

Implementation Guide for Symantec Endpoint Protection, Mobile Edition and Symantec Network Access Control, Mobile Edition

Supplement for Network Access Control
for Microsoft Exchange ActiveSync



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Symantec Network Access Control for Microsoft Exchange ActiveSync

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About Symantec Network Access Control for Exchange ActiveSync

Symantec Network Access Control for Exchange ActiveSync protects your company's network from connection attempts through Microsoft Exchange ActiveSync by a mobile device that does not have Symantec Network Access Control, Mobile Edition installed.

Mobile devices can connect to a Microsoft Exchange server by using many different protocols. These protocols include POP3, SMTP, IMAP4, Outlook Mobile Access (OMA), Outlook Web Access (OWA) and Exchange ActiveSync. The software blocks only Exchange ActiveSync connections. These connections, however, are the

standard for synchronizing Exchange mail, calendar, contacts, tasks, and public folders with a mobile device. Symantec Network Access Control for Exchange ActiveSync provides substantial protection for Exchange data in your organization.

The software works with Symantec Network Access Control, Mobile Edition.

It includes a server-side component that you install on the computer that runs Exchange Server, and the client software on the device.

Symantec Network Access Control for Exchange ActiveSync blocks a device from connecting to your organization's Exchange server by using ActiveSync if Symantec Mobile Security Suite is not installed on the device.

Warning: To install, uninstall, or upgrade the software, you must make sure that there are no active Exchange ActiveSync sessions on the server. To end ActiveSync sessions, exit the following application on the Exchange server:

w3wp.exe

Installing Symantec Network Access Control for Exchange ActiveSync on Exchange Server

You install the server component of Symantec Network Access Control for Exchange ActiveSync onto the computer that runs Microsoft Exchange Server. The software supports Exchange Server 2003 and Exchange Server 2007, 32-bit edition only.

You must be logged on to the Exchange server as a member of the Administrators group to install the server component.

Note: You can install only to the default location, which is `c:\program files`.

To install Symantec Network Access Control for Exchange ActiveSync on your Exchange server

- 1 On the product disc, navigate to the EXCHANGE_BLOCKING folder.
- 2 Run `SNACEserver.x.x.x.Setupx86.exe`
- 3 Follow the on-screen instructions to complete installation on your Exchange server.

Uninstalling Symantec Network Access Control for Exchange ActiveSync on Exchange server

Before you uninstall the software on the server, you must exit the application.

To uninstall Symantec Network Access Control for Exchange ActiveSync on your management server

- 1 Go to **Start > Programs > Symantec > NAC Exchange Uninstall**.
- 2 Follow the on-screen instructions to complete uninstallation.

Installing Symantec Network Access Control for Exchange ActiveSync on mobile devices

Nokia Intellisync software must also be installed on the device. If it is not installed, you can create an empty text file that is named `noischeck.txt`. Place this file in the root folder of the device before you install Symantec Network Access Control for Exchange ActiveSync. The installation then skips the Intellisync check.

Note: You can install Symantec Network Access Control, Mobile Edition to your organization's devices before or after you install Symantec Network Access Control for Exchange ActiveSync.

To install Symantec Network Access Control for Exchange ActiveSync on the mobile device

- 1 On the product disc, navigate to the `EXCHANGE_BLOCKING` folder.
- 2 Use a mobile device management system to push the following file to your organization's devices:

`SNACEclient.cab`

Running Symantec Network Access Control for Exchange ActiveSync

Symantec Network Access Control for Exchange ActiveSync is set up to automatically check that devices have Symantec Network Access Control, Mobile Edition installed. You do not create a policy against which the software checks the device.

Note: By default, Symantec Network Access Control for Exchange ActiveSync runs the Host Integrity check on the device every 10 minutes. To reduce this check to a 1-minute interval, create a text file that is named `fastcheck.txt`. Then, place this file in the root folder of the device. We recommend that you reduce the check interval only for testing purposes. A short interval time is usually not suitable for a production environment, because it rapidly drains the device battery.

To run Symantec Network Access Control for Exchange ActiveSync

- 1 On the computer running Exchange Server, click **Start > Programs > Symantec > NAC Exchange** to start Symantec Network Access Control for Exchange ActiveSync.
- 2 Click **Start NAC for Exchange Blocking**.
When the software is enabled, it blocks any non-compliant device from connecting to your Exchange server by using ActiveSync.
- 3 To check Exchange blocking event details on the devices, click **View Device Event Log**.