

Knowledge Base Articles

Title:

List of ports that should be enabled on a firewall when working with Xian 2005 Network Manager.

Revision:

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Description:

When working with firewalls and Xian 2005 Network Manager you should consider enabling the next default ports to allow communication between the following Xian components:

- Xian Web Service and Data Server - TCP: 8181
- Xian Console and Data Server - TCP: 8181
- Xian Console and Xian Web Service - TCP: 80
- Data Server and Xian Connector for MOM - TCP: 9595
- Network Scan Server and Data Server - TCP: 8181
- Data Server and Xian Database - TCP: 1433 / UDP: 137
- Data Server and Message Queue - TCP: 1801 / UDP: 1801 and 3527
- Xian Connector for MOM and Xian Database – TCP: 8181
- Network Monitor Server and Message Queue – TCP: 1801 / UDP: 1801 and 3527
- Network Monitor Server and SNMP agents - TCP: 161 / UDP: 161
- Network Monitor Server and Trap Server - UDP: 162
- Network Monitor Server and Syslog - UDP: 514
- Network Monitor Server and Linux agents - TCP: 8182

Solutions:

This is a list a best practice which we recommend when using Xian Network Manager within firewalls.

Applies to:

Those ports are used by all the Xian 2005 Network Manager builds, including Xian 2005 Network Manager Service Pack 1.

Status:

Best Practice information

Additional Comments:

Consider the second component as the listener on the specified port, and the first component as the originator of the connection request.