

Knowledge Base Articles

Title:

When migrating to Xian Network Manager 2005 SP1 from Xian Network Manager build 2.1.13.97 or earlier, the migrated Network Scan Tasks do not discover Linux Servers.

Revision:

Revision : T001-CLR01
Date : 08/15/05

Description:

If you have installed Xian 2005 Network Manager build 2.1.13.97 or earlier, and then you migrate this environment to Xian SP1, the migrated Network Scan Tasks do not discover any Linux agent.

This problem occurs because earlier versions of Xian did not implement Linux agent monitoring support. When migrating to Xian SP1 the associated network scan tasks are migrated with no 'Xian Servers' or 'Security Information' Linux Server data.

Solutions:

To solve the problem, you need to configure the Linux server configuration and security missing information on the migrated network scan tasks.

The procedure for adding Linux server information to the NST is:

- Open the migrated Xian Network Manager 2005 SP1 console.
- Go to the 'Tasks' tab.
- Edit the Network Scan Tasks added before the migration process in order to add the Linux server parameters:
 - o Right click on the task and click on the 'Edit' menu option or double click on the task.
 - o Go to the 'Xian servers' tab on the Network Scan Task Wizard.
 - o On the applicable device tree list select the 'Linux Servers' smart agent and its basic policy template, if needed.
 - o Go to the 'Security Information' tab and;

- Select the 'Linux agent port' parameter, and then click on the 'Add' button.
 - Enter the port number used to monitor the agent. The default port for the Linux Agent is the '8182' but you can choose a different one if needed, and then click on the 'OK' button. The port should appear on the security information list.
 - Finally click on the 'OK' button of the Network Scan Task Wizard.
- Verify that the edited NST discovers the Linux servers when it is executed.

Applies to:

All the Network Scan Tasks migrated to Xian 2005 Network Manager SP1 from Xian 2005 Network Manager builds 2.0.12.82, 2.0.13.84 or 2.1.13.97

Status:

This problem will be fixed in the next version of Xian Network Manager.

Additional Comments:

New Network Scan Tasks have this information so there is no need to explicitly configure it.

If you migrate a Xian build 2.1.20.104, 2.2.24.108 or 2.2.29.113 to the Xian SP1 version, this procedure is not required.