM Analysis

☐ CEM SLO Monitor

☐ CEM SLO Manager

☐ Business Objects Report Management

☐ SLA Provisioning

☐ KQI Analyzing

☐ Party Management

☐ Service Quality Manager User Management

☐ Access to Service Quality Management

☐ SLA Monitoring

☐ Alarm Monitoring

☐ Service Quality Management Audit

☐ SQM Modelling

☐ Service Modelling

☐ SLA Web Monitor

Password:

Confirm password:

Description:

create user

logout

You can enter name, user ID, e-mail, roles, password, and description information on the create new user page.

Name, user ID, e-mail, password, and description

- Enter name **John Smith**
- Enter user ID **jsmith**
- Enter e-mail jsmith@ibm.com
- Enter and confirm a password
- Enter description **Example user**

IBM Tivoli Netcool Service Quality Manager User Management

[create new user](#) | [manage users](#) | [logout](#)

Please enter user details:

First name:

Last name:

User id:

Email:

Roles:

- ☐ SLA Template Management
- ☐ CEM Analysis
- ☐ CEM SLO Monitor
- ☐ CEM SLO Manager
- ☐ Business Objects Report Management
- ☐ SLA Provisioning
- ☐ KQI Analyzing
- ☐ Party Management
- ☐ Service Quality Manager User Management
- ☐ Access to Service Quality Management
- ☐ SLA Monitoring
- ☐ Alarm Monitoring
- ☐ Service Quality Management Audit
- ☐ SQM Modelling
- ☐ Service Modelling
- ☐ SLA Web Monitor

Password:

Confirm password:

Description:

[logout](#)

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User management

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Name, user ID, e-mail, password, and description.

Enter name **John Smith**. Enter user ID **jsmith**. Enter e-mail **jsmith@ibm.com**. Enter and confirm a password. Enter description **Example user**.

SQM user roles

- The user roles associated with SQM are shown selected
- The Access to Service Quality Management user role must be assigned to every user to allow access to SQM

IBM Tivoli Netcool Service Quality Manager User Management

[create new user](#) [manage users](#) [logout](#)

Please enter user details:

First name:

Last name:

User id:

Email:

Roles:

- ☒ SLA Template Management
- ☐ CEM Analysis
- ☐ CEM SLO Monitor
- ☐ CEM SLO Manager
- ☒ Business Objects Report Management
- ☒ SLA Provisioning
- ☒ KQI Analyzing
- ☒ Party Management
- ☒ Service Quality Manager User Management
- ☒ Access to Service Quality Management
- ☒ SLA Monitoring
- ☒ Alarm Monitoring
- ☒ Service Quality Management Audit
- ☒ SQM Modelling
- ☒ Service Modelling
- ☒ SLA Web Monitor

Password:

Confirm password:

Description:

[create user](#) [logout](#)

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
User management


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SQM user roles.

The user roles associated with SQM are shown selected. The Access to Service Quality Management user role must be assigned to every user to allow access to SQM.

- User roles for monitoring are shown selected
- The Business Objects Report Management user role can open Business Objects reports


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 User
Management

[create new user](#) |
 [manage users](#) |
 [logout](#)

Please enter user details:

First name:

Last name:

User id:

Email:

Roles:

- ☐ SLA Template Management
- ☐ CEM Analysis
- ☐ CEM SLO Monitor
- ☐ CEM SLO Manager
- ☒ Business Objects Report Management
- ☐ SLA Provisioning
- ☒ KQI Analyzing
- ☐ Party Management
- ☐ Service Quality Manager User Management
- ☐ Access to Service Quality Management
- ☒ SLA Monitoring
- ☒ Alarm Monitoring
- ☐ Service Quality Management Audit
- ☐ SQM Modelling
- ☐ Service Modelling
- ☒ SLA Web Monitor

Password:

Confirm password:

Description:

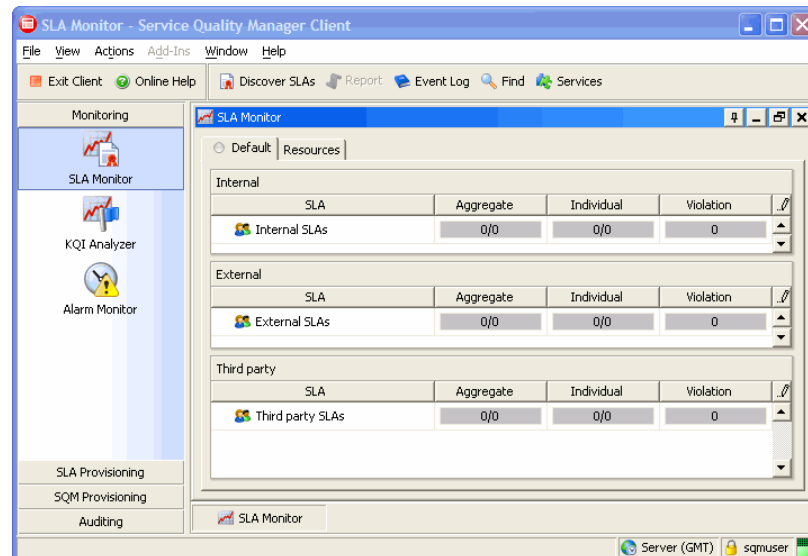
[create user](#)

[logout](#)

User roles for monitoring are shown selected. The Business Objects Report Management user role can open Business Objects reports.

Roles for monitoring: SLA Monitor

The SLA Monitoring user role can access SLA Monitor from the Monitoring tab



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User management

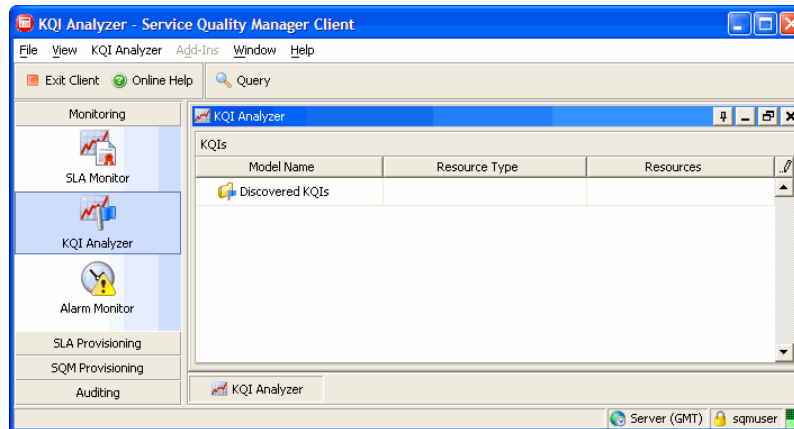
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Roles for monitoring: SLA Monitor.

The SLA Monitoring user role can access SLA Monitor from the Monitoring tab.

Roles for monitoring: KQI Analyzing

The KQI Analyzing user role can access KQI Analyzer from the Monitoring tab



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User management

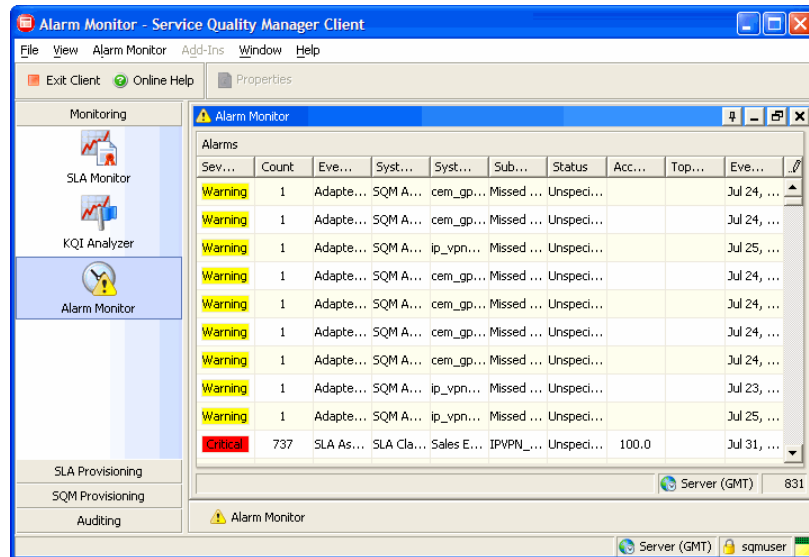
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Roles for monitoring: KQI Analyzing.

The KQI Analyzing user role can access KQI Analyzer from the Monitoring tab.

Roles for monitoring: Alarm Monitoring

The Alarm Monitoring user role can access Alarm Monitoring from the Monitoring tab

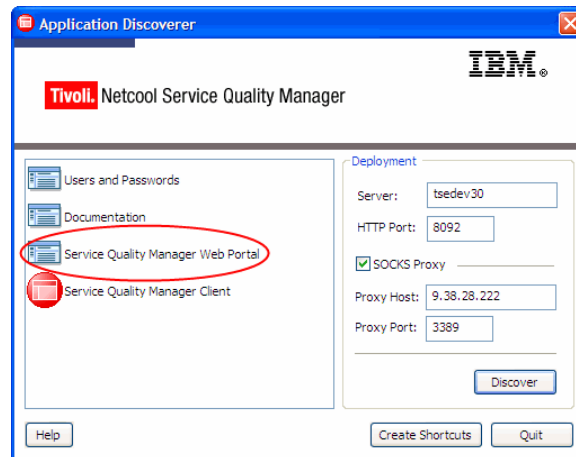


Roles for monitoring: Alarm Monitoring.

The Alarm Monitoring user role can access Alarm Monitoring from the Monitoring tab.

Roles for monitoring: SLA Web Monitor

The SLA Web Monitor user role can access the Service Quality Manager Web Portal from the Application Discoverer



Roles for monitoring: SLA Web Monitor.

The SLA Web Monitor user role can access the Service Quality Manager Web Portal from the Application Discoverer.

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Roles for provisioning

User roles for provisioning are shown selected

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[manage users](#)
[logout](#)

Please enter user details:

First name:

John

Last name:

Smith

User id:

jsmith

Email:

jsmith@ibm.com

Roles:

☒ SLA Template Management
 ☐ CEM Analysis
 ☐ CEM SLO Monitor
 ☐ CEM SLO Manager
 ☐ Business Objects Report Management
 ☒ SLA Provisioning
 ☐ KQI Analyzing
 ☒ Party Management
 ☐ Service Quality Manager User Management
 ☐ Access to Service Quality Management
 ☐ SLA Monitoring
 ☐ Alarm Monitoring
 ☐ Service Quality Management Audit
 ☒ SQM Modelling
 ☒ Service Modelling
 ☐ SLA Web Monitor

Password:

Confirm password:

Description:

Example user

create user

logout

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User management

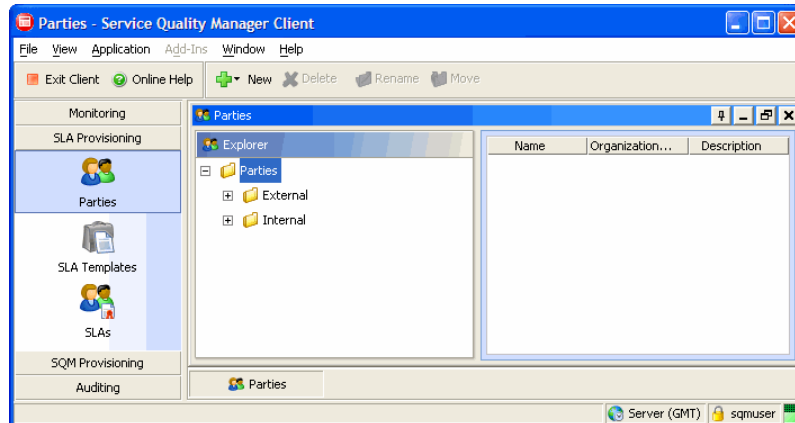
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Roles for provisioning.

User roles for provisioning are shown selected.

Roles for provisioning: Party Management

The Party Management user role can access Party Management from the SLA Provisioning tab



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User management

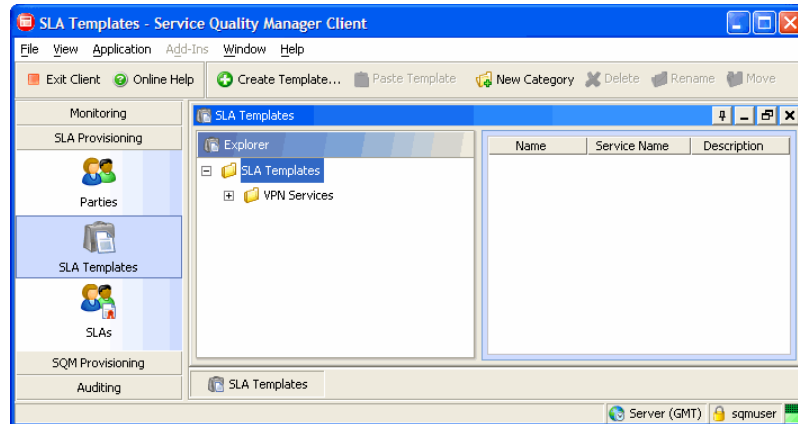
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Roles for provisioning: Party Management.

The Party Management user role can access Party Management from the SLA Provisioning tab.

Roles for provisioning: SLA Template Management

The SLA Template Management user role can access SLA Template Management from the SLA Provisioning tab



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User management

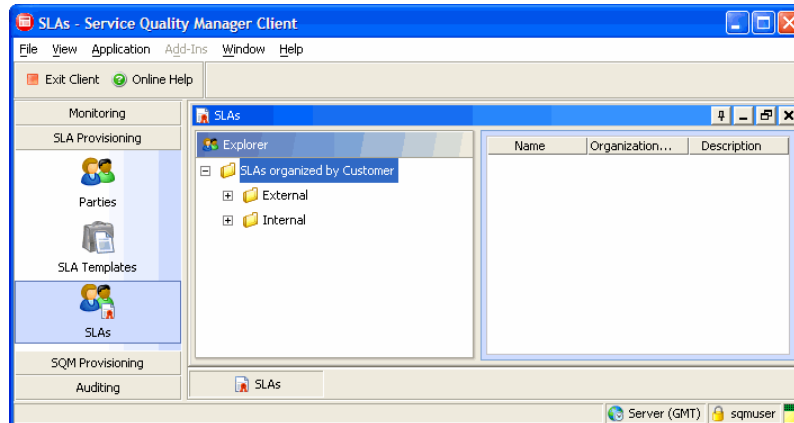
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Roles for provisioning: SLA Template Management.

The SLA Template Management user role can access SLA Template Management from the SLA Provisioning tab.

Roles for provisioning: SLA Provisioning

The SLA Provisioning user role can access SLA Provisioning from the SLA Provisioning tab

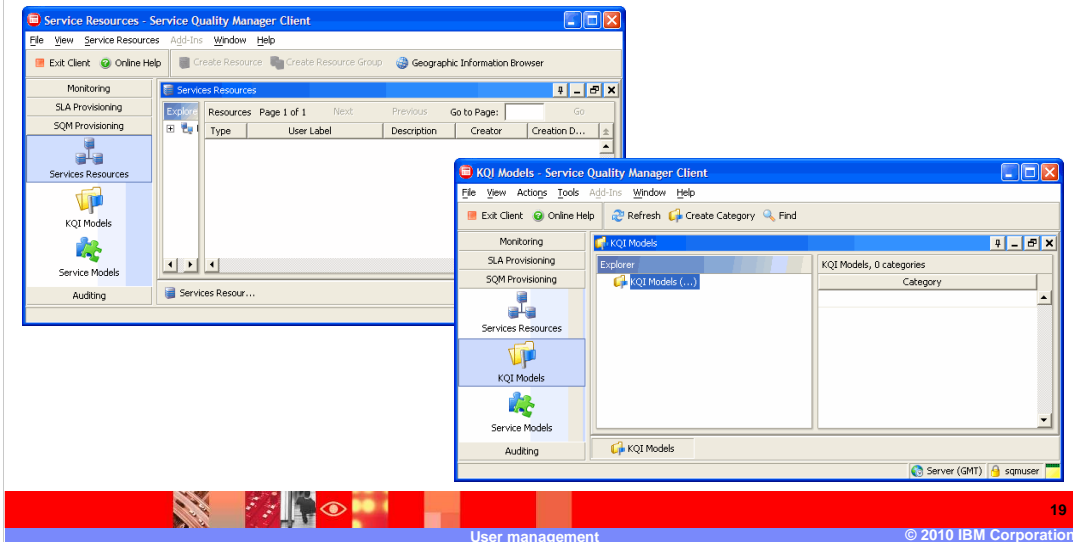


Roles for provisioning: SLA Provisioning.

The SLA Provisioning user role can access SLA Provisioning from the SLA Provisioning tab.

Roles for provisioning: SQM Modeling

The SQM Modeling user role can access Service Resources and KQI Model Editor from the SQM Provisioning tab

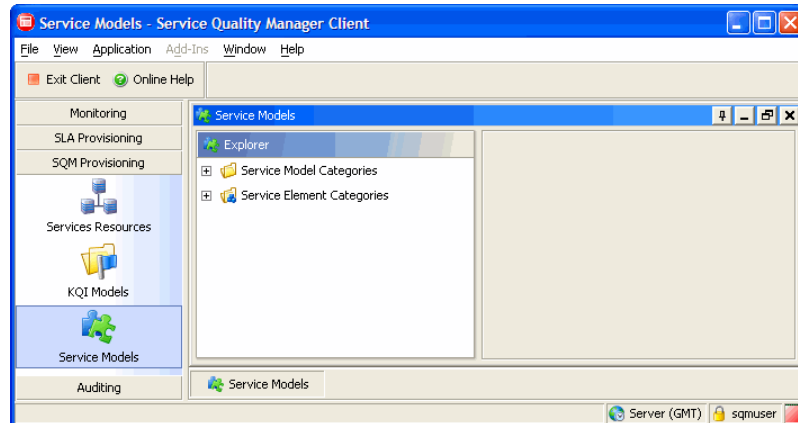


Roles for provisioning: SQM Modeling.

The SQM Modeling user role can access Service Resources and KQI Model Editor from the SQM Provisioning tab.

Roles for provisioning: Service Modeling

The Service Modeling user role can access Service Models from the SQM Provisioning tab

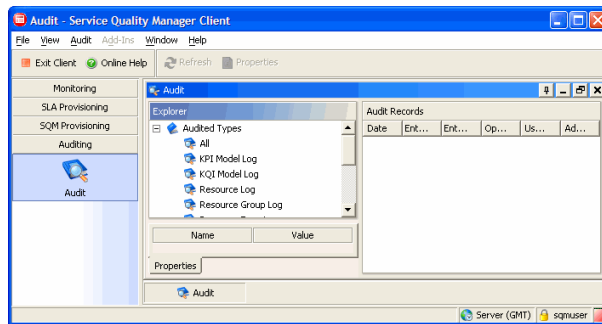


Roles for provisioning: Service Modeling.

The Service Modeling user role can access Service Models from the SQM Provisioning tab.

Auditing role

- The Service Quality Management Audit user role is selected
- The Service Quality Management Audit user role can access Audit Manager from the Auditing tab



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Please enter user details:

First name:

Last name:

User id:

Email:

Roles:

- ☐ SLA Template Management
- ☐ CEM Analysis
- ☐ CEM SLO Monitor
- ☐ CEM SLO Manager
- ☐ Business Objects Report Management
- ☐ SLA Provisioning
- ☐ KQI Analyzing
- ☐ Party Management
- ☐ Service Quality Manager User Management
- ☐ Access to Service Quality Management
- ☐ SLA Monitoring
- ☐ Alarm Monitoring
- ☒ Service Quality Management Audit
- ☐ SQM Modelling
- ☐ Service Modelling
- ☐ SLA Web Monitor

Password:

Confirm password:

Description:

[create user](#)

[logout](#)

Auditing role.

The Service Quality Management Audit user role is selected. The Service Quality Management Audit user role can access Audit Manager from the Auditing tab.

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Service Quality Manager User Management role

- The Service Quality Manager User Management user role is selected
- The Service Quality Manager User Management user role can create, delete, and update names and passwords of users

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IBM User Management

[create new user](#)
[manage users](#)
[logout](#)

Please enter user details:

First name:

Last name:

User id:

Email:

Roles:

- ☐ SLA Template Management
- ☐ CEM Analysis
- ☐ CEM SLO Monitor
- ☐ CEM SLO Manager
- ☐ Business Objects Report Management
- ☐ SLA Provisioning
- ☐ KQI Analyzing
- ☐ Party Management
- ☒ Service Quality Manager User Management
- ☐ Access to Service Quality Management
- ☐ SLA Monitoring
- ☐ Alarm Monitoring
- ☐ Service Quality Management Audit
- ☐ SQM Modelling
- ☐ Service Modelling
- ☐ SLA Web Monitor

Password:

Confirm password:

Description:

[create user](#)

[logout](#)

User management
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Service Quality Manager User Management role.

The Service Quality Manager User Management user role is selected. The Service Quality Manager User Management user role can create, delete, and update names and password of users.

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Create user

- Select all Service Quality Manager user roles
- Click **create user**

Tivoli Netcool Service Quality Manager

IBM User Management

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Please enter user details:

First name:

John

Last name:

Smith

User id:

jsmith

Email:

jsmith@ibm.com

Roles:

☒ SLA Template Management
☐ CEM Analysis
☐ CEM SLO Monitor
☐ CEM SLO Manager
☒ Business Objects Report Management
☒ SLA Provisioning
☒ KQI Analyzing
☒ Party Management
☒ Service Quality Manager User Management
☒ Access to Service Quality Management
☒ SLA Monitoring
☒ Alarm Monitoring
☒ Service Quality Management Audit
☒ SQM Modelling
☒ Service Modelling
☒ SLA Web Monitor

Password:

Confirm password:

Description:

Example user

create user

[logout](#)

User management

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Create user.

Select all Service Quality Manager user roles. Click **create user**.

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Successfully created user

A confirmation message is displayed when the user ID is successfully created

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IBM. User Management

[create new user](#) | [manage users](#) | [logout](#)

Successfully created user: jsmith

First name:

Last name:

User id:

Email:

Roles:

☐ SLA Template Management

☐ CEM Analysis

☐ CEM SLO Monitor

☐ CEM SLO Manager

☐ Business Objects Report Management

☐ SLA Provisioning

☐ KQI Analyzing

☐ Party Management

☐ Service Quality Manager User Management

☐ Access to Service Quality Management

☐ SLA Monitoring

☐ Alarm Monitoring

☐ Service Quality Management Audit

☐ SQM Modelling

☐ Service Modelling

☐ SLA Web Monitor

Password:

Confirm password:

Description:

create user

logout

User management

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Successfully created user.

A confirmation message is displayed when the user ID is successfully created.

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Manage users

Click **manage users**

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IBM User Management

[create new user](#) [manage users](#) [logout](#)

Successfully created user: jsmith

First name:

Last name:

User id:

Email:

Roles:

☐ SLA Template Management

☐ CEM Analysis

☐ CEM SLO Monitor

☐ CEM SLO Manager

☐ Business Objects Report Management

☐ SLA Provisioning

☐ KQI Analyzing

☐ Party Management

☐ Service Quality Manager User Management

☐ Access to Service Quality Management

☐ SLA Monitoring

☐ Alarm Monitoring

☐ Service Quality Management Audit

☐ SQM Modelling

☐ Service Modelling

☐ SLA Web Monitor

Password:

Confirm password:

Description:

create user

logout

User management

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Manage users.

Click **manage users**.

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User summary

The user summary page shows users, user IDs, and user roles

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Netcool Service Quality Manager

User Management

create new user | manage users | logout

User summary

Role Filter: -All-

	Name	ID	Roles
	CEM User	cemuser	CEM Analysis, CEM SLO Monitor, CEM SLO Manager
	Customer Care	customercare	CEM Analysis, CEM SLO Monitor, CEM SLO Manager
	John Smith	jsmith	SLA Template Management, Business Objects Report Management, SLA Provisioning, KQI Analyzing, Party Management, Service Quality Manager User Management, SLA Monitoring, Alarm Monitoring, Service Quality Management Audit, SQM Modelling, Service Modelling, SLA Web Monitor
	Michael Chen	sqmuser	SLA Template Management, CEM Analysis, CEM SLO Monitor, CEM SLO Manager, Business Objects Report Management, SLA Provisioning, KQI Analyzing, Party Management, Service Quality Manager User Management, SLA Monitoring, Alarm Monitoring, Service Quality Management Audit, SQM Modelling, Service Modelling, SLA Web Monitor
	SWV Administrator	swvadm	CEM Analysis, CEM SLO Monitor, CEM SLO Manager, SLA Web Monitor
	CEM User	user01	CEM Analysis, CEM SLO Monitor, CEM SLO Manager
	User Administrator	useradm	Service Quality Manager User Management

logout

User management

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User summary.

The user summary page shows users, user IDs, and user roles.

sqm_user_management.ppt

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User summary:
Role filter

You can show users with a particular user role

User management

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User summary: Role Filter.

You can show users with a particular user role.

sqm_user_management.ppt

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User summary:
Modify user

You can modify a user by clicking the **Modify User** icon

Click the **Modify User** icon








Tivoli Netcool Service Quality Manager

User Management

[create new user](#) | [manage users](#) | [logout](#)

User summary

Role Filter: -All-

Name	ID	Roles
 CEM User	cemuser	CEM Analysis, CEM SLO Monitor, CEM SLO Manager
 Customer Care	customercare	CEM Analysis, CEM SLO Monitor, CEM SLO Manager
 John Smith	jsmith	SLA Template Management, Business Objects Report Management, SLA Provisioning, KQI Analyzing, Party Management, Service Quality Manager User Management, SLA Monitoring, Alarm Monitoring, Service Quality Management Audit, SQM Modelling, Service Modelling, SLA Web Monitor
 Michael Chen	sqmuser	SLA Template Management, CEM Analysis, CEM SLO Monitor, CEM SLO Manager, Business Objects Report Management, SLA Provisioning, KQI Analyzing, Party Management, Service Quality Manager User Management, SLA Monitoring, Alarm Monitoring, Service Quality Management Audit, SQM Modelling, Service Modelling, SLA Web Monitor
 SWV Administrator	swwadm	CEM Analysis, CEM SLO Monitor, CEM SLO Manager, SLA Web Monitor
 CEM User	user01	CEM Analysis, CEM SLO Monitor, CEM SLO Manager
 User Administrator	useradm	Service Quality Manager User Management

[logout](#)

User management

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User summary: Modify User.

You can modify a user by clicking the **Modify User** icon. Click the **Modify User** icon.

sqm_user_management.ppt

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A confirmation message is displayed when the user ID is successfully updated

Netcool Service Quality Manager

User Management

➤ create new user
➤ manage users
➤ logout

Successfully updated user: jsmith

User summary

Role Filter: All

Name	ID	Roles
CEM User	cemuser	CEM Analysis, CEM SLO Monitor, CEM SLO Manager
Customer Care	customercare	CEM Analysis, CEM SLO Monitor, CEM SLO Manager
John Smith	jsmith	SLA Template Management, Business Objects Report Management, SLA Provisioning, KQI Analyzing, Party Management, Service Quality Manager User Management, SLA Monitoring, Alarm Monitoring, Service Quality Management Audit, SQM Modelling, Service Modelling, SLA Web Monitor
Michael Chen	sqmuser	SLA Template Management, CEM Analysis, CEM SLO Monitor, CEM SLO Manager, Business Objects Report Management, SLA Provisioning, KQI Analyzing, Party Management, Service Quality Manager User Management, SLA Monitoring, Alarm Monitoring, Service Quality Management Audit, SQM Modelling, Service Modelling, SLA Web Monitor
SWV Administrator	swadm	CEM Analysis, CEM SLO Monitor, CEM SLO Manager, SLA Web Monitor
CEM User	user01	CEM Analysis, CEM SLO Monitor, CEM SLO Manager
User Administrator	useradm	Service Quality Manager User Management

➤ logout

Successfully updated user.

A confirmation message is displayed when the user ID is successfully updated.

Logout

Click **logout** to terminate the session

IBM Tivoli Netcool Service Quality Manager User Management

[create new user](#) | [manage users](#) | [logout](#)

Successfully updated user: jsmith

User summary

Role Filter: [-All-]

Name	ID	Roles
CEM User	cemuser	CEM Analysis, CEM SLO Monitor, CEM SLO Manager
Customer Care	customercare	CEM Analysis, CEM SLO Monitor, CEM SLO Manager
John Smith	jsmith	SLA Template Management, Business Objects Report Management, SLA Provisioning, KQI Analyzing, Party Management, Service Quality Manager User Management, SLA Monitoring, Alarm Monitoring, Service Quality Management Audit, SQM Modelling, Service Modelling, SLA Web Monitor
Michael Chen	sqmuser	SLA Template Management, CEM Analysis, CEM SLO Monitor, CEM SLO Manager, Business Objects Report Management, SLA Provisioning, KQI Analyzing, Party Management, Service Quality Manager User Management, SLA Monitoring, Alarm Monitoring, Service Quality Management Audit, SQM Modelling, Service Modelling, SLA Web Monitor
SWV Administrator	swvadm	CEM Analysis, CEM SLO Monitor, CEM SLO Manager, SLA Web Monitor
CEM User	user01	CEM Analysis, CEM SLO Monitor, CEM SLO Manager
User Administrator	useradm	Service Quality Manager User Management

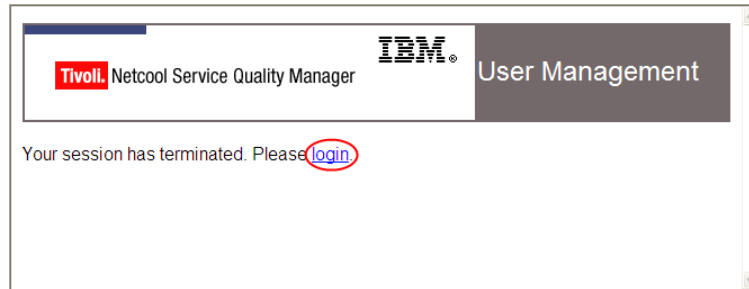
[logout](#)

Logout.

Click **logout** to terminate the session.

Login

Click **login** to log in with the newly created user



Login.

Click **login** to log in with the newly created user.


Summary

You should now be able to:

- ▶ Create users
- ▶ Describe user roles
- ▶ Manage users


Summary.

You should now be able to create users, describe user roles, and manage users.

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Training roadmap for IBM Tivoli Netcool Service Quality Manager

www.ibm.com/software/tivoli/education/edu_prd.html



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Training roadmap for IBM Tivoli Netcool Service Quality Manager.

You can see the training roadmap for IBM Tivoli Netcool Service Quality Manager by going to the URL listed on the slide.

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