

Create Local Account and Active Authentication

Detailed Document

Abstract

This guide provides instructions to create users and groups for local account and Active Directory.

Audience

EventTracker users who wants to create groups and users in Local and Active Directory.

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Create Local User and Group Accounts

NOTE: To perform this procedure, you must be a member of the administrator's group on the local computer, or you must have been delegated the appropriate authority. If the computer is joined to a domain, then members of the 'Local Admin' group might be able to perform this procedure.

Summary

- What is the significance of creating 'EventTracker' user group?
 - ✓ To log on to EventTracker Enterprise, the user must be a member of 'EventTracker' group.
 - ✓ EventTracker Enterprise user authentication operates locally, that is confined to a particular computer or within Active Directory context.
- Create a local user group 'EventTracker**' on the computer where EventTracker Enterprise is to be installed.
 - ✓ Create a local user e.g. ETKaren**.
 - ✓ Add ETKaren user to EventTracker group. Members of this group can log on to EventTracker Enterprise.
 - ✓ Add ETKaren user to local Administrators group on the computer where EventTracker Enterprise is to be installed.

*** You can name user group and user with any name you prefer and need not necessarily be EventTracker and ETKaren.

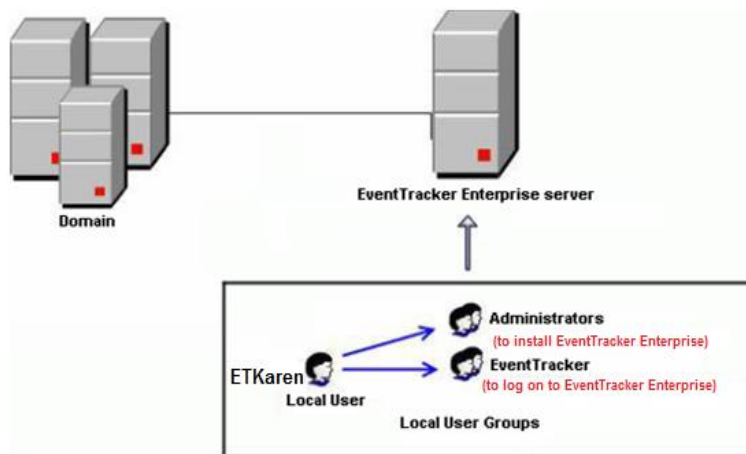


Figure 1

Create EventTracker User Group

1. Select the **Start** button, select **Control Panel**, and then select **Administrative Tools**.
2. Select **Computer Management**, and then select **Local Users and Groups**.

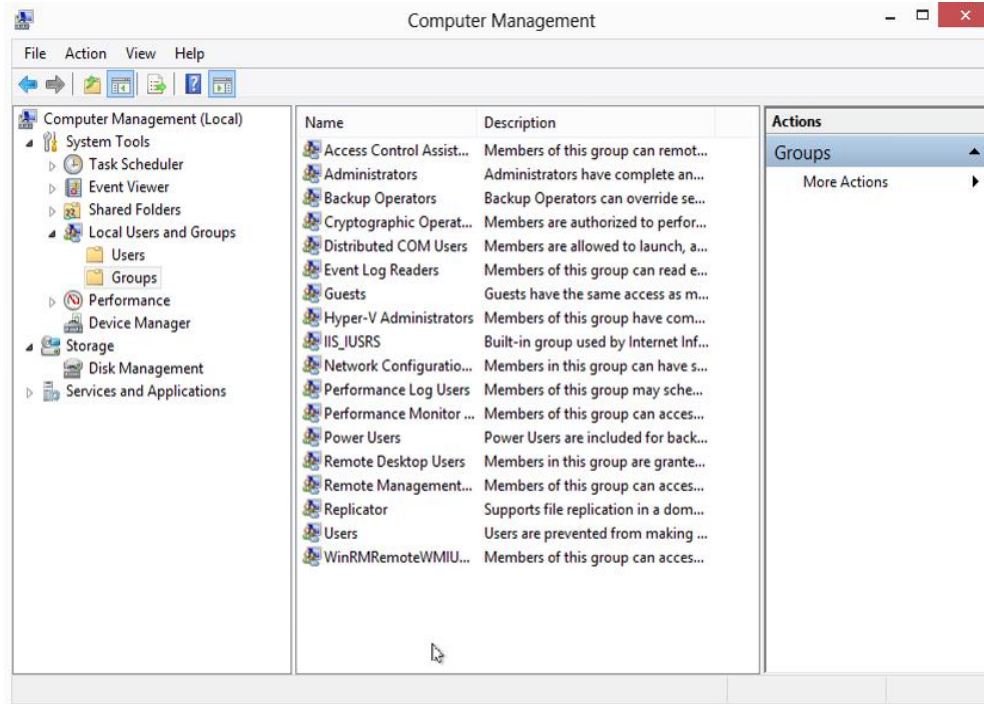


Figure 2

- Expand the Local Users and Groups node. Right – click Groups, and then select New Group.

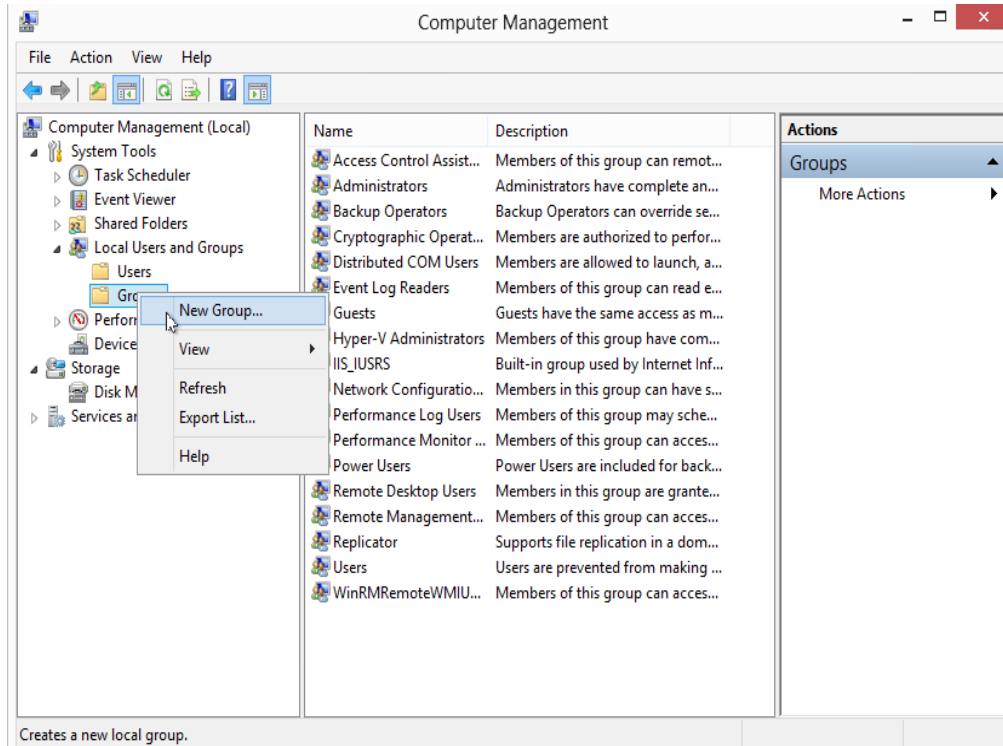


Figure 3

4. Type the name of the group in the Group name field.

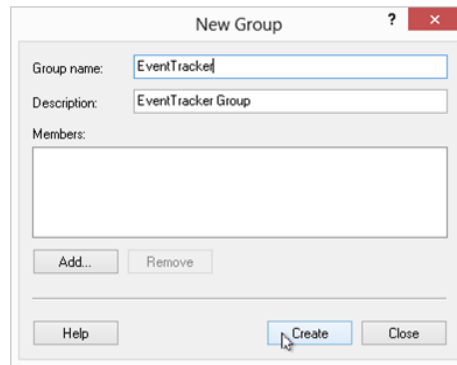


Figure 4

5. Select Create, and then select Close.

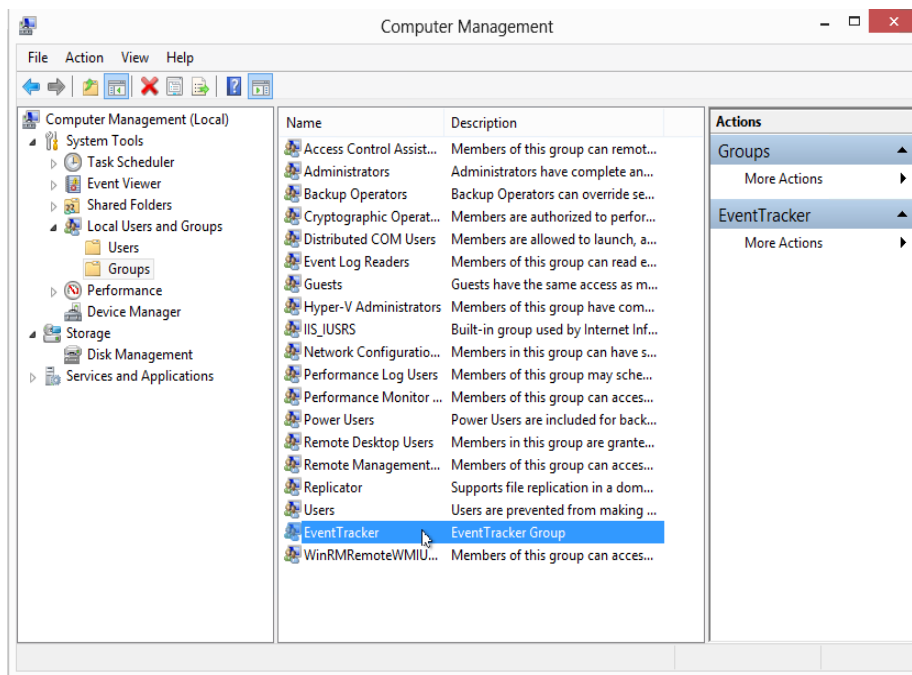


Figure 5

EventTracker group is created.

Create User

1. In **Local Users and Groups** node, right-click **Users**, and then select **New User**.

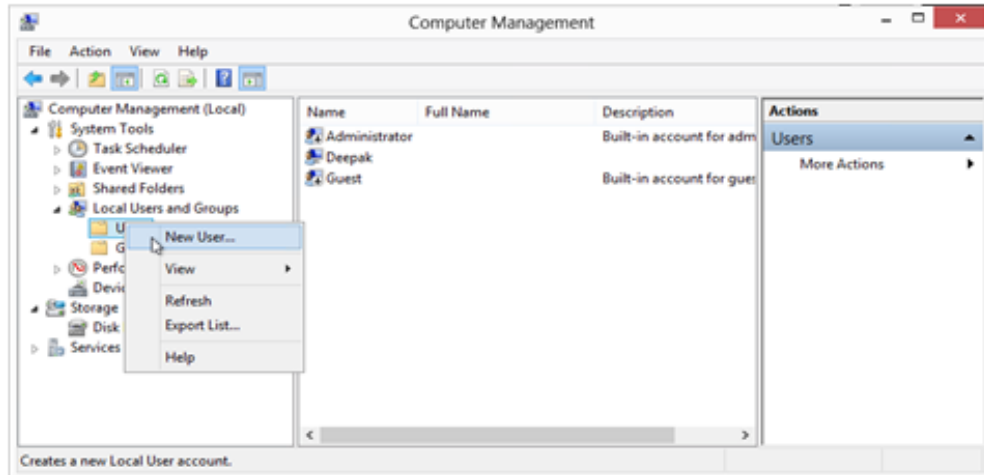


Figure 6

2. Type appropriate user credentials.
3. For example, you can type "ETKaren" as user name.
4. Provide a strong password and confirm the same.
5. Select the Password never expires check box.

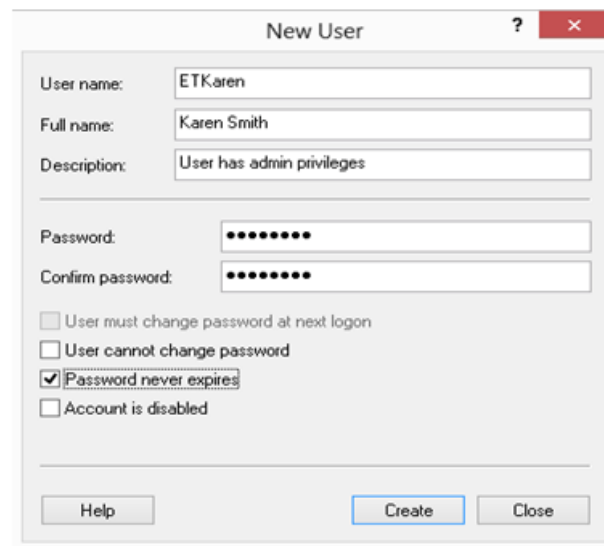


Figure 7

NOTE: It is not mandatory to check **Password never expires** option. To avoid password expiry of EventTracker every now and then, we recommend you check this option.

6. Select **Create**, and then select **Close**.

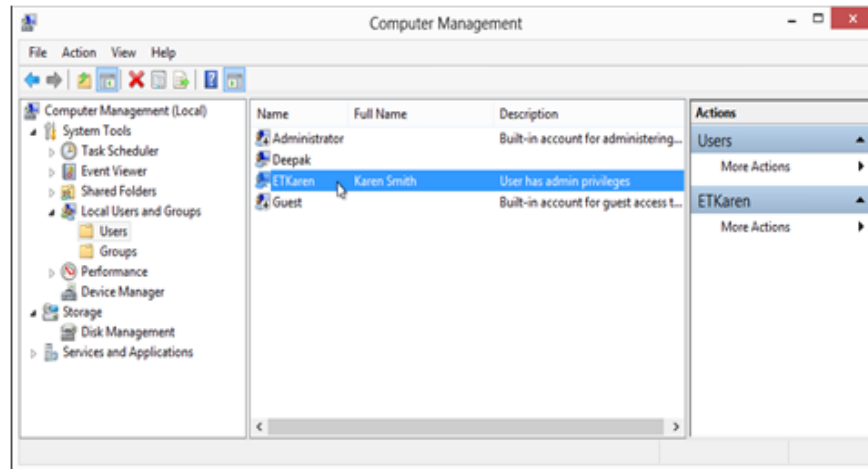


Figure 8

ETKaren user is created.

Add User to EventTracker Group

1. Right-click the newly created user group, and then select **Properties**.

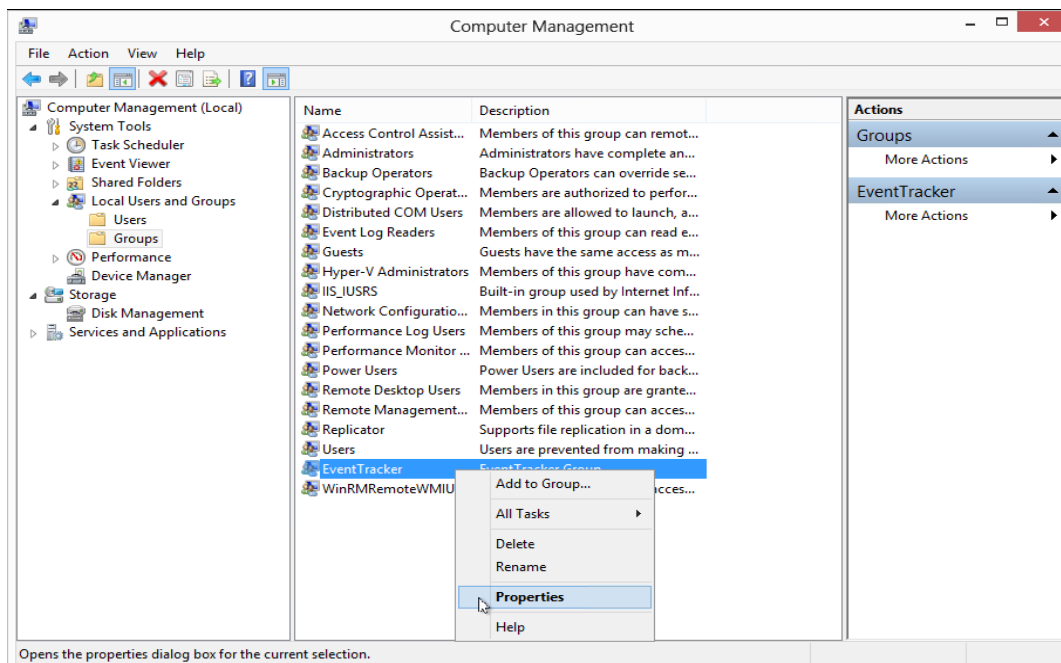


Figure 9

EventTracker Properties window displays.

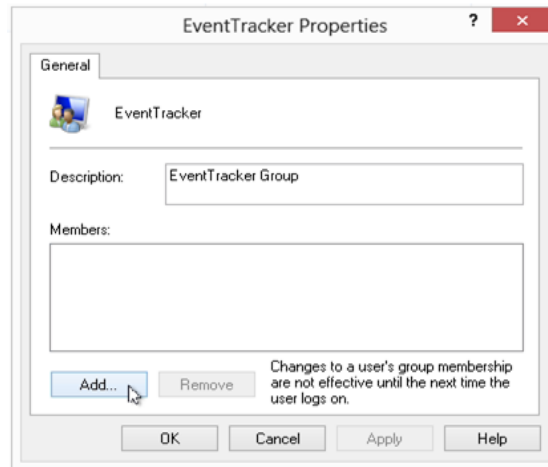


Figure 10

2. Select the Add button.
3. Select Users, Computers, Service Accounts or Groups window displays.

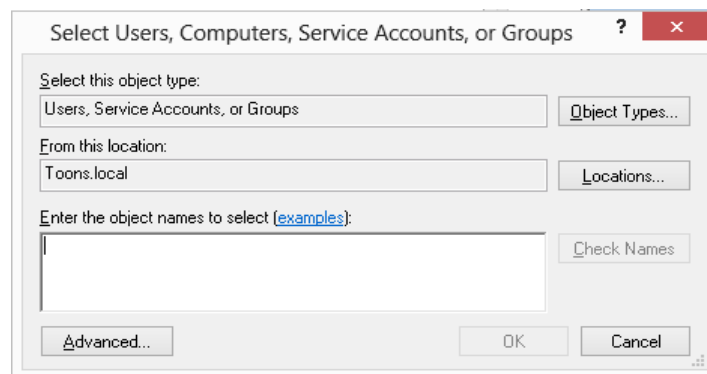


Figure 11

4. Select the **Locations** button.
Locations window displays.

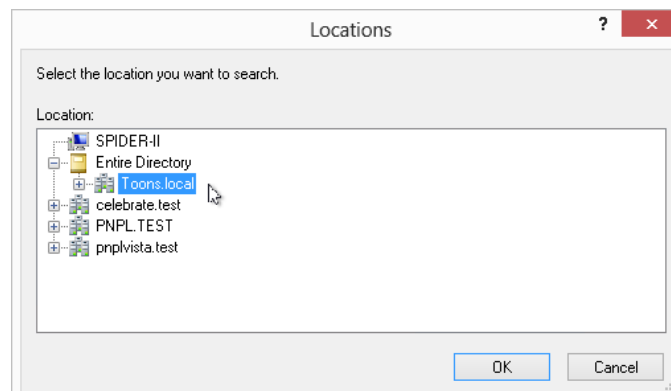


Figure 12

5. Select the location, typically the name of the computer.

In this example, name of the computer is SPIDER-II.

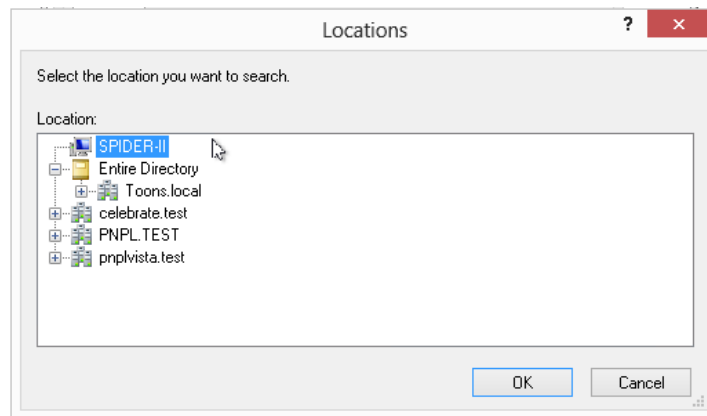


Figure 13

6. Select the **OK** button.

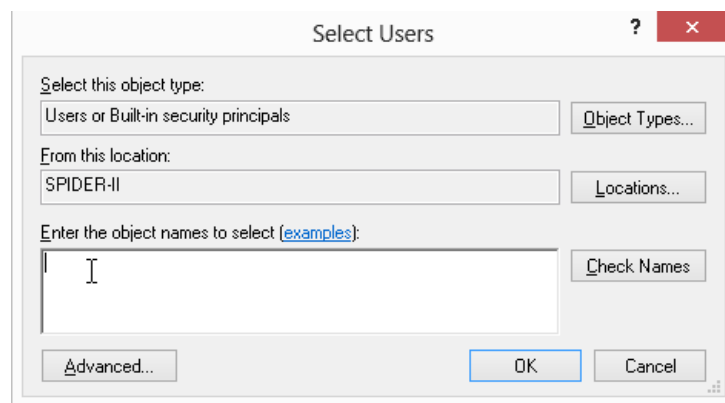


Figure 14

7. Type the user name in the **Enter the object names to select** field.

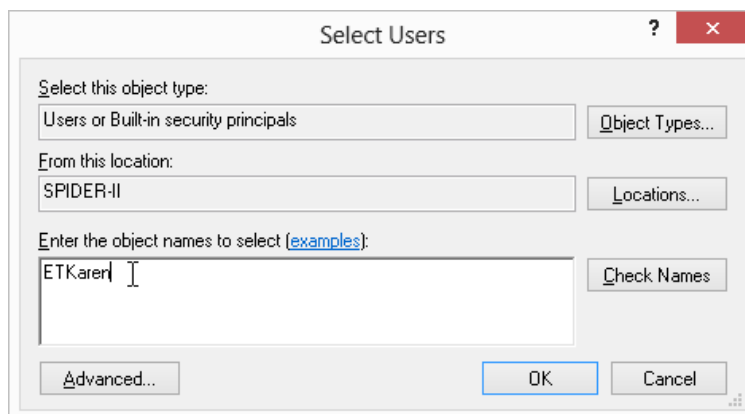


Figure 15

8. Select the **Check Names** button.

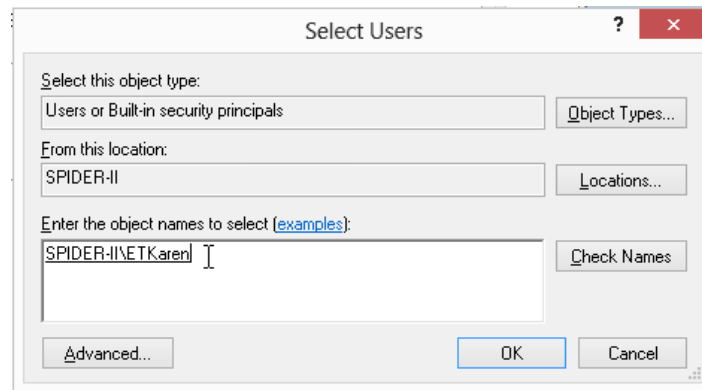


Figure 16

9. Select the **OK** button.

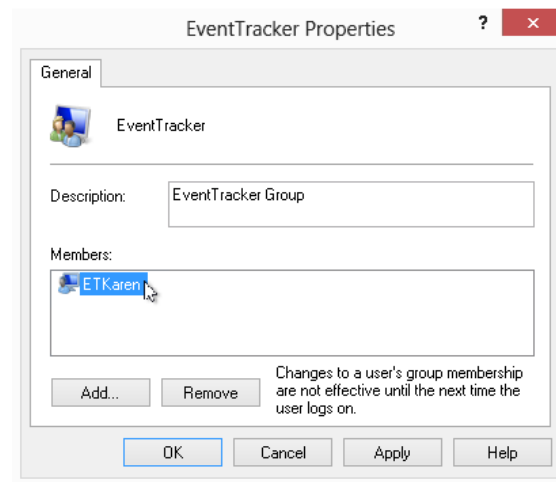


Figure 17

10. Select **Apply**, and then select the **OK** button.

Create Active Directory User and Group Accounts

NOTE: To perform this procedure, you must be a member of the 'Account Operators' group, 'Local Admin' group, or the 'Enterprise Admin' group in Active Directory, or you must have been delegated the appropriate authority.

Summary:

- Create a user group e.g. EventTracker Test** in the domain where EventTracker Enterprise is to be installed.
- Create a domain user e.g. ETKaren**.

Add ETKaren user to EventTracker Test group. Members of this group can log on to EventTracker Enterprise.

- c. Add ETKaren user to local Administrators group on the computer where EventTracker Enterprise is to be installed.

** You can name user group and user with any name you prefer and need not necessarily be EventTracker Test and ETKaren.

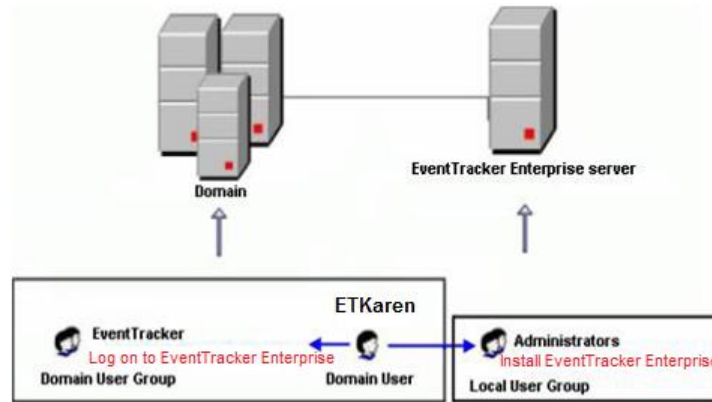


Figure 18

Create EventTracker Group

1. Select the **Start** button, select **Settings**, and then select **Control Panel**.
2. Select **Administrative Tools**, and then select **Active Directory Users and Computers**.

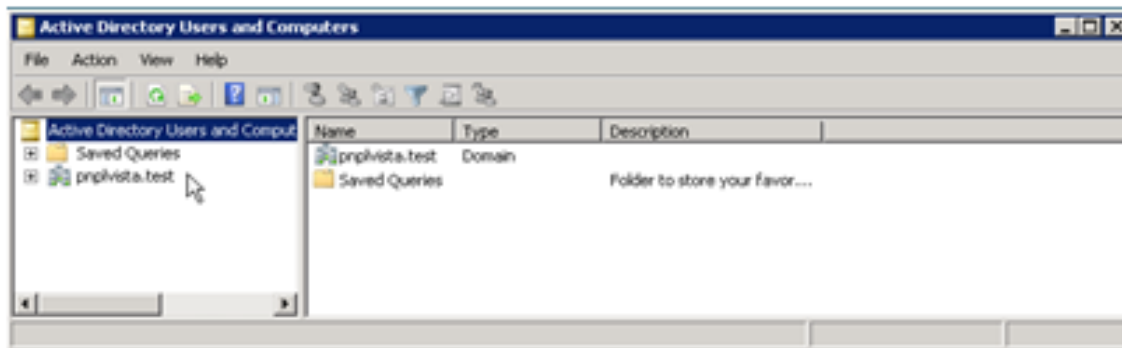


Figure 19

Create a **Global Scope Security Group** in the domain where EventTracker Enterprise is to be installed.

3. Right-click the domain name, select **New**, and then select **Group**.
In this example, domain name is 'pnlvista.test'.

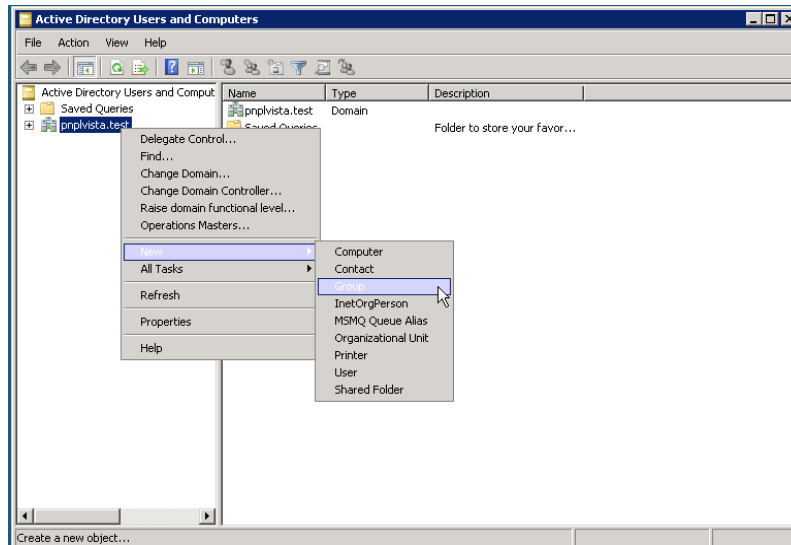


Figure 20

New Object – Group displays.

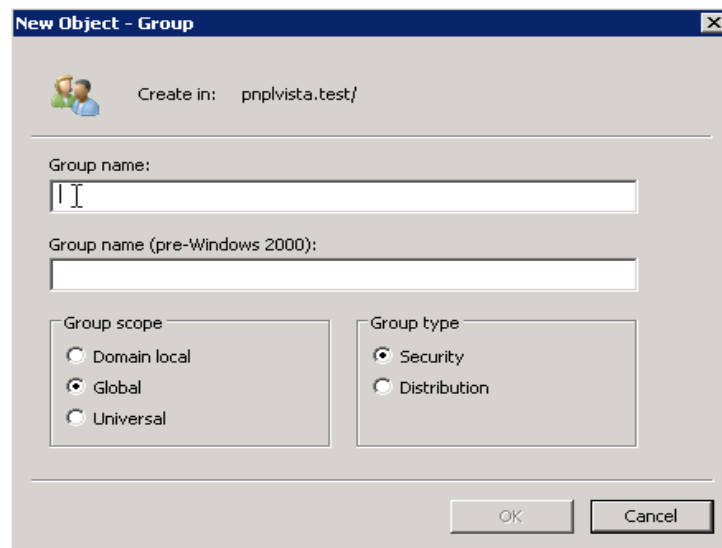


Figure 21

4. Type the name of the group in the Group name field.
5. In this example group name is 'EventTracker Test'.
6. Select Group scope as Global, and Group type as Security.

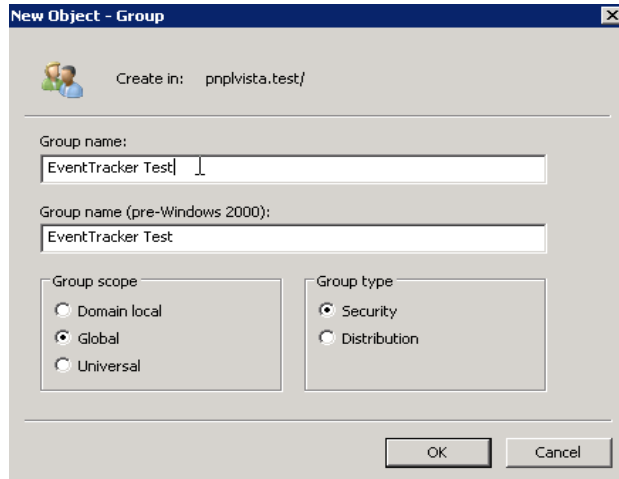


Figure 22

7. Click OK.
'EventTracker Test' group is created.

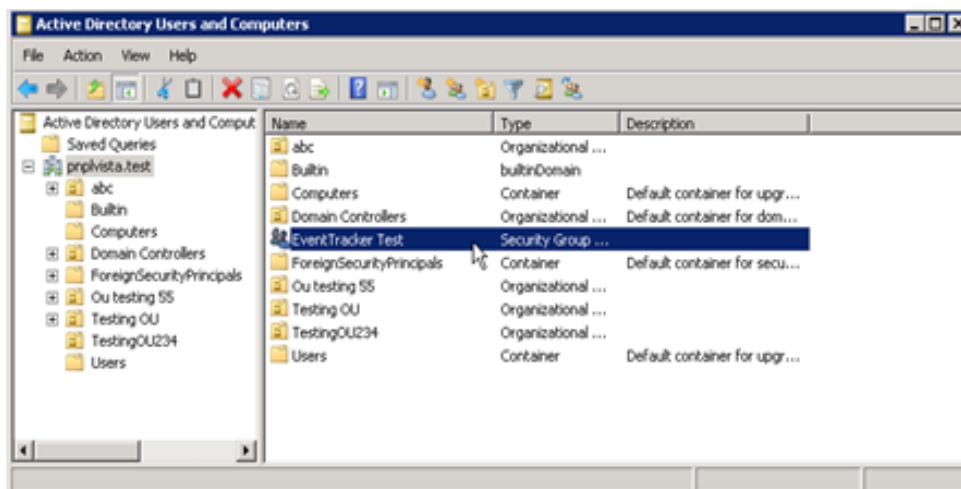


Figure 23

Create User

1. Right-click **Users** point to **New**, and then **User**.

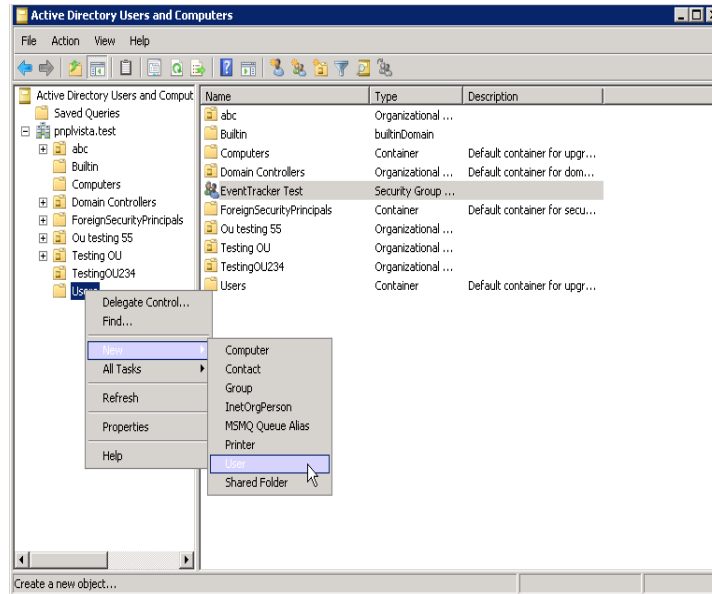
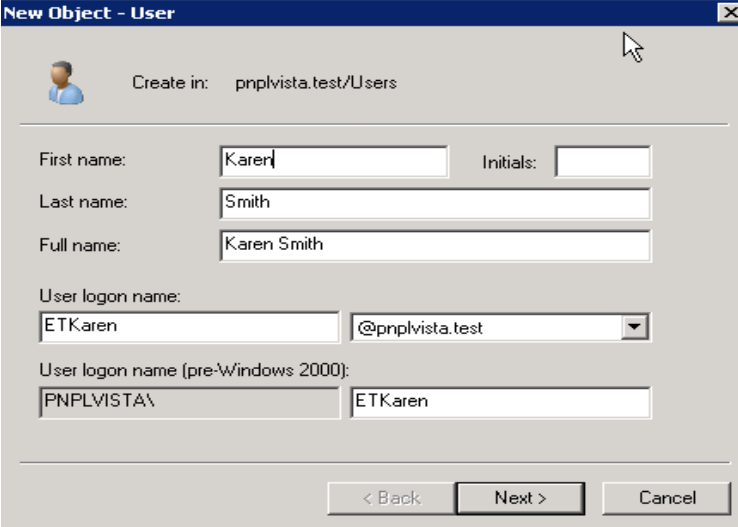


Figure 24

New Object – User window displays.

Figure 25

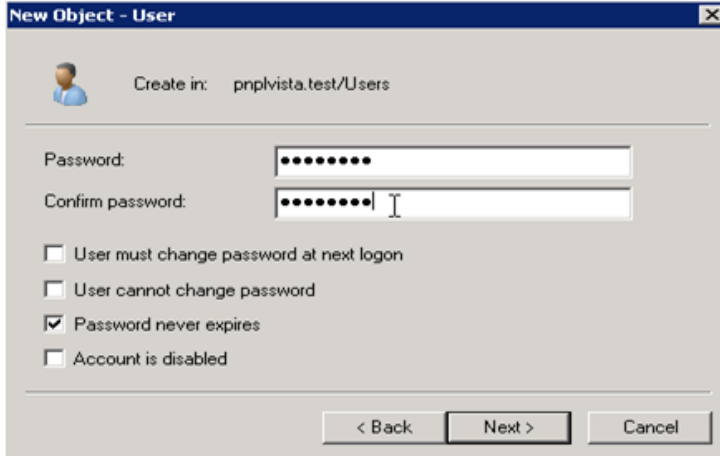
2. Type appropriately in the respective fields.
In this example, First name is 'Karen', Last name is 'Smith' and User logon name is 'ETKaren'.



The 'New Object - User' dialog box is shown. It has a title bar with a close button. Below the title bar, there is a user icon and the text 'Create in: pnplvista.test/Users'. The main area contains several input fields: 'First name:' with 'Karen', 'Last name:' with 'Smith', 'Full name:' with 'Karen Smith', 'User logon name:' with 'ETKaren' and a dropdown menu showing '@pnplvista.test', and 'User logon name (pre-Windows 2000):' with 'PNPLVISTA\' and 'ETKaren'. At the bottom, there are three buttons: '< Back', 'Next >', and 'Cancel'.

Figure 26

3. Select the Next > button.
4. Type the password in the Password and Confirm Password fields.
5. Select the Password Never Expires check box.



The 'New Object - User' dialog box is shown. It has a title bar with a close button. Below the title bar, there is a user icon and the text 'Create in: pnplvista.test/Users'. The main area contains two password input fields: 'Password:' and 'Confirm password:', both filled with dots. Below these fields are four checkboxes: 'User must change password at next logon' (unchecked), 'User cannot change password' (unchecked), 'Password never expires' (checked), and 'Account is disabled' (unchecked). At the bottom, there are three buttons: '< Back', 'Next >', and 'Cancel'.

Figure 27

NOTE: It is not mandatory to check **Password never expires** option. To avoid password expiry of EventTracker every now and then, we recommend you check this option.

1. Select the Next > button.

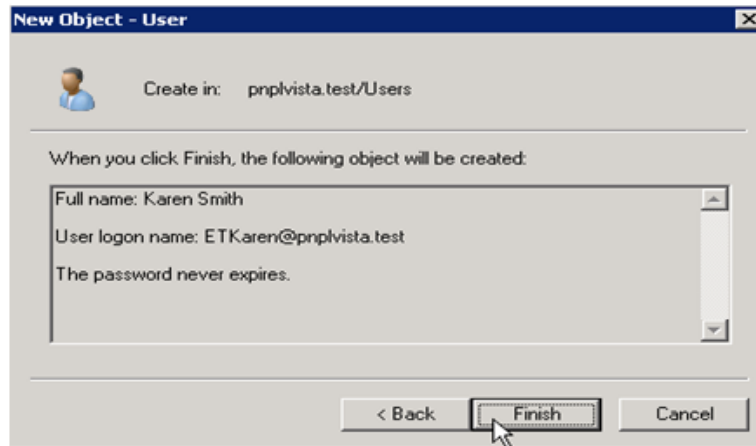


Figure 28

2. Select the Finish button.
Username 'Karen Smith' is created.

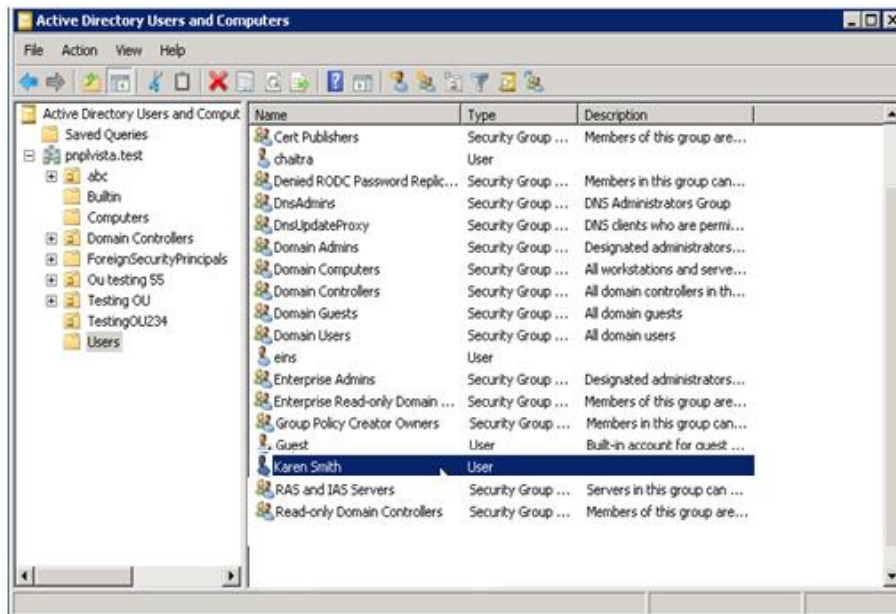


Figure 29

Add User to EventTracker Group

1. Right-click the EventTracker Test group, and then select Properties.

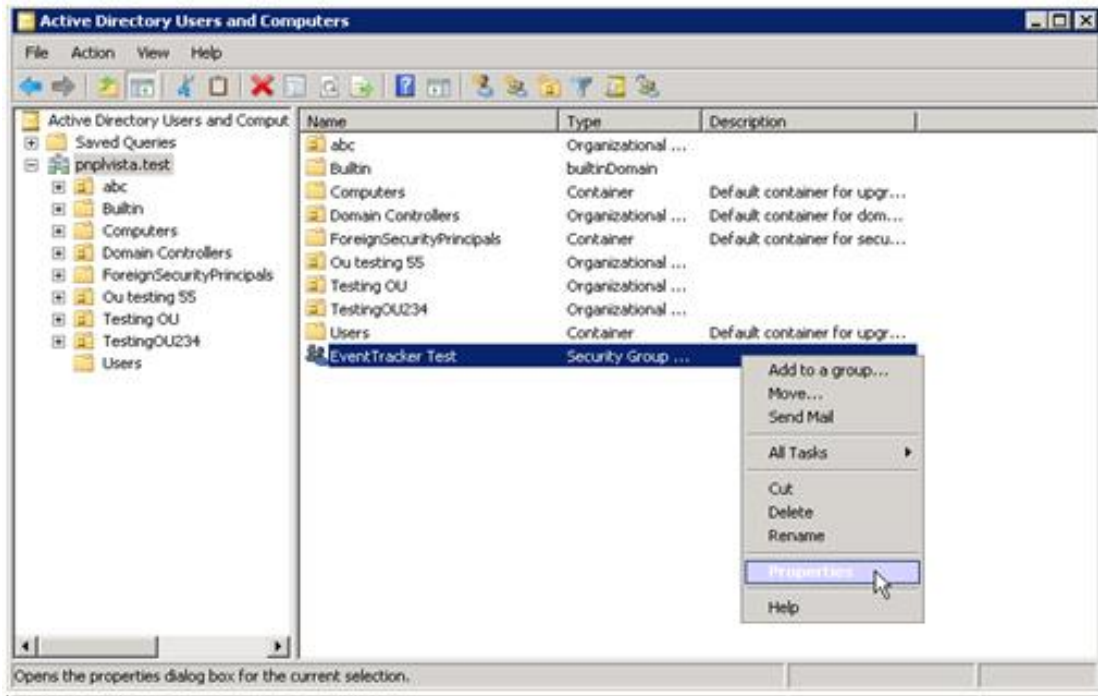


Figure 30

EventTracker Properties window displays.

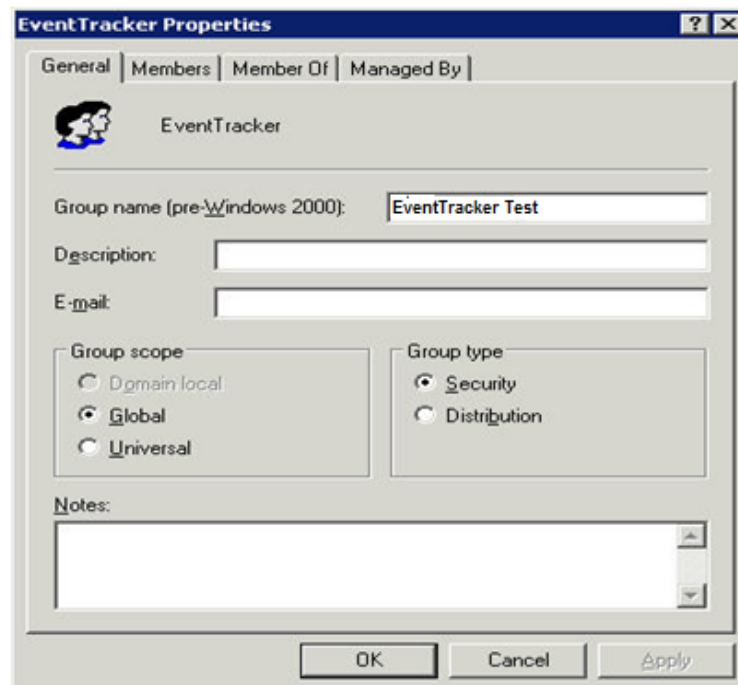


Figure 31

2. Select the Members tab.

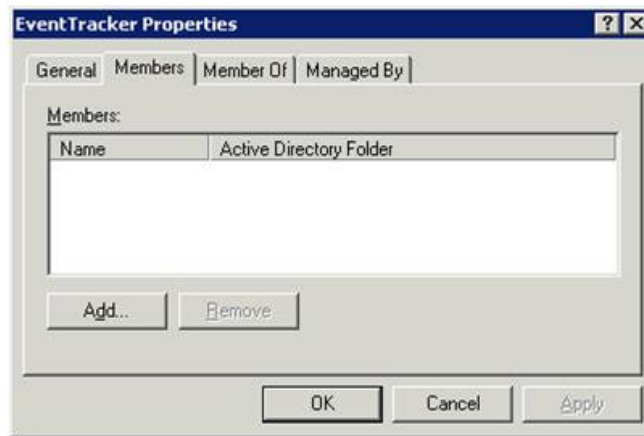


Figure 32

3. Select the Add button.

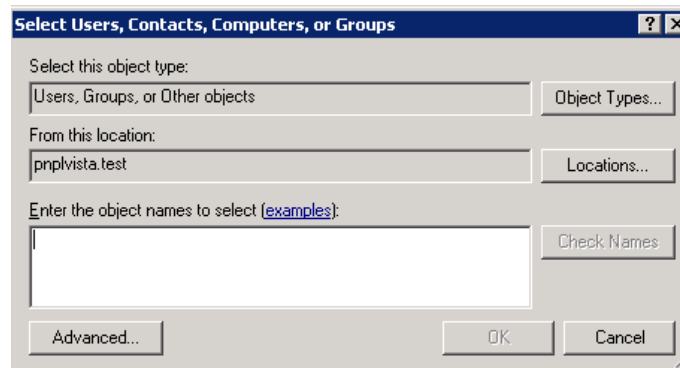


Figure 33

4. Type the user name in the Enter the object names to select field.

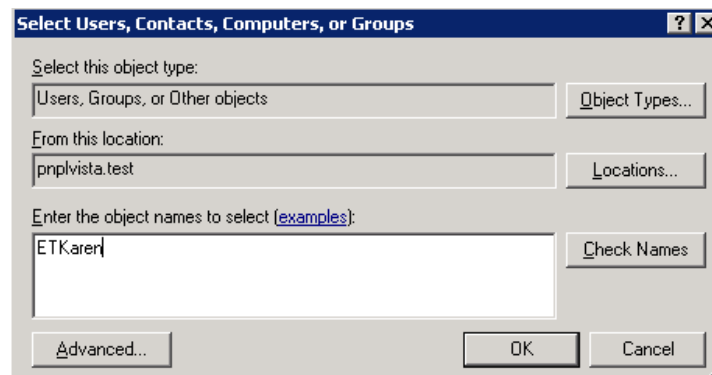


Figure 34

5. Select the Check Names button.

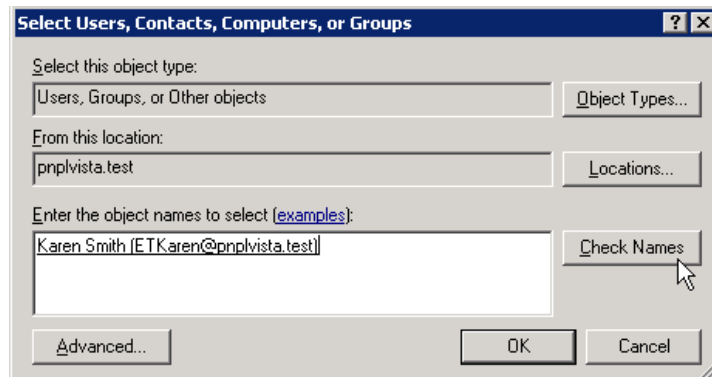


Figure 35

6. Select the OK button.
'Karen Smith' is a member of 'EventTracker Test' group.

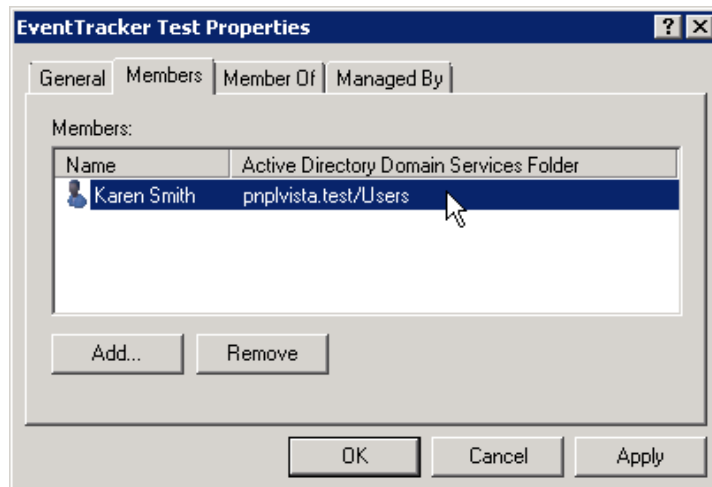


Figure 36

7. Select Apply, and then select the OK button.

Add User to Local Administrators group

To add a user in 'Administrators' group on the computer where EventTracker Enterprise is installed please follow the steps given below:

1. Right click **My Computer**, select **Manage**.
2. Expand **Local Users and Groups**, select **Groups**.
3. Right click **EventTracker** group, select **Add to Group**.
EventTracker Properties window displays.
4. Select the Add button.

Select Users, Contacts, Computers, Service Accounts, or Groups window displays.

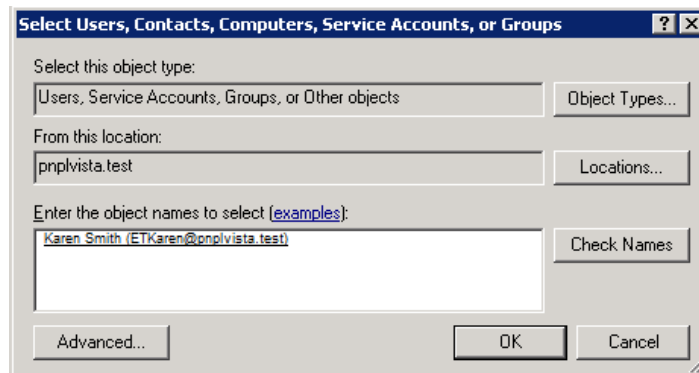


Figure 37

5. In **Enter the object names to select** box, enter username (i.e. 'Karen' in our example), and select the **Check Names** button.
6. Select the **OK** button.

Add cross-domain users

Consider Domain A and Domain B exist in Forest 1 and EventTracker Enterprise server is a member of Domain A. If a user in Domain B needs to access and administer EventTracker Enterprise, add that user to EventTracker user group in Domain A. Since these two domains exist in the same forest, Windows creates automatic trust relationship between these two domains.

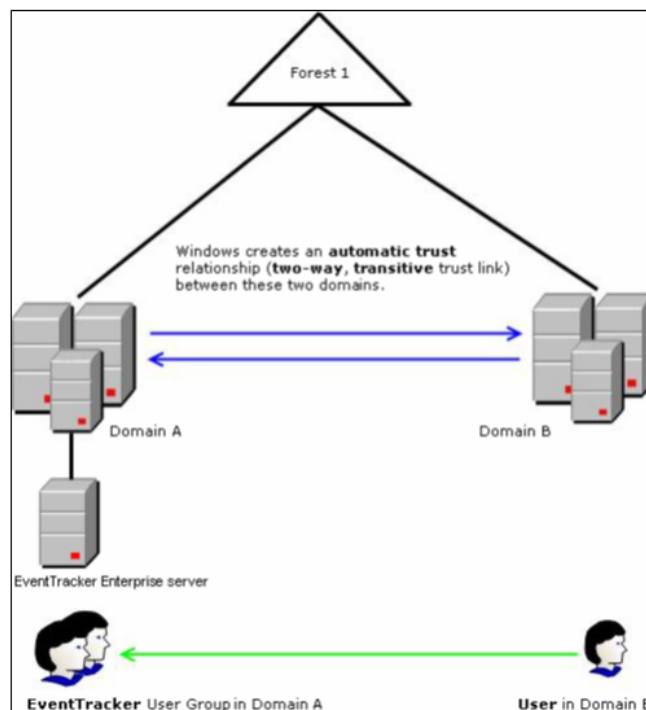


Figure 38

Add cross-forest users

Consider Domain A and Domain B exist in Forest 1 and Domain C and Domain D exists in Forest 2. EventTracker Enterprise server is a member of Domain A. If a user in Domain C needs to access and administer EventTracker Enterprise, add that user to EventTracker user group in Domain A. Since these two domains exist in different forests, you need to create trust prior to adding users.

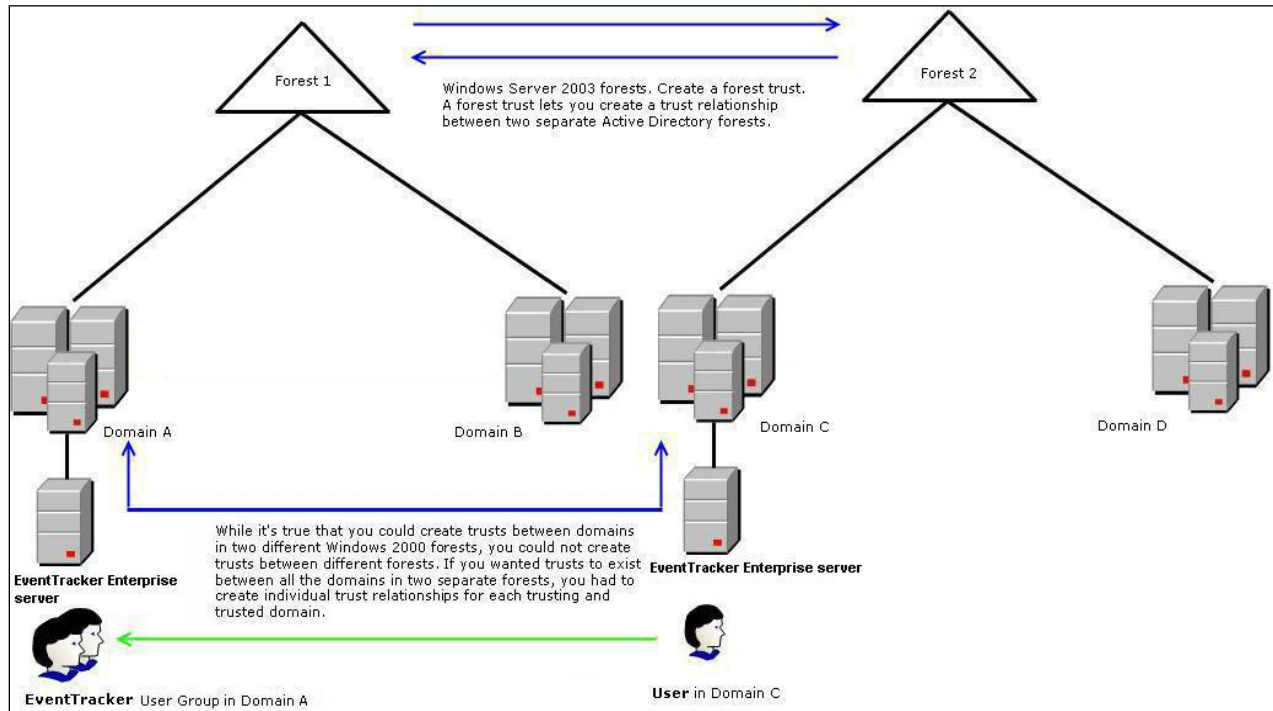


Figure 39

Windows Server 2003 forests: Create a forest trust. A forest trust lets you create a trust relationship between two separate Active Directory forests.